

Our goal is to build a Student portal for an esteemed University.

The site will be accessed by

- Students -
 - who has the access to view any notice posted on the homepage dashboard.
 - Can view or download study materials and assignments of their respective stream only.
 - Note: Graduated students should not be able to access the above assets.
- Academic Head
 - Who has access to upload study materials, videos and assignments
- Administrator
 - Has the access to block a student from accessing the portal and assets
 - Can upload notices on homepage dashboard
 - Can add/edit/delete the assets added by Academic Head.

There will be the following pages in the website:

- Homepage
 - To display the top 5 active students on left side of the page
 - In the middle, all the notices posted will be visible in latest to oldest order. The notice section should be visible anonymously.
 - A search bar to be implemented using which all related data can be search in site.
 - Sign In/Sign up button should be available on header.
 - Link to go to the respective **Stream** page. This link should not be visible to anonymous users.
- Stream
 - There should be a page with the respective stream names
 - This page will display the list of subjects
 - On click of each subject link the available study materials, assignments and other assets should be available in a chronological order available to be downloaded.
 - Upload or edit options should be for Academic Head and Administrator. These options should not be visible to Students.
- Sign in
 - The form will have the following fields:
 - Full Name
 - Email Address - To be used for Login
 - **OTP** functionality needs to be enabled to verify the **email address**
 - Password
- Sign up (For students)
 - The form will have the following fields:
 - Full Name
 - Email Address - To be used for Login.
 - Password
 - Mobile number
 - Stream

- Joining year
 - Passing year
- On submission, the following will occur:
 - A **notification** will be sent to the students with the submitted details and informing them about their student id
 - A **notification** will be sent to the administrator with the submitted details
- This portal will also have a admin dashboard pages to view the following:
 - Student ID, Name and stream of the students who are inactive quarterly with the overall count of the result
 - Student ID, Name, stream of the students and the assets view/access counts
 - Option to filter the data yearly or by month. month
 - Dashboard to view the documents uploaded per stream every month