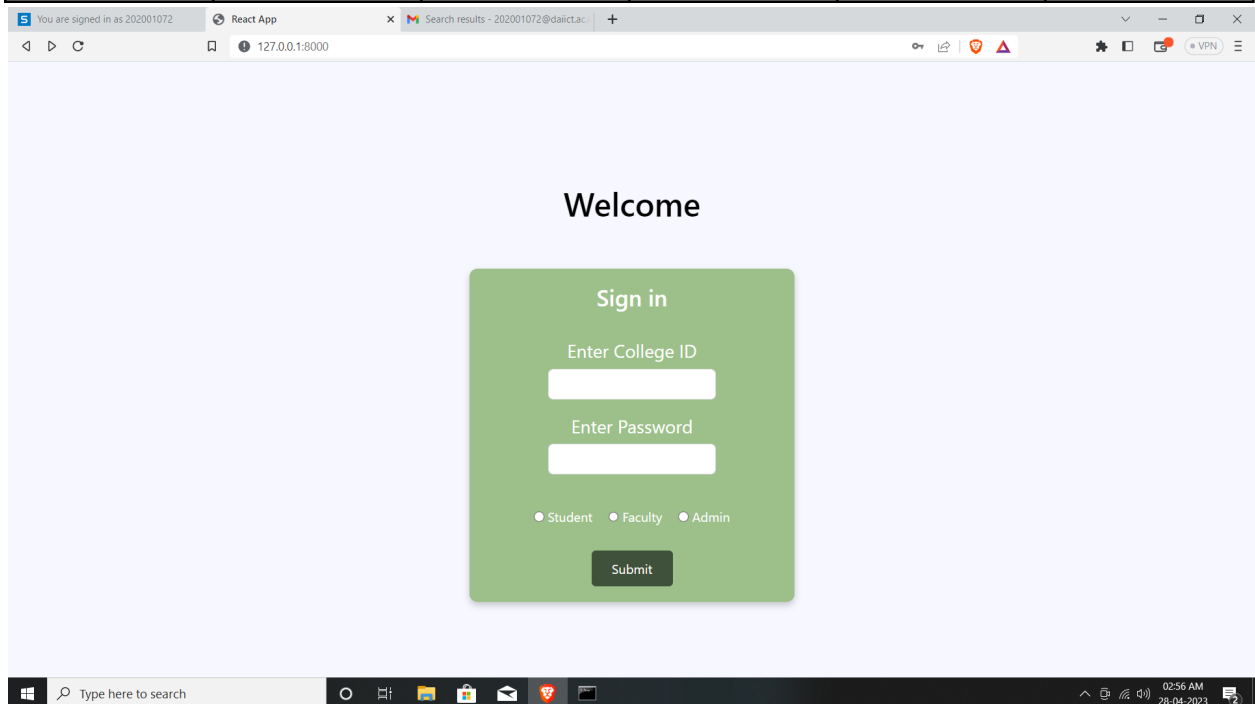


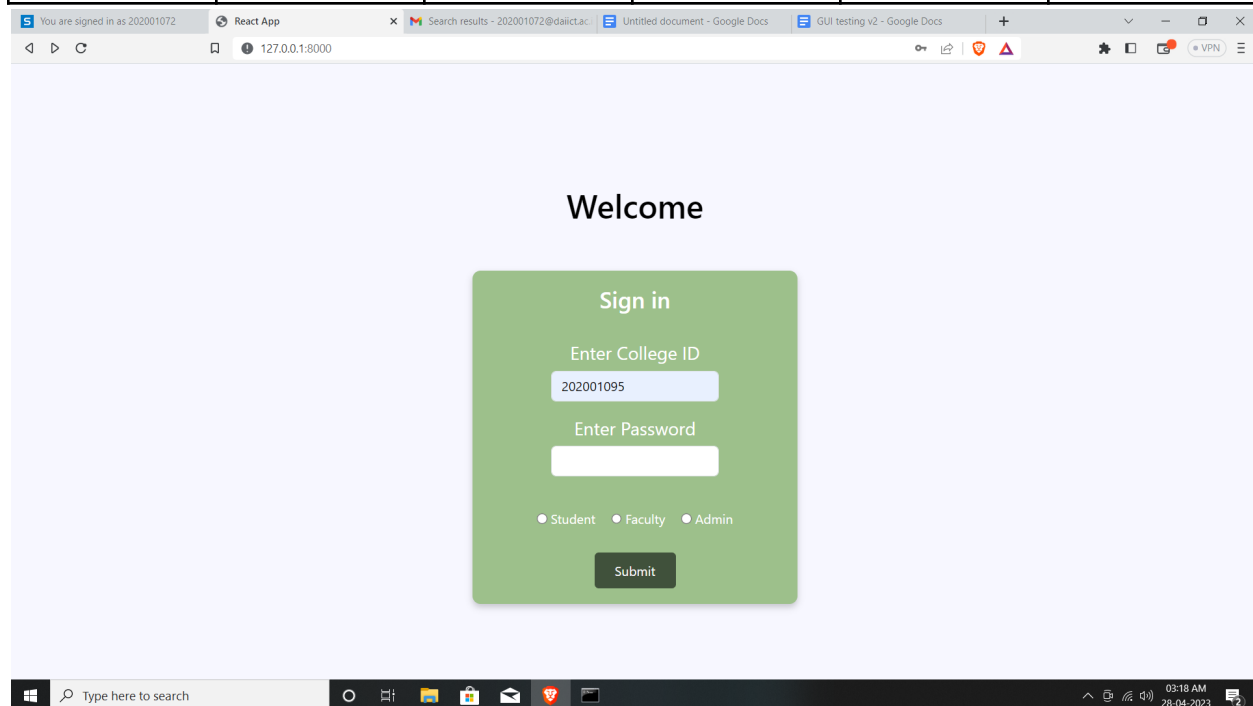
# GUI TESTING(MANUALLY)

GUI Testing for student portal:

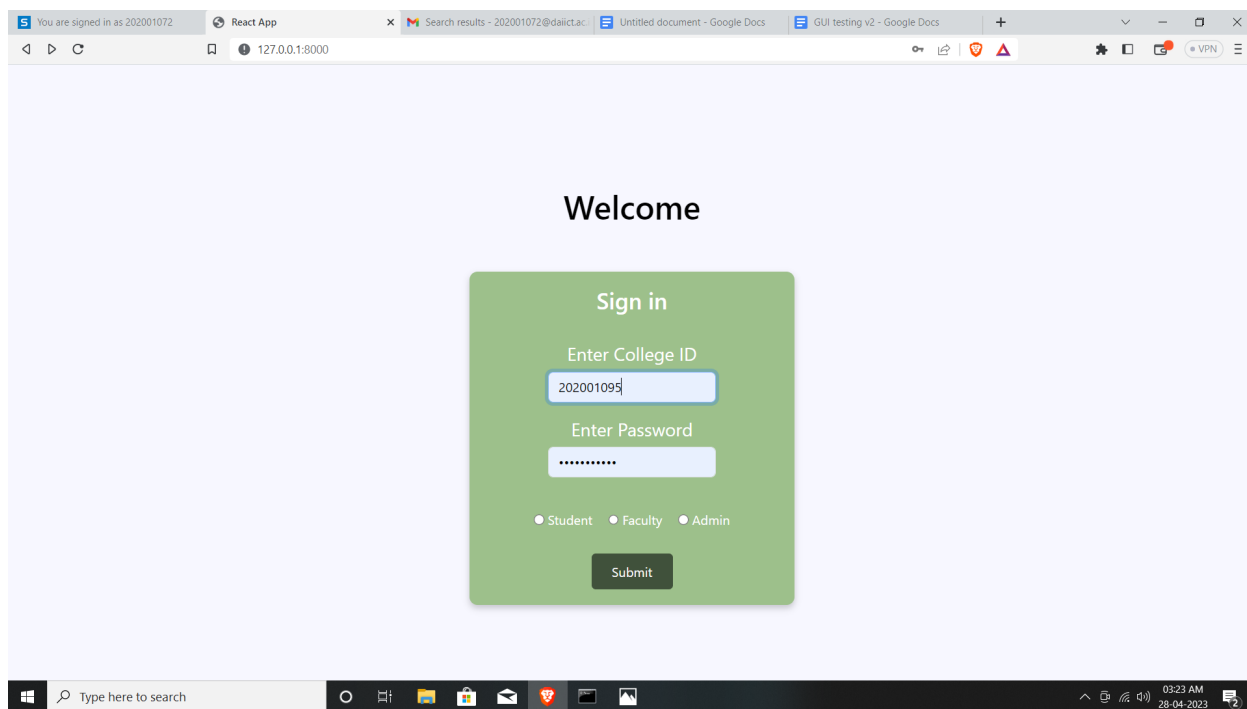
Test Case	Object	Precondition	Steps	Expected	Actual
TC#1  sign in should open a sign in window	link	Access to network	Navigate to url "http://127.0.0.1:8000/"	Signup window should open	Sign up window opened



