EduRevive

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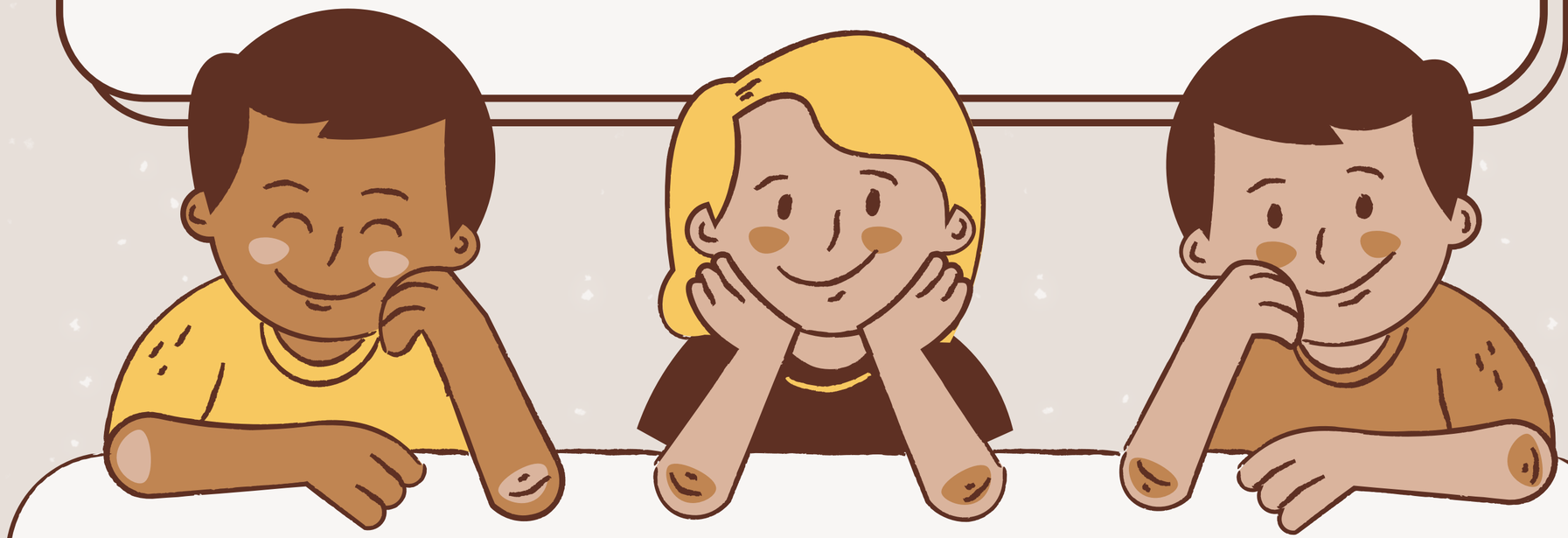


Problem:

The Low quality of educational curriculum severely impacts youth students.

GCGO:

Our chosen problem is related to Education Global Challange Global Opportunity.

