



JSS ACADEMY OF TECHNICAL EDUCATION, BENGALURU



SHAALA LOKA

AN ONLINE ACADEMY



Team Members

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Under the guidance of
Mrs. Snehalatha N

Project ID: CSE20PT27

INTRODUCTION



Organization



Instructor



Student

Developed with ❤️ by [Achala S Pandit](#) [Anagha Krishnaswamy](#) [Chetana Muralidharan](#) [Narayanaraj Govindaraju](#)

USERS

The Shaala Loka Application has
3 types of users –

- Organisation
- Instructor
- Student



ORGANISATION

- The Organization has admin duties.
- They are provided with 2 functionalities were they can approve the Instructors and students belonging to their organisation or reject them.

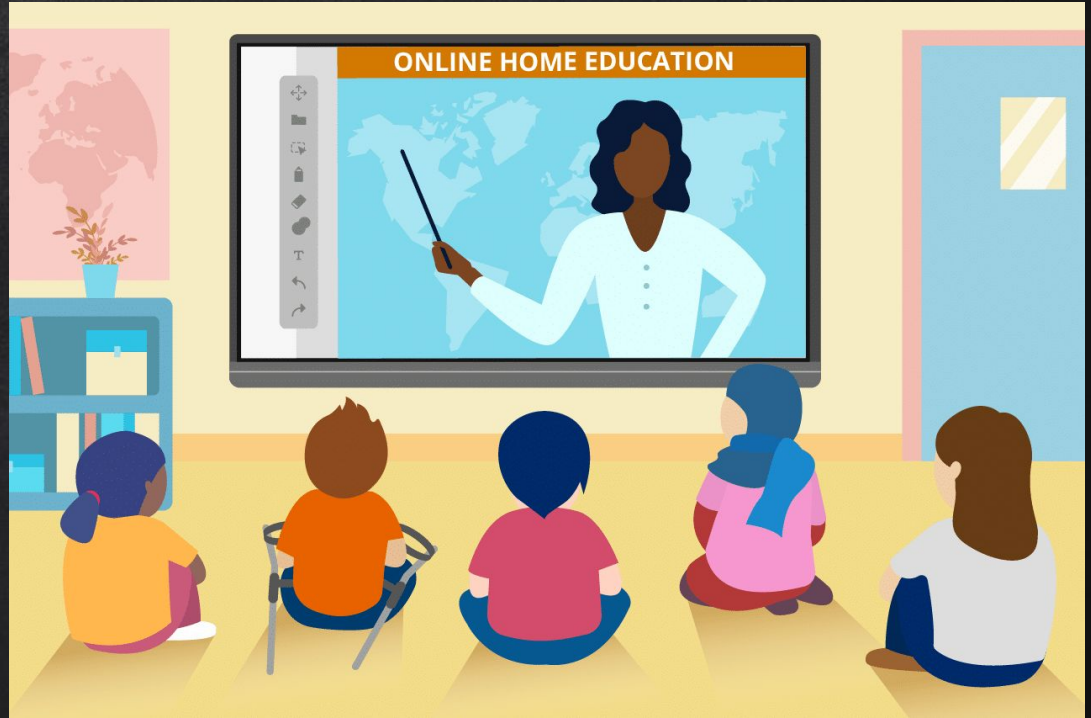


STUDY HALL



- Lecture session
- Uploading class materials
- Quiz
- Discussion Room

SHAALA LOKA LECTURE SESSION



The Instructors can schedule a lecture session and through this they will be able to impart knowledge via an online platform.

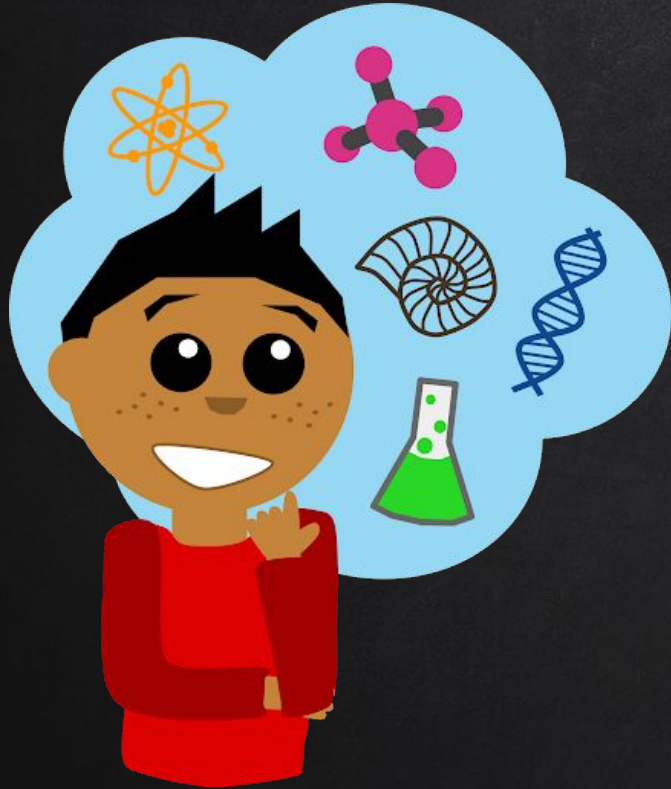


DISCUSSION ROOM

- This is a feature available in the study hall
- The Instructors and Students will be able to interact with each other
- The students can clear doubts if any through this forum



MAJOR OUTCOMES



STUDENT INTERESTS

- All students can upload documents containing their creative and innovative work
- We use ML algorithms to find out their interests
- Instructors can identify students according to various interests

QUIZ GENERATION

- An automatic quiz can be added at the end of each class
- Instructors can monitor student progress
- Students can also learn about their understandings







FUTURE SCOPE

PARENTS-TEACHER MEETING

Virtual PTM and other seminar meetings can be developed

1

PAYMENT PORTAL

Secured payment portal can be introduced for paying organization's fees

2

SPEECH RECOGNITION

Auto quiz and animated video generation can be a research aspect of our application

3

VIRTUAL ASSISTANCE

For improving user interaction

4



THANKS!

Any questions?