EVOLUTION OF EDTECH BUSINESS MODELS
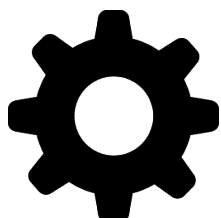
PROSPECTIVE MONITORING
March 2019

Summary of the March 2019 edition

Edtech Definition

Monitoring Methodology

Analysis of trends

Domoscio connects cognitive science, Big Data and AI to create adaptive learning solutions. This application optimizes the assimilation and consolidation of knowledge to improve learning outcomes.

Remind eases teacher communication by sending out reminders and messages to targeted groups. It assures the people who need to get messages are receiving them and schedule reminders that go out as automated messages.

ClassDojo is a communication platform for teachers and parents to share what is being taught in the classroom through photos, videos and messages. this tool has a community feature for teachers to categorize groups into classes and school.

TeacherKit is an easy-to-use application designed to support teachers in their daily administrative tasks. Teachers can organize classes and manage students work easily for students and classes of all ages.

MentorMind is an online platform where students and young professionals can access and work on real-time situations in the form of mentornship. A simple user interface coupled with game concepts facilitates an engaging experience. It aims to help students to get professional experience.

DEFINITION OF EDTECHS :

The acronym EdTech is short for Educational Technology. **EdTech represents the use of new technologies to facilitate and improve knowledge learning and transmission.**

For example, e-learning provides individual digital training instead of physically attending classrooms. The "classrooms" and MOOCs (Massive Open Online Courses) are lectures broadcast on the Internet. The LMS (Learning Management System) makes it possible to distribute educational content online, including the possibility of offering a complete course. There are also educational robots that accompany young people in their learning by capturing their attention.

EdTech provides tailor-made and on-demand services. It revolutionises training, making it possible to **design a personalised learning path for students.**

Teachers and schools in general also benefit from these technologies to facilitate the transmission of knowledge in collaboration with their students through participatory and pedagogical teaching. In addition, they use these technologies as **online platforms to better organize, control and monitor learning and adapt their teachings to students**. This allows them to provide more relevant and effective services.

Overall, Edtech benefits students and teachers as well as schools by **facilitating administration and communication**. They improve dialogue, education, learning and above all pedagogy.

DISCOVER MONITORING METHODOLOGY

OVERVIEW

Prospective monitoring consists of implementing a systematic monitoring process of the environment in order to identify weak and mature signals which are indicators of change. It is a question of collecting strategic information to be able to anticipate changes in the ecosystem in order to respond as soon as possible and adequately. Prospective monitoring provides support for the implementation of a commercial and technological strategy.

METHODOLOGY

An effective method is to conduct products and service developments monitoring.

The below steps were taken to carry out the monitoring and illustrate the results:
- Research, analysis and comparison of a dozen innovative offers in the field of Edtech
- Identification and understanding of the commercial and technological benefits of these technologies
- Identification of Edtech trends and innovations. Trends represent market characteristics and developments.

OBJECTIVES

A company or an educational institution which wants to be sustainably competitive must constantly be aware of changes in its market in order to limit risks or benefit from these changes.
- Monitor competitive products and service developments
- Identify and distinguish innovative trends and strategies over the long term
- Analyse, critique and compare this information with the existing strategy of the reference organisation
- Evaluate competition and their business strategies through their innovations
- Carry out a self-evaluation and develop a strategy
- Find inspiration in the business and technological trends.

DISCOVER EDTECH TRENDS ANALYSIS

GENEVA INTELLIGENCE
STRATEGIC INFORMATION

Analysis of trends identified in the Edtech market

More and more schools are using innovative technologies to improve their performance and satisfy the needs of students and parents.
Innovative technologies have the possibility of improving online communication and distance collaborative work, learning through artificial intelligence or games, and facilitate school management. The Edtechs identified and analyzed in this report, and discussed here below, confirm these major trends.

Edtechs' technologies bring new ways of teaching and experiencing school for both students and parents as well as for teachers. **Edtechs enhance communication through applications and platforms. We can observe 3 categories : communication to improve student work and ease teachers' tasks, to deepten parents' involvement in school environment and to create better communities.** For instance, Remind can support teachers' daily activities such as reminding students of their homework. It also allows parents to communicate with teachers. On the contrary, ClassDojo focuses on communication to create intergrated school communities by securely sharing videos and pictures of children to their parents.
It might be interesting to extend research of innovations in order for education institutions to choose the best and most adaptated solution for their needs. **Communication tools are now a strategic service for schools to give to teachers, students and parents.**

Overall, **Edtechs are primarly aimed at teachers.** They support them in their teaching methods, pedagogical and adminstrative tasks in order to improve the performance of their students. For example, teachers can organise classes, manage students work and analyze reports to improve their teaching. Teacherkit is a good example of this trend. We consider this application as a good basic tool. Indeed, it offers several services like attendance, grades book, data reports, seating charts... This type of tool acts as a time-saving digital assistant for better efficiency and less stress in their daily activities.

Another trend we identified is the **use of artificial intelligence in learning methods.** Edtechs provide adaptive learning based on algorithms, where lessons and exercices are adapted to each student's needs according to their results. It makes learning and thus teaching easier through personnalisation of each student's understanding. Domoscio optimizes the assimilation and consolidation of knowledge to improve learning outcomes. Domoscio acts as a personal assistant for quicker learning and longer retention.

Edtechs are a good tool in the teaching and learning process. However, **they can** also help a student's employability through professional experiences. For example, MentorMind is an online platform where students can access mentorship. A Mentornship is a mentored-internship, where you work on real-time projects, from real companies in a field of your choosing, under the guidance of an expert mentor. Therefore, this platform can give a chance to students to find an internship or even a job.

DISCOVER EDTECH TRENDS

EDTECH TRENDS

Collaborative course learning platform and soft skills

Online platforms allow information to be transmitted and facilitate access and learning processes.

- The accessibility of knowledge is the main advantage of these technologies for teaching across different media. They enable remote learning at the appropriate time for the individual.
- These platforms foster collaborative relationships between teachers and students. They facilitate group activities and communication.
- They enable the monitoring of the evolution of learning and the implementation of pedagogical procedures.

Edmodo

TOP HAT

TeacherKit

elever

APPSCHO

rymm education

Artificial Intelligence and adaptative learning

Artificial intelligence (AI) in Edtech facilitates learning which is personalized. Edtechs learn themselves how to teach students better.

