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Introduction

XamPrep is an application which is designed for engineering students to prepare for their semester exams. It mainly focuses on upload/download of previous year question papers so that the preparation for exams can be made easy and efficient.

This platform is for students who want to learn/practice different subjects and do not get sufficient miscellaneous questions from every topic. The application and website contains all question papers from each semester and year which will be updated after every major examination.

It also contains a scheduler which will help students to create their own timetable and set reminders for assignments, tutorials and major exams.

Main Modules

- Question Paper
- Success Mantra
- GPA Calculator/Predictor
- Event Scheduler
- Reference Page

Explanation of Modules

1. Question paper- It is one of the most important module of XamPrep where the end user will find question papers in a categorized form. They can search any paper they want for preparation through the search option in this module. It also contains downloading option. End user can also upload question papers that they want to add in the collection. The admin will analyze the paper and will upload the same in the drive by which other user will be able to download it.

This module will also have some books which can be referred for the exams.

- Upload
- Download
- View

The papers are divided into the following categories:

- Academic year wise
- Semester wise
- Subject wise
- Exam wise

2. **Success Mantra**- This module contains some important tips for the exam. Also some tips related to math's, coding and stress management.

3. **GPA Calculator/Predictor**: This module contains a GPA calculator by which end user can predict/calculate their GPA and can accordingly proceed for preparations of next exam. This will tell the user about their performance.

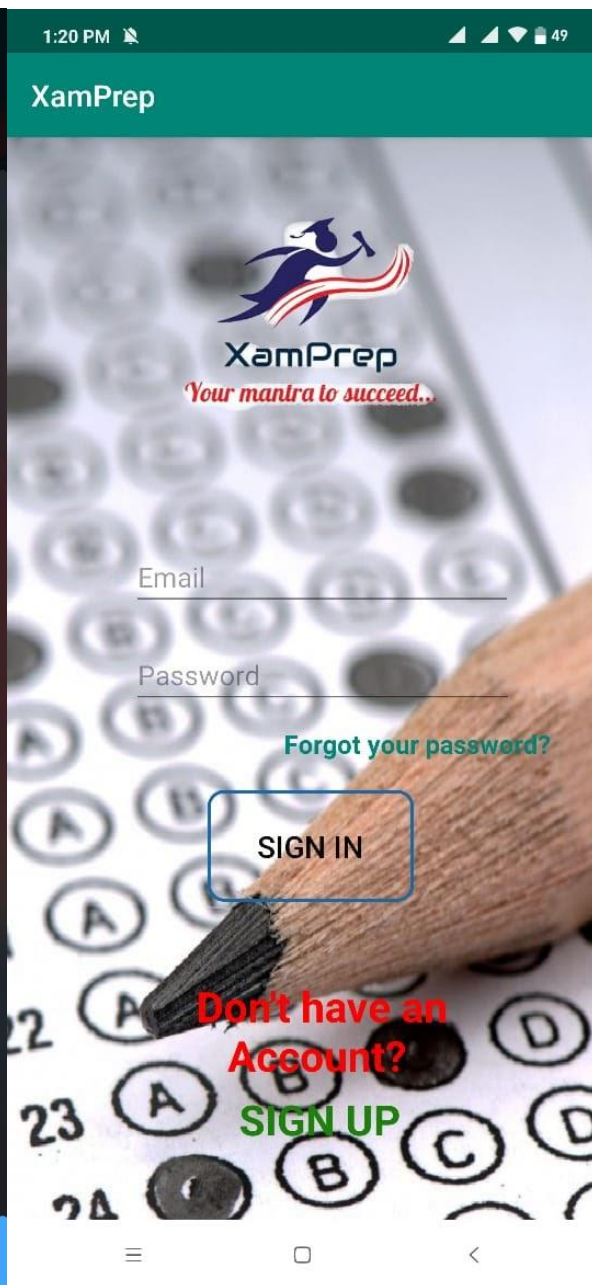
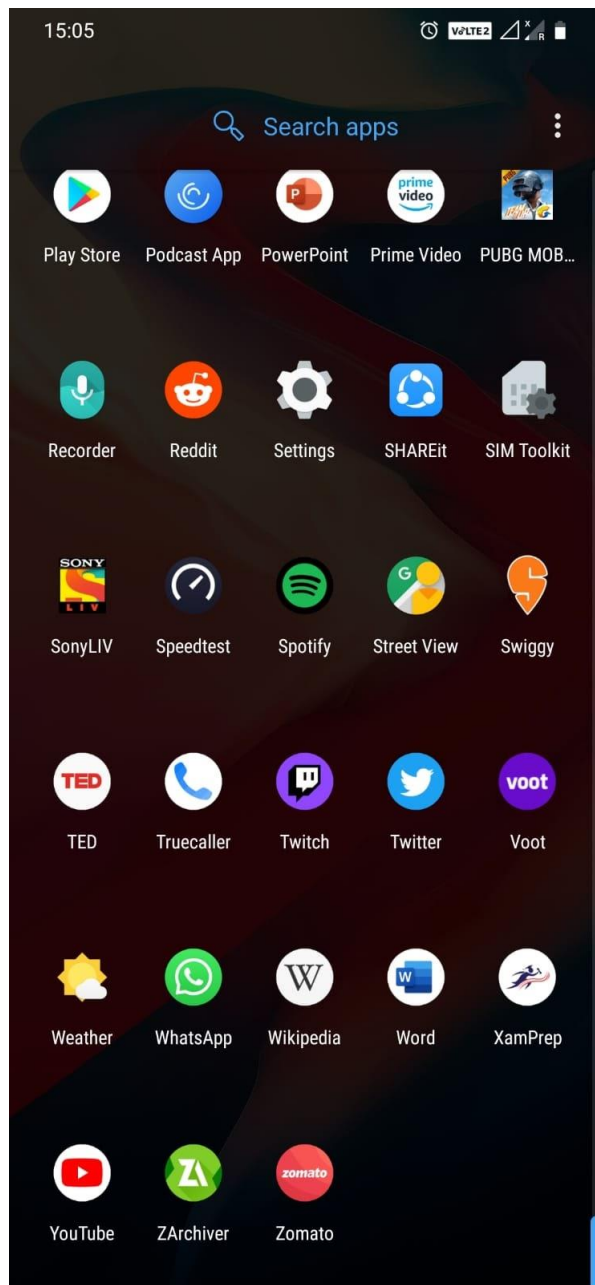
4. **Event Scheduler**: A personalized scheduler for the user that can be used to set reminders for assignments, tutorial, study hours and important exams.

