

Is eLearning app is being as effective as traditional classroom lectures for theoretical lectures ? Research Project

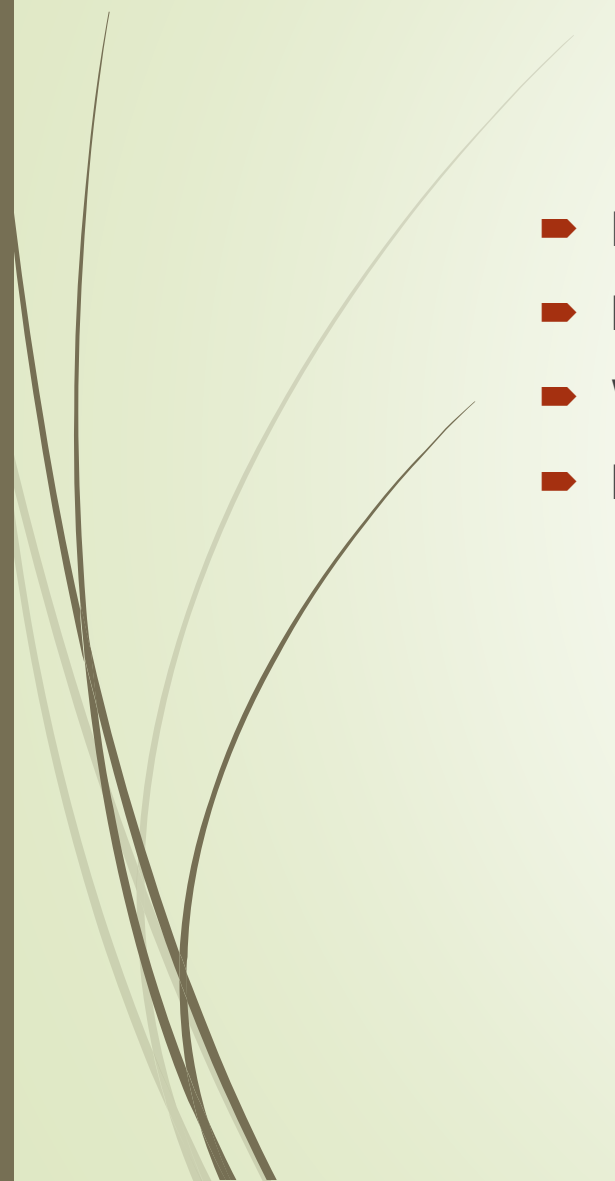
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Agenda

- Research Overview
 - Functionality
 - Wireframes and Final Prototype
 - Future Scope
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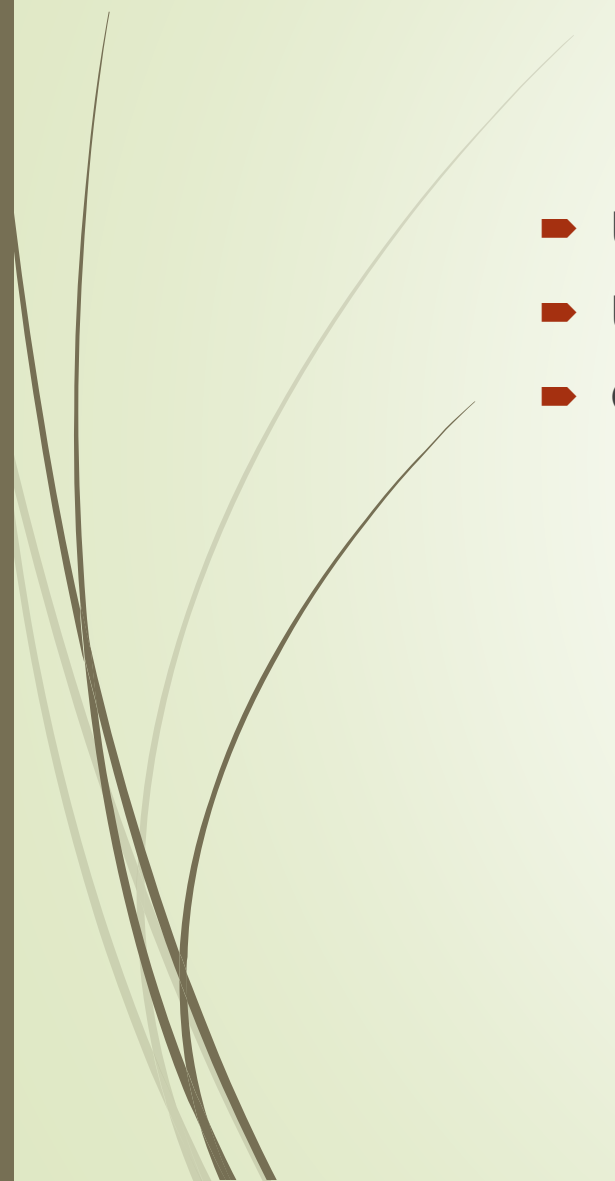