- AI helps to understand the individual's reasoning, to take into account his/her knowledge and the best ways for him/her to learn.
- This technology facilitates understanding by using the most appropriate techniques at the right moment.
- Teachers can use the analysis made by these tools to better understand students and their processes.

domoscio   **CLANED**   memrise   elever

GENEVA INTELLIGENCE
STRATEGIC INFORMATION

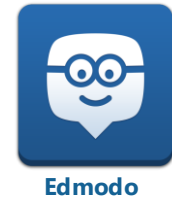## Experiential learning platform

Edtechs link internship offers with teachers and students.

- These services provide a better understanding of the labor market and its opportunities.
- Students receive hands-on training with mentoring from experts.
- Companies can discover new talents whereas students can discover the job market.

MENTOR MIND
STAY AHEAD.

Edmodo

Language learning

Language learning is easier and faster.

- Edtechs measure the individual's pace of learning and calculate the appropriate timing of teaching and adapt course content based on knowledge.
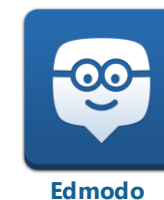- These technologies are permanently accessible and enable more effective learning processes.

memrise

Life at school in community

Edtechs promote the school community and the smooth running and functioning of the school.

- These technologies promote communication between teachers, students and parents.
- They facilitate administrative procedures such as tracking school records or absences, for example.
- They highlight new pedagogical techniques to support students, for example, with awards.

NEWSCHOOL

rymm education

APPSCHO

Edmodo

Game-based learning

Edtechs use games to facilitate learning. These are fun and educational technological tools which are used to attract the attention of students of all ages.

- These technologies make it possible to reinvent learning methods using neuroscience.
- They value collective interaction and intelligence as well as group experience and creativity.

Quizizz

Tools for evaluation, creation of exams, correction and follow-up of copies with an anti-cheat system

These Edtechs provide access to a secure platform in order to set up an evaluation procedure.

- They allow the creation of exams (MCQ, gap text, essay, graphs...) in all subjects, and the correction of these exams.
- These platforms facilitate the monitoring of student results and the visualization of changes in grades per student and per class.
- These technologies are secure and prevent any cheating.

Quizizz

Create school & class communities with a ludic communication platform

USA

ClassDojo is a communication and community building platform for teachers, students and families to share photos, videos and messages of what is being learned in the classroom. ClassDojo's mission is to bring school communities' members together and give them the tools, and ideas to improve education for all children. This application is part of the era of digital and playful communication. It facilitates teaching through dialogue between parents, students and teachers. But it is above all characterized by a social and dynamic aspect with a real colourful visual identity.

Type

Technology - communication platform

Competitive advantage

The competitive advantage of this application is not only communication services. The advantage of Classdojo is its ease of use as well as its strong social and playful dimension.

Price

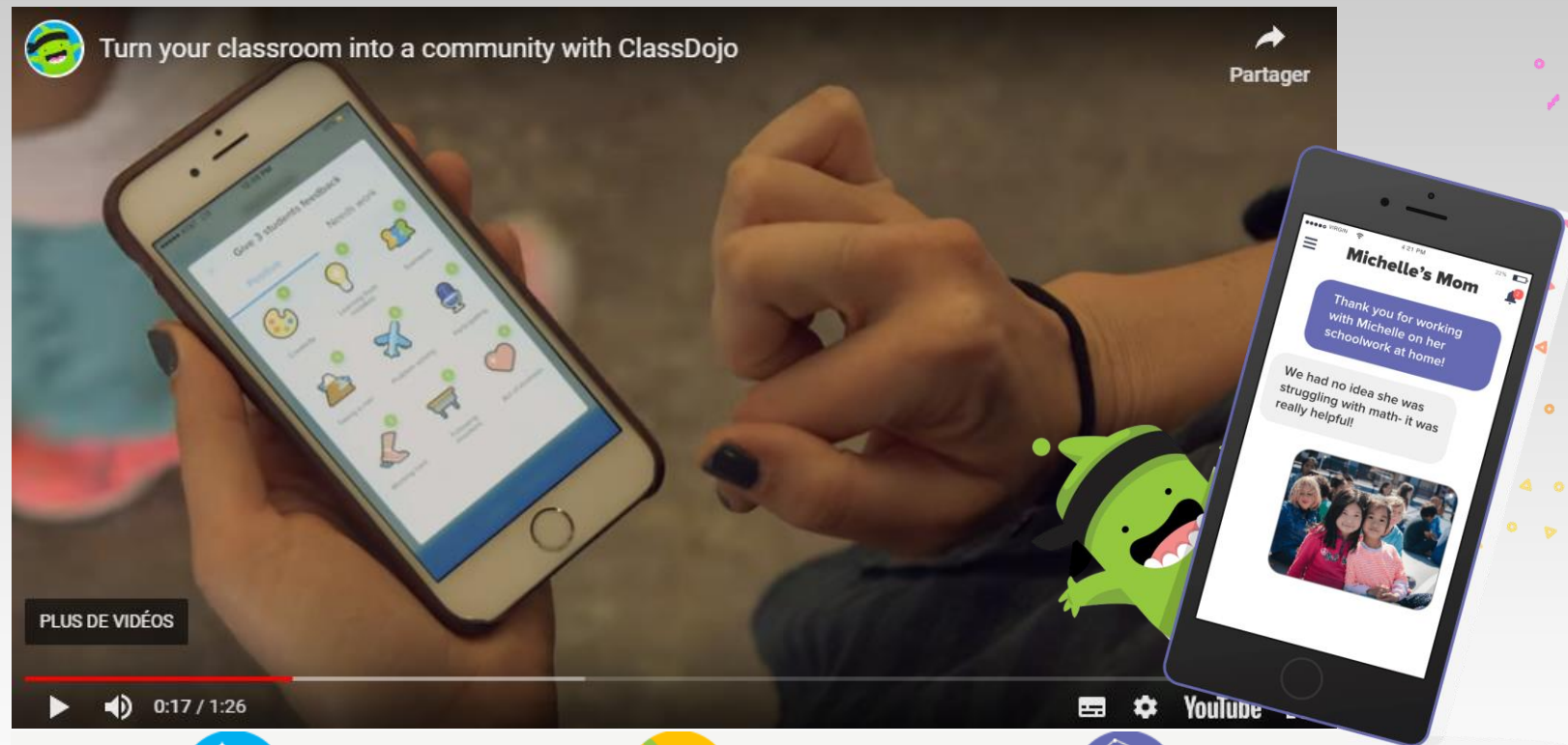100% free, in all classrooms and with all devices for teachers, parents, students

Feedback from experience

35 Most Innovative Apps of the Year 2016 and 25 Most Disruptive Companies 2017
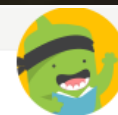
Stage of development

Classdojo has been created in 2011. It continues to be improved day after day. For instance, ClassDojo Beyond School was launched in November 2018, giving families a way to give points at home and support character building.