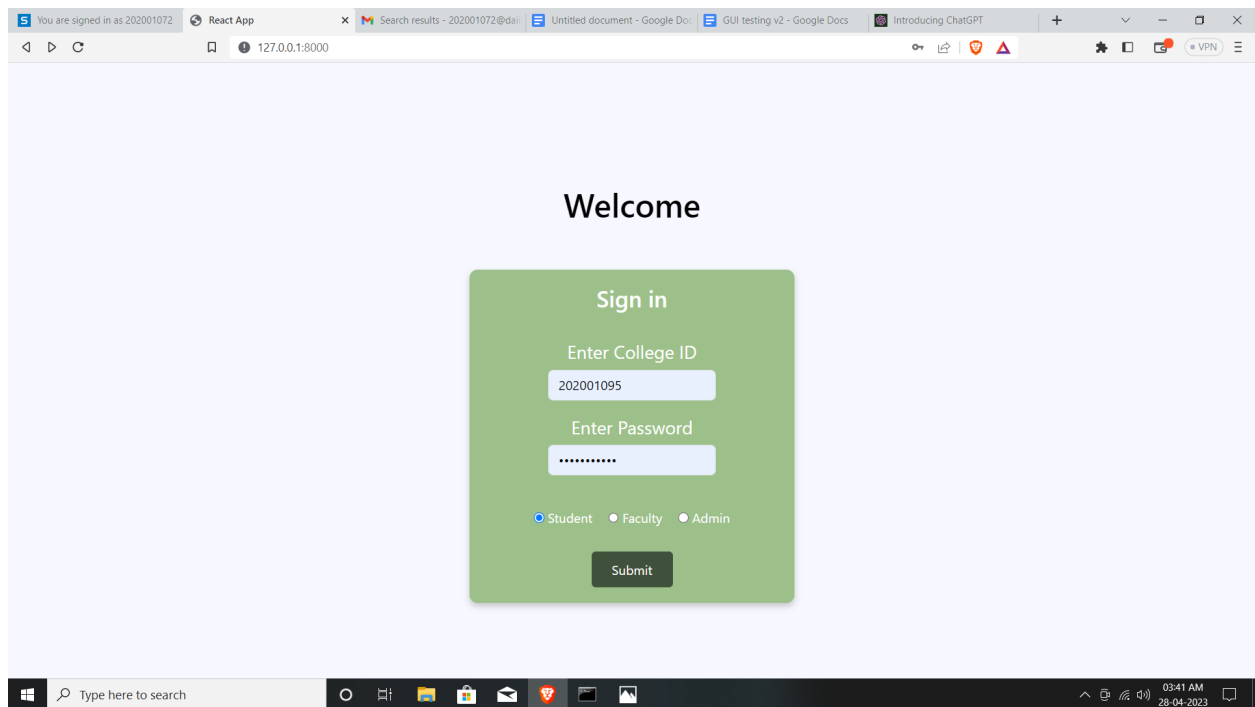
Test Case	Object	Precondition	Steps	Expected	Actual
TC#2  Student should be able to enter any data in “Enter College ID”	Textbox	TC #2	Click on the text box. Enter “Enter College ID” any type of data	Data should be visible	Data is visible in text box



