

E-Learning Web Application (E-Paathshaala)

Team:

Sanjita Chandan	PES1UG20CS380
Shaarvari Kiran	PES1UG20CS389
Shyam Krishna K	PES1UG20CS422
Siddharth M	PES1UG20CS427

Abstract:

- An e-learning website is a platform that offers online courses, and educational resources to users.
- The website aims to make learning accessible and convenient by allowing users to study at their own pace and on their own time.
- The platform offers a variety of courses, covering a range of subjects and skills, from academic subjects like mathematics and science, to professional skills like coding and marketing.
- Users can engage in interactive learning.
- The e-learning website's ultimate goal is to provide quality education to individuals looking to expand their knowledge and enhance their careers.

Features:

- There will be video-based courses which can be hosted by multiple teachers.
- The courses will be chapter wise and study materials based on the topic will be provided.
- A filter feature will be implemented where students can view courses offered by their preferred professors and also view all the courses available under a domain.
- The students can enrol for a course and view the material.
- The teacher can create courses and add chapters.
- The admin can approve teachers, manage students, manage teachers and create courses and chapters
- A roadmap will be provided to the students which help them navigate through the course easily.