Link   https://www.classdojo.com/

Turn your classroom into a community with ClassDojo
Partager
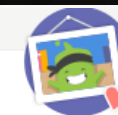PLUS DE VIDÉOS
0:17 / 1:26
YouTube

Create a positive culture

Teachers can encourage students for any skill or value — whether it's working hard, being kind, helping others or something else

Give students a voice

Students can showcase and share their learning by adding photos and videos to their own portfolios

Share moments with parents

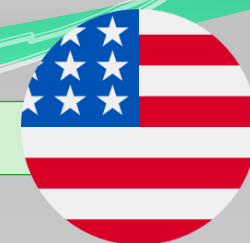Get parents engaged by sharing photos and videos of wonderful classroom moments
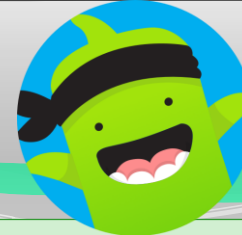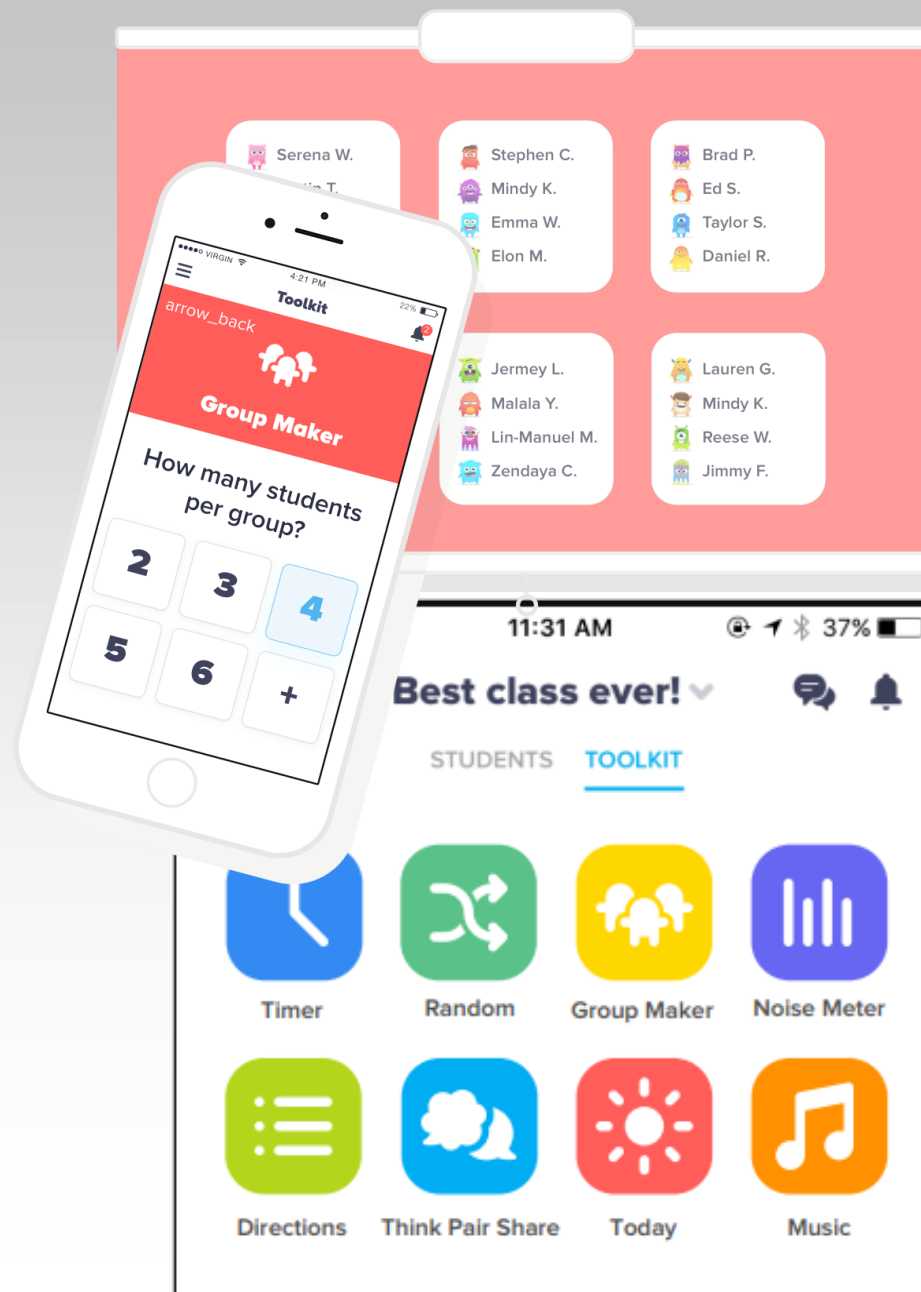
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Create school & class communities with a ludic communication platform

Advantages

- ClassDojo connects teachers with students and parents to build classroom communities with Class Story or School story.
- Students can showcase their learning by adding photos and videos to their own digital portfolios. Teachers must approve items that students post before they are shared home to parents. Parents only see their child's work, making Portfolios a safe place to get positive feedback.
- Only teachers can post on Class Story while parents can share their their appreciation with emoji. It avoids too much communication. It helps to give the essential information and to be sure parents read it.
- Messages allow teachers, parents, and school leaders to instantly message each other, without needing to share phone numbers or contact details.
- Instantly translate messages into 30+ languages
- Let families know when teachers are busy with Quiet Hours
- Teachers, school leaders, and families can partner on ClassDojo and create a school community.
- Teachers can use Classroom Decoration Pack to make classrooms extra special with monster art, posters, certificates...
- Teachers can use a toolkit like making random groups of students, display activity directions, turn on background music, give instant feedback on the application. Skills are fully customizable by teachers and support students...
- Works on iOS, Android, Kindle Fire, and on any computer
- Built with privacy by design.