5. **Reference Page**: Specific reference books and online portals for practice are mentioned in this page.

Functionalities

- Sign in and sign up through email.
- Event Scheduler for studies through entered daily schedule.
- PDF of different books for reference.
- Question papers of previous years.
(Upload/Download)
- Reference links of different websites which can be referred for the concepts of particular topics.
- User friendly GPA calculator.

Screenshot



Modules



QUESTION PAPERS



REFERENCE MATERIAL



SUCCESS MANTRA



GPA CALCULATOR



SCHEDULER

Question Papers

Select the Year

Year

Select the Semester

Semester

Select the Examination type:

☐ TEE☐ CAT-I☐ CAT-II

SUBMIT

Reference

C Programming:Programiz.com[C Programming by Ashok N Kamthane.](#)**Electrical circuits and systems:**GeeksforGeeks.org[Basic Electrical and electronics engineering.](#)**Engineering Chemistry:**[1.Engineering Chemistry by Jain and](#)[2.Engineering Chemistry by OG Palanna.](#)**Engineering Physics:**[Engineering Physics by various Authors.](#)**Calculus and Laplace**[Higher engineering mathematics by BV Ramana.](#)**Communication for Technical Professionals:**[Effective Technical communication by Ashra Rizvi.](#)**Engineering Graphics:**[Engineering Drawing ND Bhatt.](#)**Technical Writing and**

Motivation

Top 5 Motivational blogs are:

[1.Addicted 2 Success](#)[2.James Clear](#)[3.Tiny Buddha](#)[4.Motivational Grid](#)[5.Deep Existence](#)

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XamPrep

Subject

Credit

Grade Point

Subject 1

Credit

Grade Point

Semester 2

Credit

Grade Point

Semester 3

Credit

Grade Point

Semester 4

Credit

Grade Point

Semester 5

Credit

Grade Point

Semester 6

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Semester 7

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Grade Point

Semester 8

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Saturday

Assignment

Subject

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SAVE