Test Case	Object	Precondition	Steps	Expected	Actual
TC#3 User should be able to enter any data in the password text box and it should be displayed as bullets	Textbox	TC #1	Click on the PASSWORD text box. Enter any type of data	Data should be visible as bullets	Data is visible as bullets in the text box



Test Case	Object	Precondition	Steps	Expected	Actual
TC#4 User should be able to select any radio button from <ol style="list-style-type: none"> <li>1. Student</li> <li>2. Faculty</li> <li>3. Admin</li> </ol>	Radio button	TC #1	Click on any radio button	Radio button should be selected	Radio button is selected



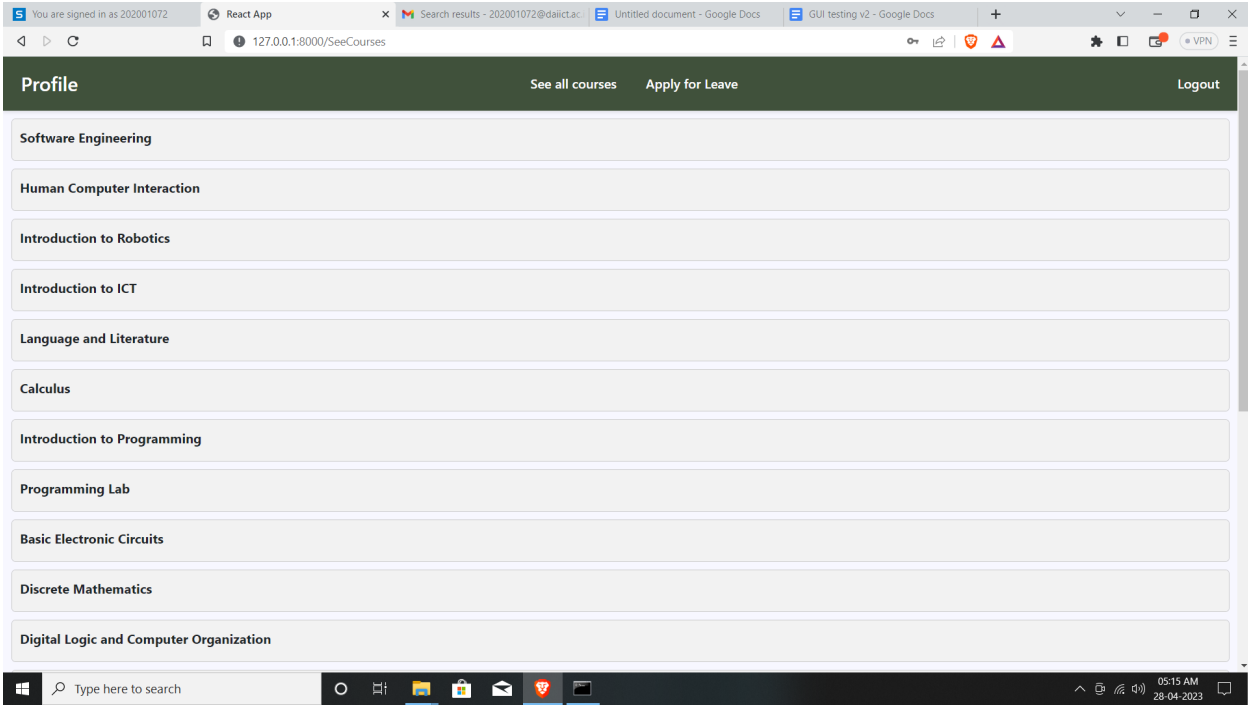
Test Case	Object	Precondition	Steps	Expected	Actual
TC#5 User should be able to select submit button	button	TC #1	Click on submit button	Profile page should be open	Profile page is opened

The screenshot shows a web application interface. At the top, there's a navigation bar with 'Profile', 'See all courses', 'Apply for Leave', and 'Logout'. Below this, the profile section on the left displays a circular avatar of a person, the name 'Nidhi Singh', the degree 'BTech II', and the ID '202001095'. To the right, the 'Attendance' section lists six courses with their completion status:

- Introduction to Computer Science: 100%
- International Economy: 5.8823521
- Software Engineering: 100%
- Digital Communication: 100%
- Embedded hardware design: 100%
- Digital-Analog Circuits: 100%