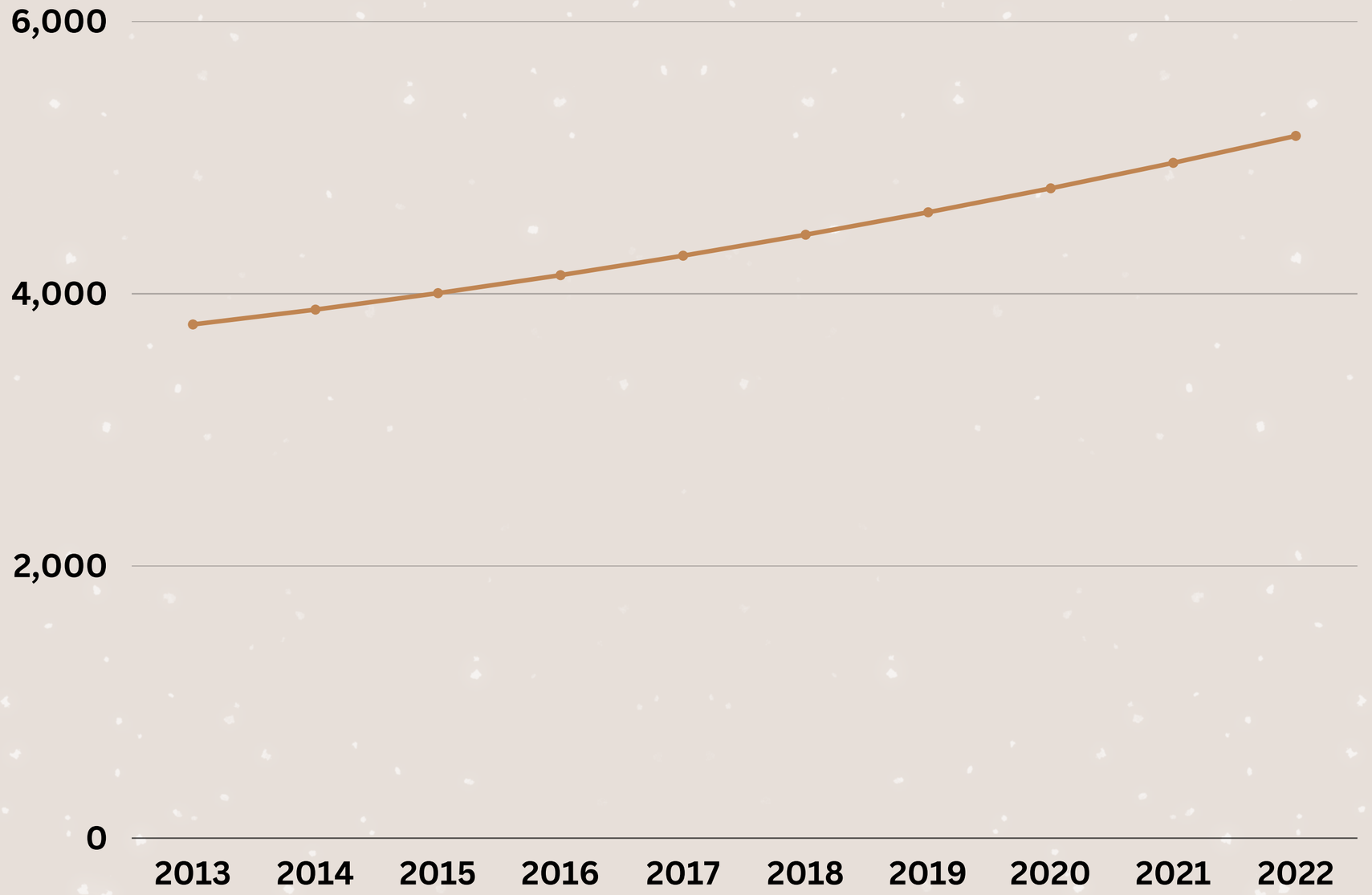
WHY our problem matters:

The problem disproportionately affects the demographic of Students, who often have limited technological literacy and may struggle to adapt to rapidly evolving digital platforms

