

SmArt T&L App (SATLA) SmArt Teaching and Learning App

Mobile App as a tool to align online teaching and learning process experience through activities and Alternative Assessment

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SATLA as the ultimate solution

SATLA is a digital mobile app that can assist teachers and students to:

- align their teaching and learning styles to meet the learners' learning styles by using various activities before, during and after class meeting
- be exposed to various examples and experiences that can help them develop alternative assessment methods based on these activities.
- experience a vast range of digital resources and examples to simplify, inform, and use the app.



SATLA Target Audience

SATLA targets the following audiences:

- Teachers of Higher Education Institutions (HEIs) and schools.
- Students
- Individual learners
- Other stakeholders such as and school administration, training institutions and decision makers.



Characteristics of *SATLA*

- Combines pedagogy and instructional technology
- **Social and interactive app**
- Serves various communities of practice, participatory.
- **Informative and provides clear examples**
- Bank of digital links and resources



Solution context

The problem:

- The Pandemic has forced HEIs and schools to switch to distance learning abruptly.
- Teachers and students were forced to use technology platforms and digital resources, train and get trained and, align their teaching and learning process in a new perspective.
- This perspectives has shown that teachers and students are in need of teaching and learning tools, including activities, alternative assessment and engagement tools.
- It also showed that teachers and students are not necessarily technology savvy.



Solution context

The Challenge:

- A high percentage of teachers and learners are using traditional teaching and learning methods and traditional assessment methods that don't take learners' styles into account.
- Limited availability of trusted digital resources and apps that are interesting, informative, easy to access, use and encourage teachers and learners to use.
- Digital learning experiences are immature and sometimes rejected



Solution target group



SATLA is the best solution to teachers and students:

- Teachers and students can be creative and innovative in teaching and learning if provided with the right tools and tailored digital applications.
- If people learn differently, they need to be taught differently.
- They say, “what gets measured improves”. Therefore, providing alternative assessment to teaching methods and activities will guarantee learning improvement.
- Using SATLA guarantees smooth teaching and learning accompanied with motivation and fun.

Solution impact

SATLA Impact on users' practices

- Creating this app will make it easier for teachers to align their teaching experience by using innovative teaching methods & by transferring this alignment to their learners' experiences.
- Students' ways of learning will be finally taken into account when learning is delivered to them.
- This can also impact their motivation and participation in the interesting activities and fair assessment they will receive and be part of.



Solution impact

SATLA Impact on the educational process

- Provide solid and informative tool with resources and individual (teacher and student) experiences and practices.
- Can be a reference for curriculum developers, material designers, pedagogical practioners, and educational technologists.
- Can guarantee that teaching and learning are taking place in an organized, structural, and innovative way.



Solution impact

SATLA impact on the wider society:

- Elevation of learning sheer and quality
- Training centers



Solution innovative character



Innovativeness:

- SATLA is an interactive teaching and learning app.
- SATLA makes teaching, learning and assessment aligned easily.
- Bank of digital resources
- Hands-on teaching & learning process experiences in online context

Although there are solutions similar to SALTA such as Pocket, Seesaw, DIKSHA, Trello, etc., our app is handy, interactive, informative, learner and learning centered, and allows teachers and students to share activities and experiences

Solution transferability

SATLA is initially designed for all teachers and students from all disciplines and levels; however, it can be adjusted and transferred to other environments such as businesses, marketing context, and training programs. SATLA will have a website and can also be implemented into other systems such as Android and IOS and embedded into other website and platforms.



Solution sustainability

- Short term plan: SATLA will be introduced in Apple Store, Play Store, and SATLA website as a free source (freemium). SATLA has the possibility of upgrading accounts to premium with membership fee.
- Midterm plan: SATLA can be a tool to provide training to institutions and training of trainers on the T&L process.



Solution in a tweet

SATLA makes your teaching and learning interactive, engaging, fair and helps you achieve your teaching and learning objectives.