Number of clients

Actively used in 95% of all primary and secondary schools in the U.S.
1 in 6 U.S. families with a child under 14 use ClassDojo every day.
15 million children have learned about Growth Mindset and Empathy with ClassDojo.
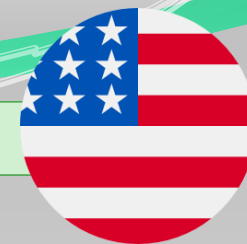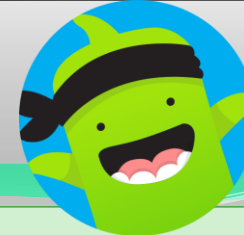
Create school & class communities with a ludic communication platform

Analysis of the interests of the offer

ClassDojo is a communication platform for the school's members: parents, students, teachers and administration. Above all, it provides the means to create communities of exchange at school, classroom level, between students and parents or teachers with parents. The objective is to facilitate dialogue in a spirit of well-being and the commitment and participation of each member of the school community. This kind of solution has already been observed but ClassDojo has some interesting assets that could be implemented in a school.

The ability to translate messages and content into 35 different languages allows for discussion with students and families from diverse backgrounds and promotes the integration of internationals. Parents respond more with this application than by email for example because they are integrated into school life.

 Students take up the application and are made aware of digital technology while participating in school and classroom life. Its main aim is to support the school's members through digital technology. She comes to animate team spirit. The application works as a social network restricted to members of the class or school. For example, each class, each student can create his portfolio and share it in his class with the control of his teacher.

Teachers do not get new working methods facilitated by technology. However, they get the ability to create a positive work atmosphere that includes everyone through decorations for their class, sending videos and photos in group or music conversations. ClassDojo helps to achieve the best possible working conditions. ClassDojo helps teachers improve behavior in their classrooms quickly and easily. It captures and generates data on behavior that teachers can share with parents and administrators.
Teachers can use this app to give their students positive behavior feedback and manage their classes, while parents can check on their child's progress at school.
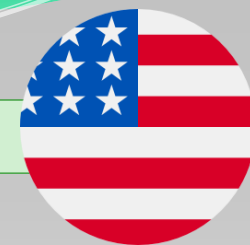
Improve students' work and parents' involvement in class

Remind eases teacher communication by sending out reminders and messages to targeted groups. It assures the people who need to get messages are receiving them and schedule reminders that go out as automated messages. This application is part of the digital communication era. It facilitates teaching through dialogue between parents, students and teachers. She insists on creating a community around the school by including parents.

Get the information you need

Set up notifications so you never miss a homework assignment or permission slip.

I appreciate the messages that let me ask about a specific moment from the school day. They've helped change the conversation with my child at home.

GWEN PESCATORE
Parent

Remind
Check out the robots we made today with materials from our own cabinets!

Text Message
Hey Gwen! Would you be able to volunteer for our PTO fundraiser?

Email
Please sign the field trip form to the science museum by this Friday.

A simpler way to communicate
Share updates and resources instantly with the people you need to reach.

Messages that go to any phone
Remind works on the devices you already use—and keeps communication accessible for everyone.

Built for education
Personal information stays secure with privacy policies certified by iKeepSafe.

Link   https://www.remind.com/

Competitive advantage

The competitive advantage of this application lies in the ability of teachers to ensure that information is properly transmitted to students and parents. Remind appears as a communication control tool.

Type

Technology - communication platform

Advantages

- Communication for the classroom, home, and everywhere in between. A faster, easier way to deliver your content to students and parents.
- Teachers maximize their time by scheduling class announcements and setting their availability.
- Get every family involved in student learning - Send messages that students and parents can't miss. Send home updates—and check read receipts—to increase participation.
- Remind is a communication platform that helps schools and districts reach and engage with their communities and build the relationships that lead to better learning.
- Personalize communication with two-way messaging and in-app translation. Students can contact directly their teachers for questions.
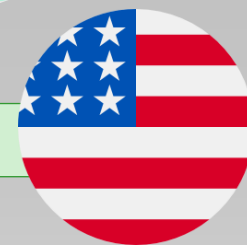
remind

Improve students' work and parents' involvement in class

Kindergarten
Today, we learned about rabbits.
Ask your kid about rabbits.

READ
29 people received and saw your message.   ✓ 90%

DELIVERED
31 people received your message.   ✓ 98%

ERROR
The message couldn't be delivered to 1 person.   ⚠ 2%

Get students and parents involved

Send home updates—and check read receipts—to increase participation.

I'll send parents a text like, "Today, we learned about rabbits. Ask your kid about rabbits." And the kids open up. It's a good way to start that conversation at home.

DENISE BAUMBACH
Teacher ⊙

Stage of development

Over 11 million teachers, students, and parents use Remind to share links, resources, and attachments every month. Nearly 57 million messages are delivered with additional content every month—to every type of device.

Feedback from experience

Remind is a very successful company, as evidenced by its position among the top 6 applications preferred by professors in 2018 and the number of users.

Price   Free to use to send and receive messages.

Make your day more productive

Maximize your time by scheduling class announcements and setting your availability.

When I send out scavenger hunt questions, kids will run through the door to be the first to answer. It creates great, spontaneous moments of collaboration.

JOE MARQUEZ
Tech specialist ⊙

Daily Scavenger Hunt
Find an example of Newton's 1st law happening around you right now.

SCHEDULED FOR LATER

17 SEP Write the equation to Newton's 2nd law on the whiteboard. First person gets a prize!

18 SEP What is all around you and is a product of nuclear fusion?

19 SEP Take a picture of your friends demonstrating a positive net force to the right.

How do I change my notifications?

Get Remind messages on any phone.

