

A. Front-End: -

1. HTML:

- Main.html – home page of the website – to display different user login portals
- student_login.html, staff_login.html, principal_login.html – to display login forms of each user
- student_dashboard.html – to display submission form, submitted details in tabular format, status of the request and download option if requested is approved by the principal
- staff_dashboard.html – to display all the requested SUBMITTED by the STUDENTS in a tabular format and action buttons – either approve or deny
- principal_dashboard.html- to display all the requested ACCEPTED by the FACULTY in a tabular format and action buttons – either approve or deny

2. CSS:

- CSS FILES EM CHESTAYOO NEEK THELUSU GA 🙄 🙄

B. Back-End: -

3. JavaScript: -

- studentlogin.js, staff.js, principal.js – to handle user login function and perform authentication from FireBase Authentication
- student_store.js – to handle logout, request submission, display submitted details table, status of request, download and BONAFIDE certificate generation functions. Data retrieval is done from FireBase
- staff_portal.js – to handle logout, view submitted requests, either approve or deny functionalities.
- principal_portal.js – to handle logout, view approved requests, either accept or deny functionalities.

4. FireBase: -

- Bonafide-student – used to add new student by the admin and store student's login details, send password reset link, delete student.
- Bonafide-staff – used to add new faculty by the admin and store faculty's login details, send password reset link, delete faculty, store the requests submitted by the students.
- Bonafide-principal –store principal login details, send password reset link.

5. JSON Files: -

- package.json - Dependencies listed under "dependencies" are required for the project to function properly in production.
- package-lock.json - locks down the dependency tree by specifying the exact versions of each package and its dependencies