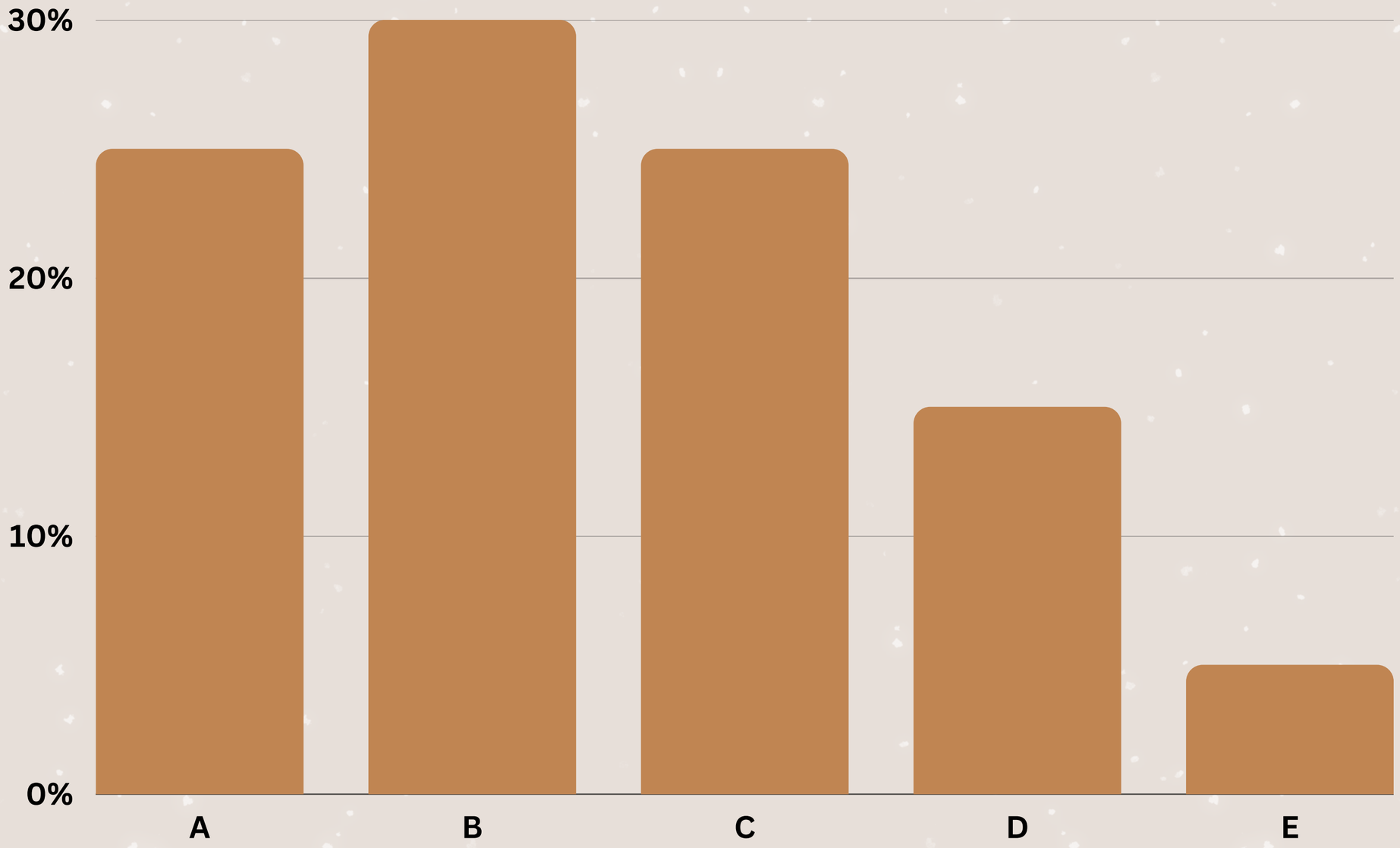
GROUP IMPACTED BY THE PROBLEM

The impact of a low-quality educational curriculum extends beyond the classroom and affects society as a whole. When students are not adequately prepared with the necessary knowledge and skills, it can hinder their future prospects and limit their potential contributions to society. This can perpetuate social inequalities, hinder economic growth, and impede progress in various sectors.

Number of Secondary schools in the last 10 years

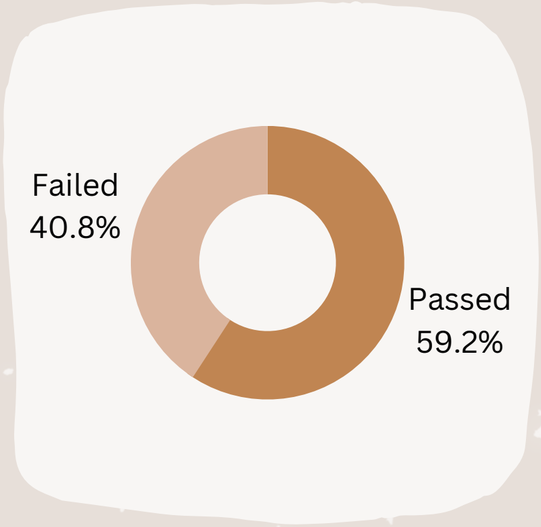


Secondary school (Thanaweya Amma) in Egypt in 2022

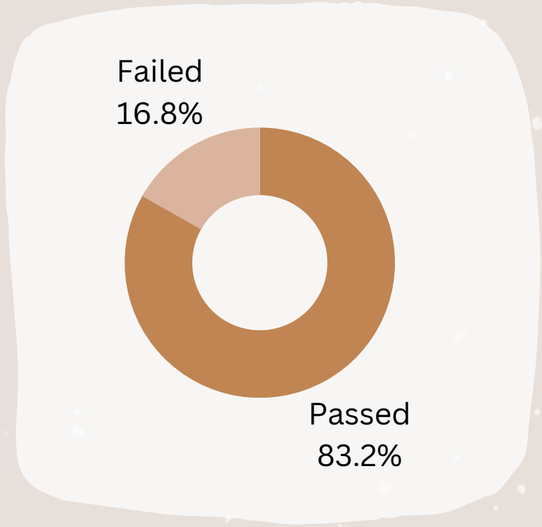


1- The Thanaweya Amma exams are taken by over 700,000 students each year.

2- The average pass rate for the exams is around 70%.