Help Center

Still have questions? We've got answers.
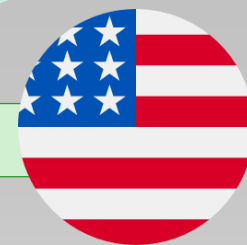
Go to the Help Center

remind

Improve students' work and parents' involvement in class

Analysis of the interests of the offer

Remind is an edtech application that focuses on digital communication. Remind (formerly Remind101) offers teachers a free, safe and simple way to instantly text students and parents. Teachers can send or schedule reminders, assignments, homework, assessments, or motivational messages directly to students' and parents' phones. It provides teachers with an opportunity for dialogue and confirms that each member of a group - parents or students - has received the information. The message can be sent automatically as a reminder. In addition, Remind allows conversations between parents, students and teachers that strengthen the bonds of the school community, improve relationships and the working environment. In this way, educational institutions can Get in touch with all the parents and create a more favorable and effective working environment.

However, the fun aspect of this application seems limited compared to a platform like ClassDojo which appears more dynamic and colorful for instance. It seems that Remind is aimed at older students and targets teachers first and foremost.

Moreover, Remind is above all a reminder to the students' missions and daily tasks. There are other available tools of greater support for teachers in terms of management, teaching and learning.

Marimont Unified School District

SCHOOL	TEACHERS	STUDENTS
✓ Applegate Elementary School	45	876
✓ Arden Middle Schoolc	54	1,105
✓ Clairemont High School	72	1,987
✓ Golden Hills Middle School	45	1,032
✓ L.B. Brooks Elementary School	53	902

Rostering

The fastest, most effective way to get set up on Remind.

By syncing Remind with its roster, **Leal Elementary** can reach 100% of parents as soon as school starts—instead of taking months to sign everyone up.

GET THE CASE STUDY

Build stronger relationships

Personalize communication with two-way messaging and in-app translation.

Students ask me questions that they might not otherwise. There's a level of comfort and security on Remind—their peers have no clue that they're reaching out to me.

CARLY NICHOLS
Teacher

Alonzo Belina-Carter

Would you mind describing the difference between the antagonist and protagonist again?

Hi Alonzo! The protagonist is the main character in a story, and the antagonist is the character who works against the protagonist. These flashcards help too!

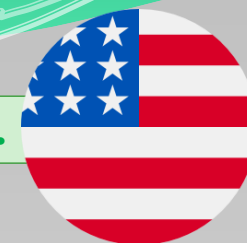**Q** 7th Grade English Review
41 terms

Send
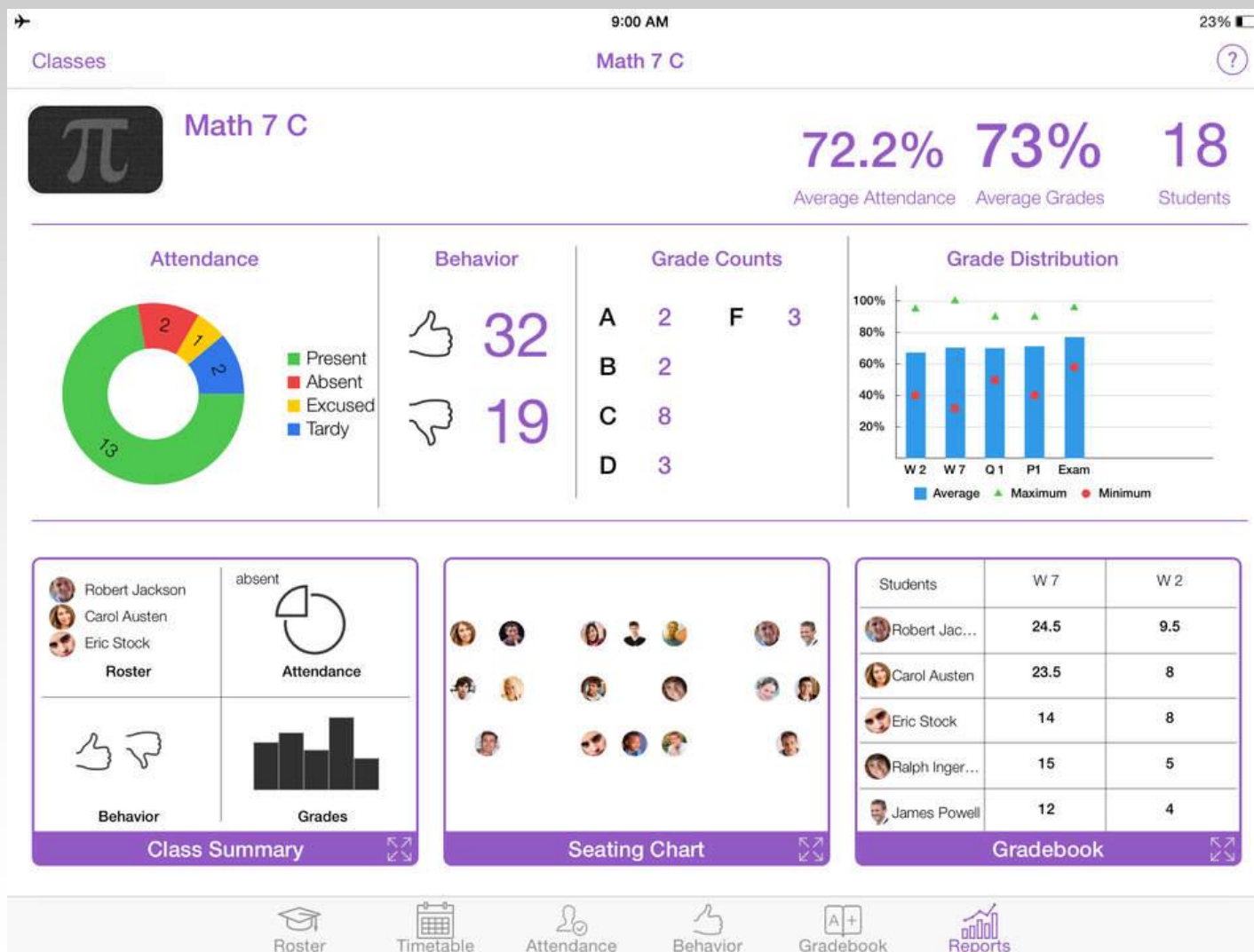
Link   https://www.remind.com/

TeacherKit

A polyvalent tool for teachers : communication, management, attendance, reports...

