# College Space

18 august 2021

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## overview

This is a srs document for our project college space and will include all the requirements of our project.

Belonging from a tier 3 college, we feel that most of us lack the resources and knowledge about the programming subjects during the initial phase of our student life. This project will provide all resources, previous year academic notes and question papers, roadmaps etc by the seniors to help out juniors of my college.

## Requirements

### 1. Functional requirements
- Users should have an account and be able to login with email and password.
- Have the previous year papers, subject notes, subject books, lectures link and some tips from the seniors on how to approach the particular subject.
- A special user having authentication to write the blog, upload notes etc should belong to the college.

### 2. Non-Functional requirements
- Should have easy to use interface design.

## Risk Handling

### 1. Deployment

Since this is going to be an open source project we have to find the free deployment options and also have to keep our database as small as possible.

## Technology to use

1. Front end- HTML, CSS, Javascript, bootstrap

2. Back end-Python, Django

3. Deployment- Yet to decide

## Roles

1. System Design, Coding and Testing
   Upendra Kumar

2. User Interface design
   Himanshu Prakash.

## Schedules

| Phases | Deadlines |
|---|---|
| 1.Requirement and analysis | Aug 20, 2021 |
| 2. System Design, Coding, Unit test | Oct 20, 2021 |
| 3. System testing and deployment | Nov 1, 2021 |