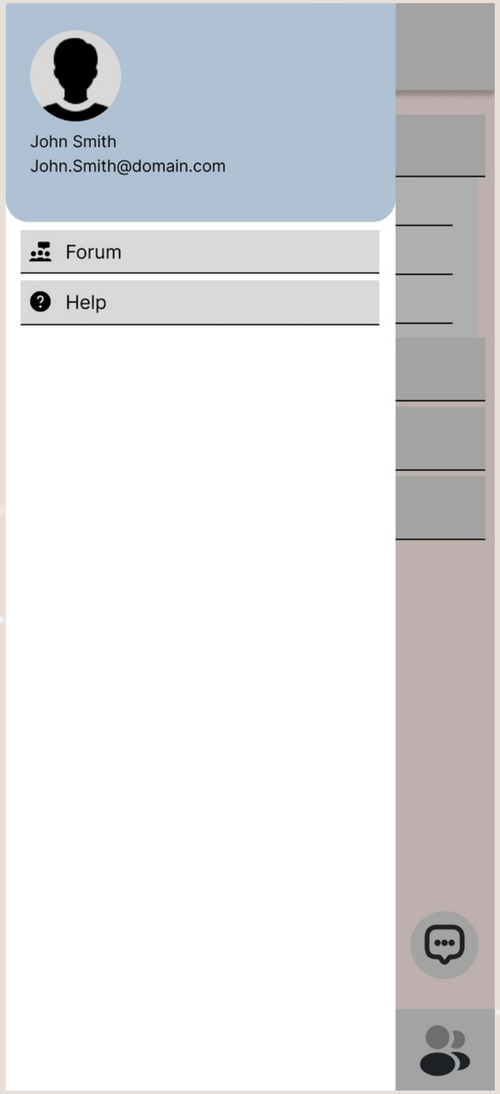
The lowest-ever recorded pass rate in 2013

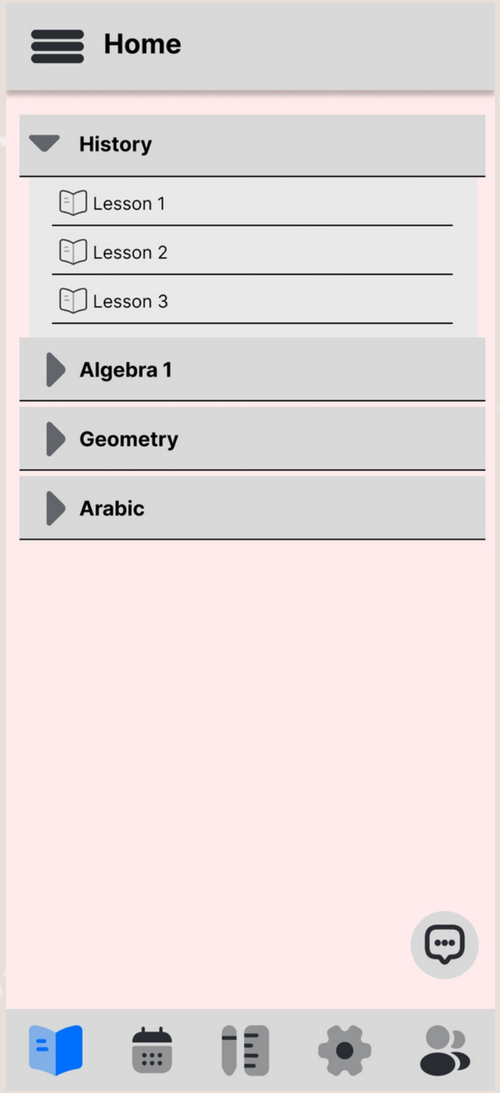


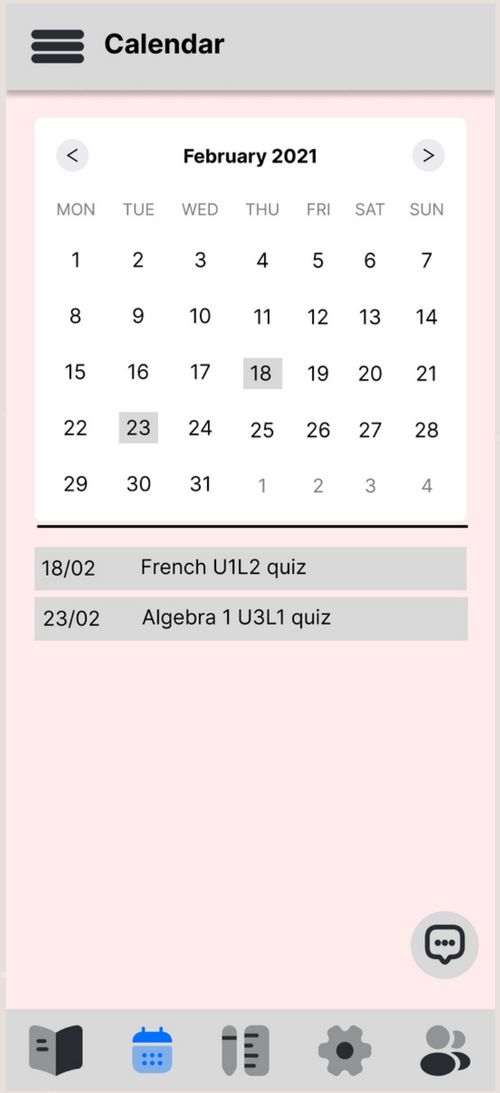
The highest-ever recorded pass rate in 2017