TeacherKit is an easy-to-use application designed to support teachers in their daily administrative tasks. Teachers can organize classes and manage students easily for students and classes of all ages. For example, the product enables Teachers, Administrators, Students and Parents with a full reporting classroom management system for student attendance, behavior, grades and classroom activities. This application is part of the pedagogical technology movement to support the administrative work of teachers. The aim is to improve the effectiveness of teaching through these new digital tools.

Type

Technology - work management and classroom organization tool - pedagogical tool with added value to strengthen working methods

Competitive advantage

The competitive advantage of this application is the help provided to teachers in the organization and management of their classes and administrative tasks. They can focus on the teaching itself by having a PDA at their disposal to facilitate their work.

Follow up your child's attendance in the class.

Follow up your child's activities.

Follow up your child's gradebook.

Follow up your child's behavior in the class.

Keep in touch with your child's teachers.

Link http://teacherkit.net/

TeacherKit

A polyvalent tool for teachers : communication, management, attendance, reports...

Advantages

- The application is diverse and adaptable for parents, students and schools: TeacherKit Schools, Parents and Students
- Facilitate Teacher's every day class needs.
- Teachers can use Teacherkit as a tool for taking attendance, adding behaviors notes, or recording a gradebook
- Reducing Teacher – Parents meeting hassle and keep parents always informed with their child progress.
- Keep always students aware about their performance to improve their growth through the learning process.
- TeacherKit is time-saving because it helps making classroom management and reporting less onerous and time-consuming.
- For management, it facilitates teachers tasks with a tailored made classes organization on the platform, class performance reports based on fulfilled data, ability to work offline, multiple-platforms for Web, iOS and Android, seating chart and communication with students and parents.
- Managing all of the school classrooms and ability to export powerful gradebooks and reports for each student and each teacher as well.

Report

Students progress across different classrooms and subjects

Student Performance along the class

Behavior for each student

Grades Transcript

Stage of development

The App is accessible worldwide thanks to multiple access: iPad, iPhone and iPod Touch, Android Phones only, Tablets and PCs only. Over 1 million teachers are using Tearcherkit.

Who Do We Help?

Administrator   Teacher   Parent   Student

- Need a tool to track each of student attendance, behavior and grades
- Being able to manage students seating easily.

- Communicate student updates easily to their parents with no need to meetings hassle.
- Send class reports easily to school administration.

Standard	Plus	Enterprise
$0.7	**$1**	**$1.3**
/student/month	/student/month	/student/month
The standard plan includes all of the core features for the school admins and teachers:	The plus plan includes all of the standard plan features and adds:	The enterprise plan allows integration with WinjiGo learning system:
✓ Manage Classes	✓ All-in-one lesson Planning	✓ Badges, Rewards & Appraisals
✓ Manage Teachers	✓ Content Creation & Management	✓ Personalized Learning Paths
✓ Manage Students	✓ SCORM Compliance	✓ Collaboration Spaces
✓ Take Attendance	✓ Auto-graded assignments	✓ School Branding
✓ Record Behavior	✓ Communication & Collaboration Tools	✓ Technical Support
✓ Log Grades	✓ Engaging Classroom Activities	✓ Online Adaption
✓ Generate Class & Student Reports	✓ Manage Permissions	✓ Advanced custom reports
✓ Parents & Students communication apps	✓ Live chat support	✓ Customizable portal/url
✓ Data Synchronization	✓ Custom account feilds	✓ Translation support
Request a demo	Request a demo	Request a demo

GENEVA INTELLIGENCE
STRATEGIC INFORMATION

TeacherKit

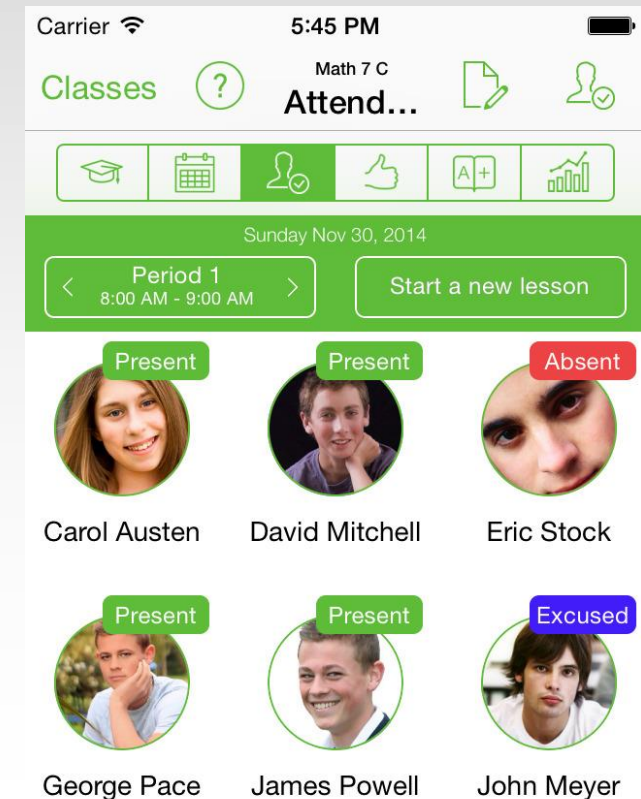## A polyvalent tool for teachers : communication, management, attendance, reports...

Analysis of the interests of this offer

TeacherKit is a personal organizer for teachers. It enables teachers to organize classes, and students. Its simple and intuitive interface enables teachers to track the attendance, grades and behavior of students.

The TeacherKit App helps for teachers to improve teaching conditions because it saves time from its administrative tasks. From behavior notes to attendance the app promises to provide teachers with the tools they need to keep track of their classrooms. For teachers who have multiple classes, they can add and keep track of as many classes as they want, for instance.

This application is therefore a versatile and multi-functional tool for teachers. It is a technological solution that supports the teacher's work and allows him to concentrate on his job. It frees up time for him to spend preparing his lessons, his method and pedagogy or to focus on communicating with students. Nonetheless, there is no concrete solution for carrying out tests and examinations.

However, the application is not directly addressed to students, but it supports professors in creating an easier and less stressful environment. It is also poorly adapted to the social integration of students or parents in a school community, although the application promotes digital communication and thus a social dimension. In addition, an iPad is the most suitable to use this application which can represent an additional cost. It remains that this app is a great tool, all about making the educators life easier and their teaching more efficient.

