Online Application Forms

Team Members:
Balbir Singh: 22M0747
Aniket Jaddav: 22M0817

Technology to be used:

- Git and Github
- IDE- VsCode
- Python, postgresql, html
- Latex for report and presentation.

Descriptions:

To provide a web application interface to students to fill application forms for the various programs in the college, online instead offline. Students need to fill the form online and then submit to required authority.

Document Intended to make online are available in the college website: https://www.iitb.ac.in/newacadhome/downloadForms/

Motivation:

In Existing system students have to download an Application form for various programs available and have to fill it manually and then submit offline. This process is tedious and wastes lots of time for students as well as administration staff. Making application forms for different services available totally online will help both students as well as issuing authorities.

Future Scope or Updation (Optional) :

Version 2: As data of students are already with the college, so instead of taking all information from students, students need to provide their LDAP ID (Roll. No.) and all information is fetched from the central repository. E.g Declaration form , students need to provide LDAP id all other information will automatically fill.

Version 3: Student need not go to required authority for verification , the web application will send the request to verified authority online and they will internally verify

E.g for Institute Bonafide certificate, student need to provide roll no. only, Application (student information will automatically fetch from institute records from version 2) request will be sent to academic office and academic office internally verified and provide the certificate online to student.