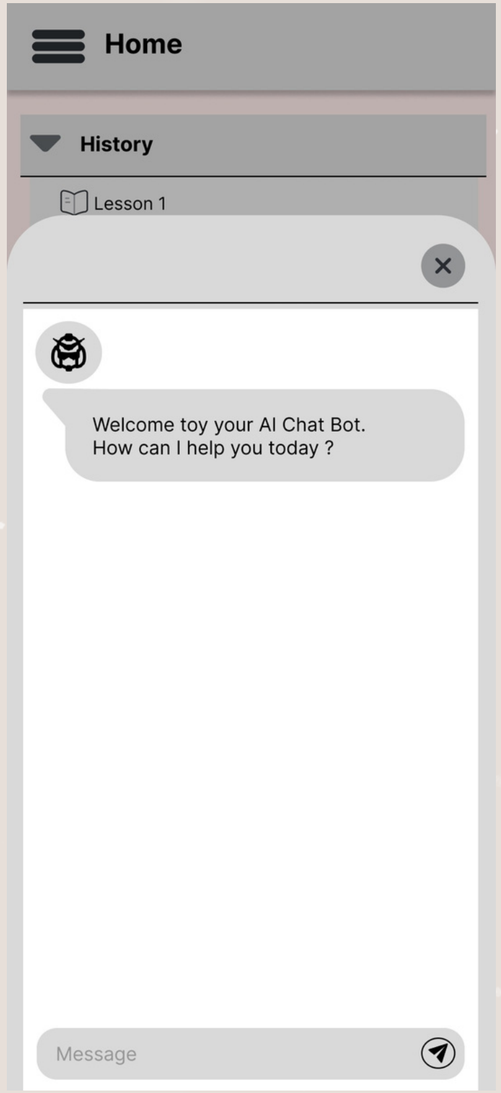
Our Solution

Create a community hub app that includes all the curriculums with good explanations. **This solution was chosen because** it will help students to access a quality content online with professional teachers. **It's effective because** the app will include an AI chatbot for students to get inquiries answered quickly, generate reports using machine learning to give a solid understanding of the student needs, include an online community between students to share knowledge, and should implement gamification and a rewarding system to ensure the students' motivation and competition.


John Smith
John.Smith@domain.com
Forum
Help


Home
History
Lesson 1
Lesson 2
Lesson 3
Algebra 1
Geometry
Arabic


Calendar
February 2021
MON TUE WED THU FRI SAT SUN
1 2 3 4 5 6 7
8 9 10 11 12 13 14
15 16 17 18 19 20 21
22 23 24 25 26 27 28
29 30 31 1 2 3 4
18/02 French U1L2 quiz
23/02 Algebra 1 U3L1 quiz


Home
History
Lesson 1
Welcome toy your AI Chat Bot.
How can I help you today ?
Message

PAIN POINTS

The user needs a way to access a high quality curriculum to achieve success.

The user needs a way measure his knowledge and understanding of the curriculum

RECOMMENDATIONS AND CHANGES

Make a website instead of a mobile app to serve more users who prefer a bigger screen.

Make each teacher record a video in 15 minutes explaining the same concept so students can decide which teacher they will study with.

Library that has different types of books in all subjects to make students read and search.

PROCESS

What’s Next?

01

STEP ONE

Apply all recommendations

02

STEP TWO

Publish the app with our unique features

03

STEP THREE

Review feedback and recommendations that we can consider it in long term

WHY

Why the solution could make an important difference as:

1- students will access a quality content online with professional teachers.

2- students will not need private courses. They will find everything in our APP.

3- AI chat bot will help students to get inquiries answered quickly without waiting for teachers answers.