Test Case	Object	Precondition	Steps	Expected	Actual
TC#5 User should be	button	TC #1 and TC#5	Click on "see all the courses"	Courses name should be	Courses name is appearing

able select “see all the courses” button			button	appeared	
---	--	--	--------	----------	--



Test Case	Object	Precondition	Steps	Expected	Actual
TC#6 User should be able select “apply for leave” button	botton	TC #1 and TC#5 -	Click on “apply for leave” button	Leave form should be appeared	Leave form is appearing

The screenshot displays a web browser window with a React App running on a local server. The page is titled 'MedicalForm' and features a dark green header with navigation links: 'Apply Leave', 'See Past Leaves', and 'Go back'. The main content area is a light green box with the heading 'FILL THIS FORM FOR LEAVE'. The form includes the following fields and controls:

- Leave Date:** Two date pickers with the format 'dd-mm-yyyy' and a 'to' separator.
- Type of Leave:** A text input field.
- Reason:** A larger text input field.
- Upload Documents:** A section with a 'Choose File' button and the text 'No file chosen'.
- Submit:** A dark green button at the bottom of the form.

The browser's address bar shows the URL '127.0.0.1:8000/MedicalForm'. The Windows taskbar at the bottom indicates the time is 05:22 AM on 28-04-2023.

Test Case	Object	Precondition	Steps	Expected	Actual
TC#7 User should be able to select Leave date	button	TC #1 and TC#5 And TC#6	Click on "apply for leave" button	Date can be entered manually or selected from calendar	Date is entered manually or selected from calendar

**Apply Leave** See Past Leaves Go back

### FILL THIS FORM FOR LEAVE

**Leave Date:** 26-04-2023 to 26-04-2023

**Type of Leave:**

**Reason:**

**Upload Documents** Choose File No file chosen

**Submit**

Test Case	Object	Precondition	Steps	Expected	Actual
TC#8 User should be able to enter type of leave	textbox	TC #1 and TC#5 And TC#6	Click on "type of leave" text box and enter type	Type of leave should be entered	Type of leave is entered



**Apply Leave** See Past Leaves Go back

### FILL THIS FORM FOR LEAVE

**Leave Date:** 26-04-2023 to dd-04-2023

**Type of Leave:** Medical Leave

**Reason:**

**Upload Documents** Choose File No file chosen

**Submit**

Test Case	Object	Precondition	Steps	Expected	Actual
TC#9 User should be able to enter reason	textbox	TC #1 and TC#5 And TC#6	Click on "reason" text box and enter reason	Reason should be entered	Reason is entered

127.0.0.1:8000/MedicalForm

Apply Leave      See Past Leaves      Go back

### FILL THIS FORM FOR LEAVE

**Leave Date:** 26-04-2023 to dd-04-2023

**Type of Leave:** Medical Leave

**Reason:** due to back pain

**Upload Documents:** Choose File No file chosen

Submit

Type here to search

06:01 AM 28-04-2023

Test Case	Object	Precondition	Steps	Expected	Actual
TC#10 User should be able to upload doc	Browse button	TC #1 and TC#5 And TC#6	Click on choose file button and select file	File should be selected	File is selected

**Apply Leave** See Past Leaves Go back

### FILL THIS FORM FOR LEAVE

**Leave Date:** 26-04-2023 to dd-04-2023

**Type of Leave:** Medical Leave

**Reason:** due to back pain

**Upload Documents** Choose File Doc\_1.docx

**Submit**

Test Case	Object	Precondition	Steps	Expected	Actual
TC#11 User should be able select submit button	botton	TC #1 and TC#5 And TC#6	Click on submit button	Application should be submitted	Application is submitted

**Apply Leave** **See Past Leaves** **Go back**

### FILL THIS FORM FOR LEAVE

**Leave Date:**  to

**Type of Leave:**

**Reason:**

**Upload Documents**  No file chosen

Test Case	Object	Precondition	Steps	Expected	Actual
TC#12 User should be able to click on “see past leaves” button	button	TC #1 and TC#5 And TC#6 and TC#11	Click on “see past leaves” button	Past leave should be appeared	Past leave is appeared