Feedbacks from experience

- PCMAG "Back to School: The top Apps for teachers"
- 2013 GESS Best Free ICT / App Product Finalist
- "Maclife": "Having a teacher's assistant can be handy, but not every school has the budget for such luxuries. But why would anyone need a TA when there's TeacherKit? This app is a teacher's Swiss Army knife, with tools for classroom organization, behavioral monitoring, and grading. The only thing it doesn't do is teach the class for you."
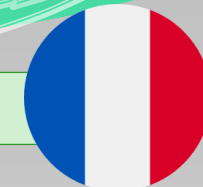
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domoscio

An adaptative learning and analytics application to support teaching

France

Domoscio aims to make a major contribution to the Edtech challenges. Domoscio connects cognitive science, Big Data and AI to create adaptive learning solutions. This Edtech optimizes the assimilation and consolidation of knowledge to improve learning outcomes. Domoscio acts as a personal assistant for more rapid learning and longer retention.

Domoscio is part of the trend towards adaptive learning and artificial intelligence in education. Learning is facilitated by exercises, activities and teaching methods tailored to each individual based on the data collected.

Domoscio connects cognitive science, Big Data and AI to create adaptive learning solutions. We optimize the assimilation and consolidation of knowledge to improve learning outcomes.

ADAPTIVE LEARNING
Personalized learning paths for better assimilation.

LEARNING CONSOLIDATION
Customized revision plans to optimize consolidation.

LEARNING ANALYTICS
Insightful data to measure the learning outcomes.

Stage of development

Domoscio is an Edtech startup specialized in Big Data and artificial intelligence for learning which operates in France, Spain and the UK. It was created in 2013 and now operates an international expansion like in Switzerland in 2017.

The company targets e-learning among companies but also educational institutions. This technology is intended for students and professors.

The solution is also use by companies like Abilways, Bouygues Télécom, IFCAM, International Committee of the Red Cross, La Redoute and Renault...

Competitive advantage

Seeks to facilitate learning through new technologies and to adapt to the student. This application supports students directly in their learning and thus helps the teacher in his teaching.
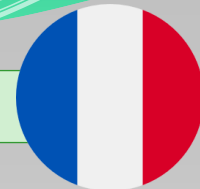
An adaptative learning and analytics application to support teaching

Advantages

- Uses artificial intelligence for human learning, adaptive learning and knowledge consolidation
- Adapt the learning path to the individual pace
- Produce personalised learning plans based on individual capabilities
- Use different learning pedagogies for each content
- Challenge learners with tests
- Provide useful and insightful feedback
- Settle objectives and goals matching the knowledge level and skills mastery.
- Recommend methodologies that suit their aptitudes
- Monitor and follow up on progress
- Predict "outliers" or predetermined triggers to alert the different users and manage their learning process.
- Mine data and display insightful dashboards to help the different users to better drive efficiency.
- Anticipates learners' difficulties and adjusts his courses,
- Innovates with pedagogical materials and tools.

Feedback from experience

Rewarded as one of the seven most innovative startups in Education and Training in Europe, Domoscio is ready for international challenges. Very high number of professional companies use it as well.
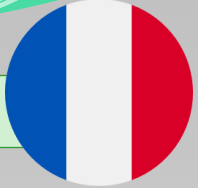
- 37,1% of resources are spared
- 68% of people returned to the platform to practice the recommended exercises suggested by the adaptive learning solution
- 79,3% of the whole training program was remembered after a period of 3 months by those using the adaptive platform, versus only 28,1% of those not using the platform.

Link   https://domoscio.com/accueil/

GET ANALYSIS AND FEEDBACK ON CONTENT
- Analytics on how the content is used
- Feedback on the level and difficulty of the content
- Quantify content quality and relevance
- Anticipate content creation

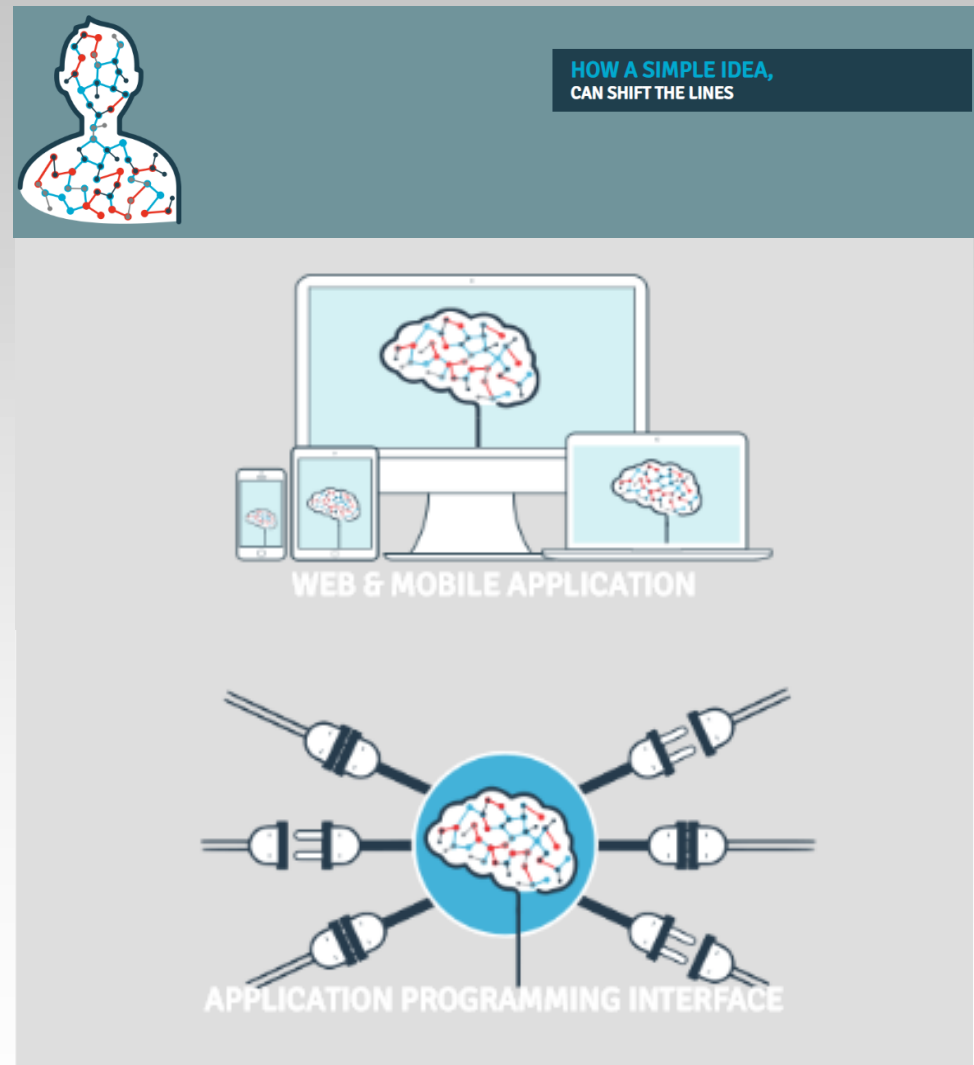# An adaptative learning and analytics application to support teaching