Research Overview

- By 2019, there will be 2.5 billion smartphone users (According to Statista)
- eLearning apps can be the future of learning method
- To evaluate the effectiveness of eLearning app, I choose some topics from International Project Management for my prototype

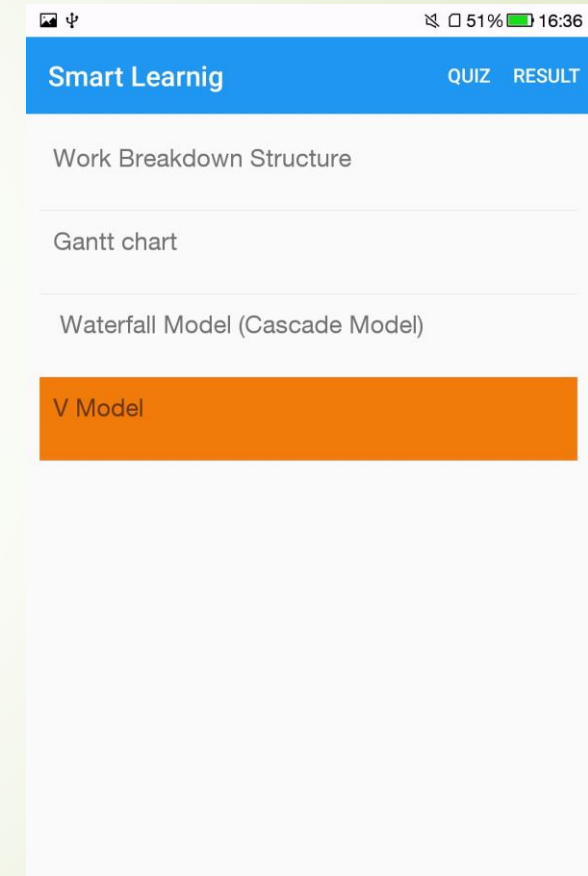
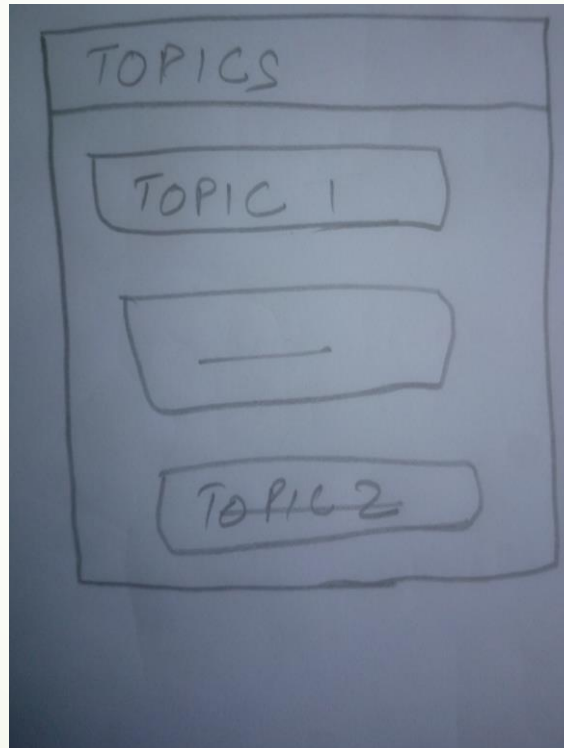


Functionality

- User can read any topic from the list of topics
 - User can control the learning process with the help of quiz
 - Only those questions will be asked which are marked as LEARNED
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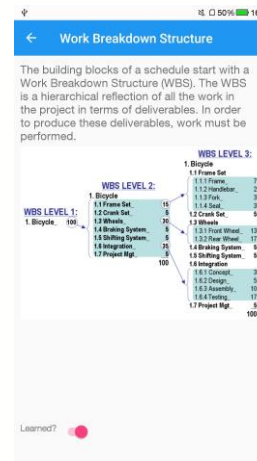
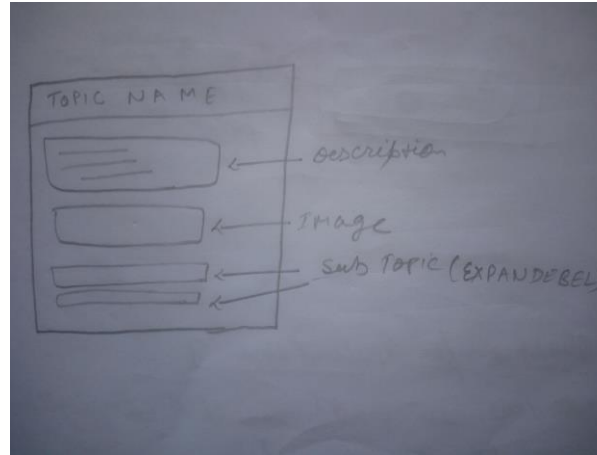
Wireframes and Prototype

➤ List of Topics



Wireframes and prototype

- Topic details
 - Insted of Expandable subtopics, use the same page for subtopics



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← Gantt chart

A Gantt chart is simply a timeline view of your project. It's a tool that helps you manage all of the different resources, people, and tasks along the way to accomplishing the goal of your project.

