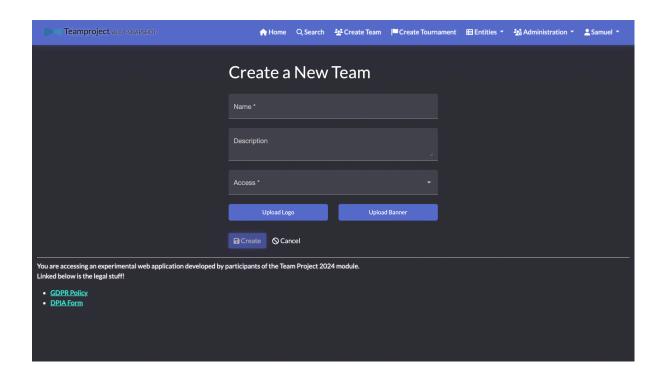
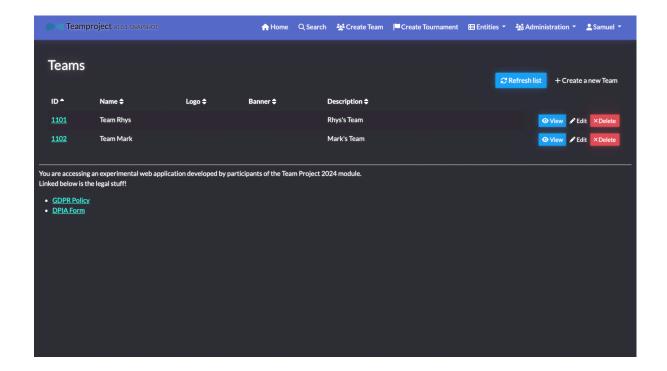
Full-Stack Feature Development





Code Commits (my feature started from M2, with Mark and Haiwei)

f2ed2e1 Timesheet

039bea8 Merge branch 'Upload-Logo-and-Banner' into 'main'

f244550 Logo And Banner Prompt

9817dbe timesheets

02db580 added s2 submission

e2f2929 changed idl file

cc550d5 Merge branch 'main' of git.cs.bham.ac.uk:team-projects-2023-24/team02 2cc5f95 added jdl file

fb1a273 Merge branch 'main' of git.cs.bham.ac.uk:team-projects-2023-24/team02 b949177 tech report

bcd9bff Merge branch 'main' of git.cs.bham.ac.uk:team-projects-2023-24/team02 fle9f4d added timesheet

fb4e23e Added mockup features

5a3c46e Merge branch 'main' of git.cs.bham.ac.uk:team-projects-2023-24/team02 3816e0d added ranking.txt

cae864f Merge branch 'main' of git.cs.bham.ac.uk:team-projects-2023-24/team02 110a4f3 adding m1 persona

293c560 Merge branch 'main' of git.cs.bham.ac.uk:team-projects-2023-24/team02 1609784 Added s1 submission

3edb651 Merge branch 'main' of git.cs.bham.ac.uk:team-projects-2023-24/team02 ab9e9ef Add timesheet

e1b4645 Add name to read me

Demo Prep

Introduction

My feature that I have developed is the team creation function, essentially this allows users to make a team where they can choose a team *name*, and a *description* that resonates with the team, and also, choose privacy options such as *Public*, *Private* and *Closed*. This gives the users a sense of control in terms of how they would like their team to operate and also control over who has access to the team. Users are also allowed to upload their very own logo and banner that they would want for the team, however the logo and banner have style attribute limitations of 100 pixels.

Front-end

The frontend is very responsive to user inputs, the required fields are shown to the users through the asterisks next to the field name. If a user was to click on this field, and was not to enter anything, a small message is displayed stating that the specific field is required. A conditional create button is also in place making sure that the user can not go ahead to create teams if the required fields are not filled. This page also offers the optional choice of users uploading a logo and banner for their team.

Backend

Once a team is created, assuming all the required fields have been filled, the backend focuses on storing the data of these teams. These teams are stored as objects within a database where the fields in the database correspond to the fields of the team creation page such as name, description, etc. The backend also helps ensure that when making a team you cannot choose the same name as an existing team.

Accessibility

In terms of accessibility, the team creation page can also be navigated through by only using a keyboard, when the 'Tab' button is clicked the cursor directly moves to the next field, and the 'Enter' button will allow team creation, assuming all required fields are filled.

Slides

https://docs.google.com/presentation/d/1YqY1fm1uFJSs8y8qHcHfqlbCPXZSvIIBcyke9OfXnk A/edit?usp=sharing

Timesheets

Team sheet Number/ID: SamL05

Team member name: Samuel Lawal

Team representative (secratary) Mark

Team meeting sign off date: 07.03.24

| Task | Date | Start time | End time | Total Hours |
|--|----------|------------|----------|-------------|
| Team meeting, S2 Team Ranking | 01.03.24 | 12:30 PM | 1:20 PM | 0:50 |
| Worked with Mark on the front-end of my feature for M2 | 02.03.24 | 5:00 PM | 9:00 PM | 4:00 |
| Team meeting, M2 Finalisation | 07.03.24 | 2:00 PM | 3:10 PM | 1:10 |
| More backend work on create team feature | 07.03.24 | 6:00 PM | 9:00 PM | 3:00 |
| | | | | 0:00 |
| | | | | 0:00 |
| | | | | 0:00 |

Total Hours 9:00

Date from: 01.03.24

Date until: 07.03.24

 Team sheet Number/ID:
 SamL06

 Team member name:
 Samuel Lawal

 Team representative (secratary) Talha
 Date from: 12.03.24

 Team meeting sign off date:
 18.03.24

 Date until: 18.03.24

| Task | Date | Start time | End time | Total Hours |
|--|----------|------------|----------|-------------|
| Team meeting with tutor, dicussed s3 progress | 12.03.24 | 2:00 PM | 3:00 PM | 1:00 |
| Working on front-end for feature | 15.03.24 | 4:00 PM | 6:00 PM | 2:00 |
| Front-end prompt for Uploading Logo and Banner | 18.03.24 | 5:00 PM | 8:00 PM | 3:00 |
| | | | | 0:00 |
| | | | | 0:00 |
| | | | | 0:00 |
| | | | | 0:00 |

Total Hours

6:00

Date from: 19.03.24

 Team sheet Number/ID:
 SamL07

 Team member name:
 Samuel Lawal

 Team representative (secratary) Rhys

Team meeting sign off date: 19.03.24 Date until: 10.03.24

| Task | Date | Start time | End time | Total Hours |
|---|----------|------------|----------|-------------|
| Team meeting with tutor, s3 clarification | 19.03.24 | 2:00 PM | 3:00 PM | 1:00 |
| Reviewing Code from merge requests | 19.03.24 | 3:00 PM | 4:00 PM | 1:00 |
| Demo Prep | 19.03.24 | 4:00 PM | 6:00 PM | 2:00 |
| S3 Document Finalisation | 19.03.24 | 7:00 PM | 9:00 PM | 2:00 |
| | | | | 0:00 |
| | | | | 0:00 |
| | | | | 0:00 |

Total Hours

6:00