Analysis of the interests of this offer

This application is based on artificial intelligence technologies and the ability to adapt teaching to an individual in a personalized way. It individualizes the learning path, improves the commitment and effectiveness of face-to-face, digital and mixed training. It recommends a route adapted to the user's pace, skills, objectives and preferences. She suggests peers to work with, based on their learning compatibility, to promote mutual support.

This application therefore sublimates the teacher's parallel teaching by offering information for different pedagogical methods. This technology makes it possible to deliver an analysis of a student's way of understanding. It thus provides added value because the teacher can take it into account to adapt his teaching and make it more effective. In addition, it facilitates teaching directly to the student.

This solution modernizes teaching and improves the learning and pedagogical methods of teachers who can use it as a tool in their profession. Domoscio strengthens students' results for their own satisfaction and for the reputation of educational institutions, which are thus more successful.

This application is a major technological advantage for easier learning. However, this Edtech does not reinforce the social and playful aspect of the school environment.

HOW A SIMPLE IDEA, CAN SHIFT THE LINES

WEB & MOBILE APPLICATION
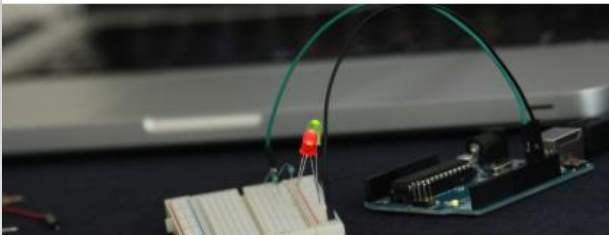
APPLICATION PROGRAMMING INTERFACE

MENTOR MIND

Professionalizing technology: internship, mentorship and experience

India

MentorMind is an Indian online platform where students & young professionals can access and work on real-time work situations in the form of "Mentornship". A "Mentornship" is a mentored-internship, where you work on real-time projects, from real companies in a field of your choosing, under the guidance of an expert mentor. These "Mentornships" are procured in collaboration with organisations from various industrial & functional backgrounds. A simple user interface coupled with game concepts facilitates an engaging experience.

Electronics Engineering

Design a wireless power transfer solution to glow an LED

Design a wireless power transfer solution to glow an LED using principles of wireless power transfer.

Avantar
Technologies Private Limited

Go to Menternship →

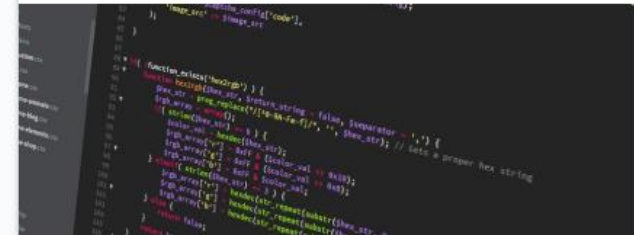**Graphic Design**

DESIGN

Design a Logo and a Full Page Ad for a Clean Energy Drink

Refresh, a clean energy drink is looking for a very creative logo and full page ad in the newspaper to promote their drink to health conscious customers.

FIRST SHOW

Go to Menternship →

Computer Science

Design a Web Tracker that records all http/s requests and Cookies from a Web Browser

Build a proxy recorder, using Java and Socket Programming, that records all of he http/s requests, stored cookies in a text or http archive file (.har) file format.

FRUGALTESTING

Go to Menternship →

Advantages

- Improve the practicality of undergraduate education in India & other emerging economies.
- Create an environment of individuals with increased career purpose & skill through co-designed micro-experiences along with the industry.
- Provide holistic, diverse & multi-dimensional virtual work experiences to students with multiple professional aspirations.
- Gain Real-time work experience, online.
- Multiple job functions from multiple industries.
- Learn from experienced mentors through guided videos & personalised interaction.
- Certifications from partner companies, adding to one's professional profile.

Type

Technological and social offer promoting professional integration. It provides work experience and a better understanding of what is expected in the job market.

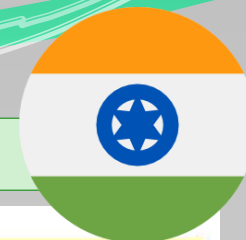## Feedback from experience

No information for the moment

Price

No information for the moment

21 GENEVA INTELLIGENCE STRATEGIC INFORMATION

Professionalizing technology: internship, mentorship and experience

Digital Marketing

Create a Brand Identity and Kit for The Thick Shake Factory

The Thick Shake Factory is planning on opening stand-alone stores (seating 20 each) in select areas of Hyderabad. The Mentership is to create a Brand Identity and Brand Kit for the stand-alone stores with 2 different mockups for the same.

Start Mentership   Share Mentership

Certified by

Nutshell Advertising - Intro
00:59   vimeo

Competitive advantage

Mentormind brings a technological and above all social advantage.

It provides students with an understanding of the job market.
This offer allows a simple and privileged access to internship and a network of experts.

Link https://www.mentormind.in/

Analysis of the interests of this offer

Mentormind is a social initiative that allows students to access work experience through an online platform. Edtechs are also at the service of students, teachers and schools to make a direct and concrete link with the professional world.

It strengthens students' knowledge and experience and promotes their professional integration with the knowledge of experts from diverse backgrounds. They can identify trends in an occupation and based on market needs they can see which sector they would be interested to work in.

This technological and social tool can represent a very important added value for a school which could influence students' and parents' choice.

GENEVA INTELLIGENCE STRATEGIC INFORMATION