Elements of a Gantt chart Gantt charts may seem complicated at first, but we can start by breaking them down into 4 sections.

- Group and task names
- Group and task bars
- Milestones
- Dependencies

Group and task names

Group and task bars

Milestones

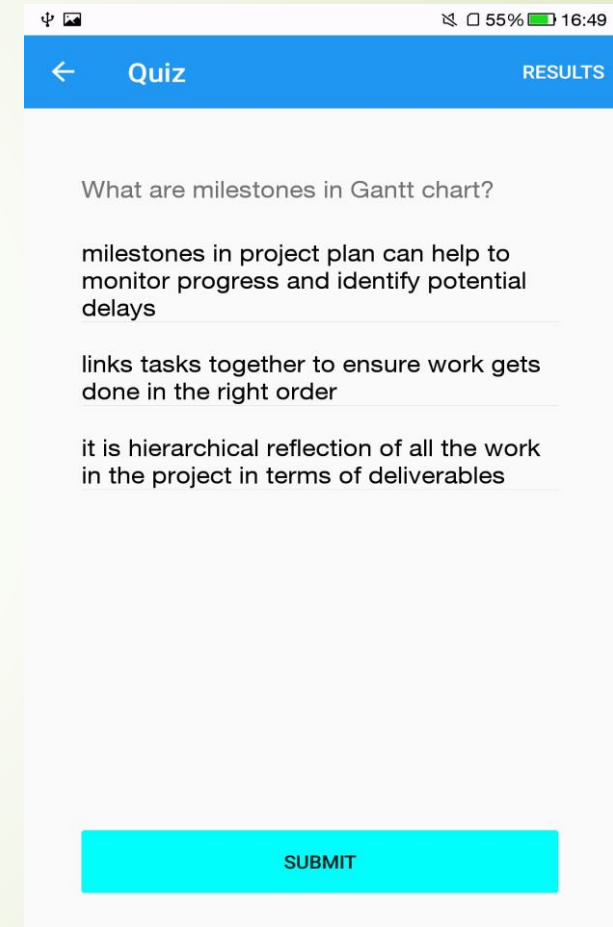
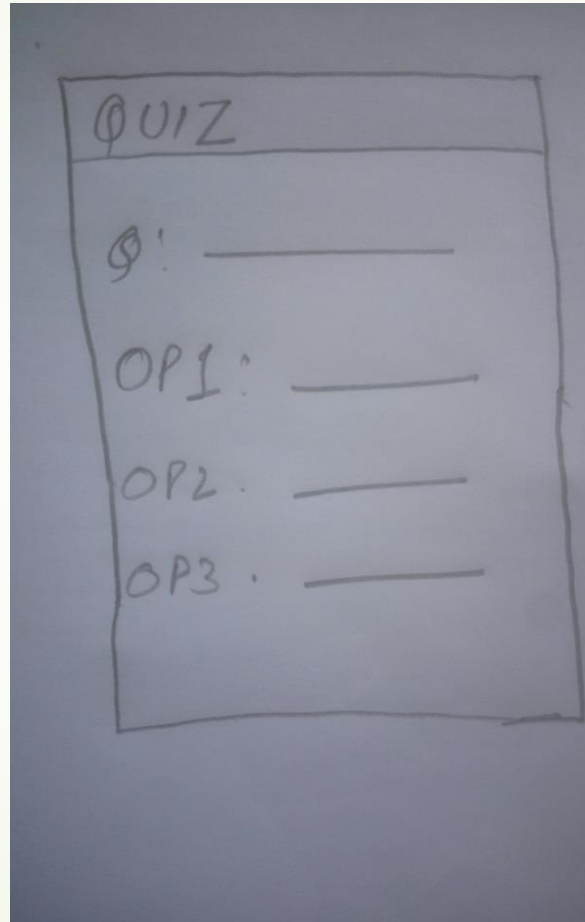
Dependencies

Learned? 

Wireframes and prototype

➤ Quiz

➤ Add Multiple choice





Future Scope

- UI and data structure enhancement for lengthy topics
 - Text to Speech
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Thank you