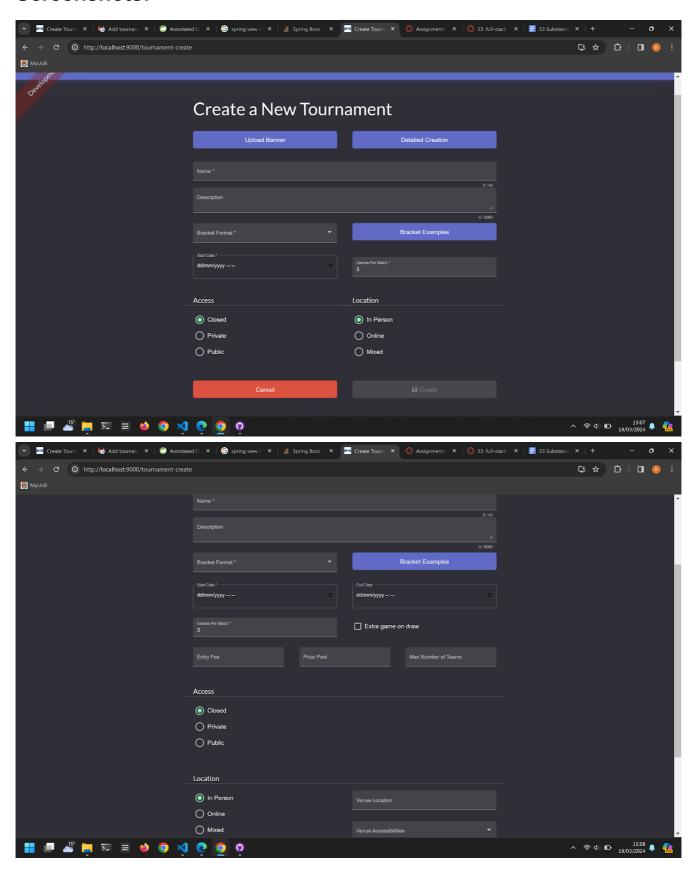
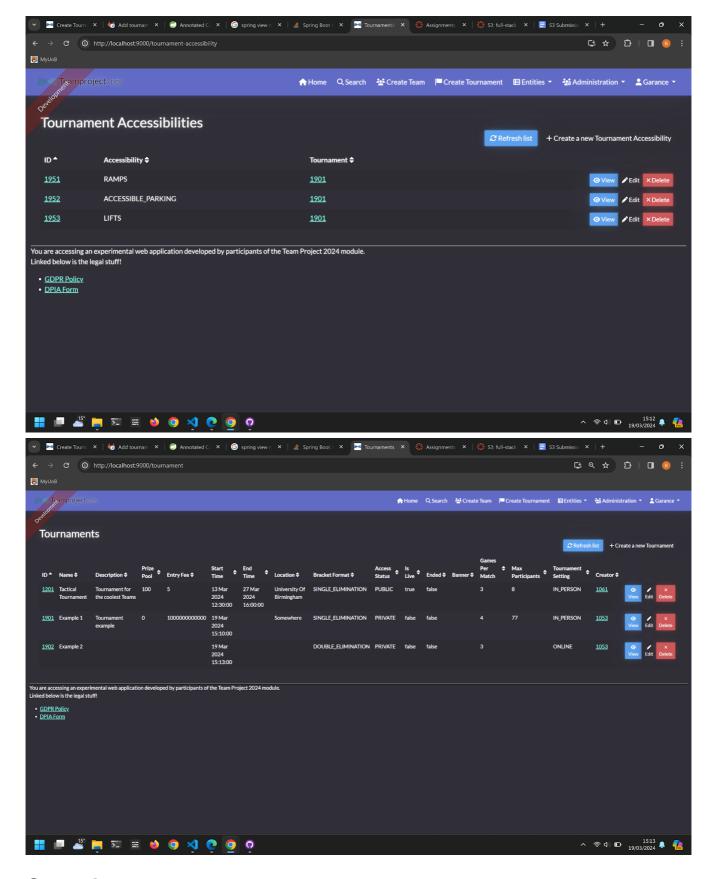
### **Screenshots:**





## **Commits:**

```
008174b (HEAD -> main) Merge branch 'main' of git.cs.bham.ac.uk:team-projects-2023-24/team02
1ff7dfd update timesheets
213d542 (origin/create-tournament-backend, create-tournament-backend) fix adding accessibilities
not working
768b9d6 Add functionality for a VenueAccessibility to be added without crashing
086ad19 modify parts of front end and back end for accessibility
```

```
9266643 add routing to tournament-view
cbb6bea modify code for cleanup
612bf2d modify parts of fontend to make backend easier
1beb5ad fix sending startTime which broke because of previous commits
8bb0af8 add creator to database too
d2dccaf simplify dateTime sleection
1f045c5 add functioning create tournament for basic details
f0911b5 add start to backend, non functional
5a37bde Merge branch 'main' of git.cs.bham.ac.uk:team-projects-2023-24/team02
96a1750 update timesheet
96719ad (origin/create-tournament-ui-modifications, create-tournament-ui-modifications) add error
message when number in games per match is not odd
b56db08 add validator so that only odd numbers will be accepted
b0987aa update Garance timesheet 8
6a8253c add checkbox
7b87a71 add type="number" to number inputs and change their matInput to number
3610590 Fix issues with styling and make gamesPerMatch required
74625b5 fix small typing errors and add is required to gamesPerMatch
e192822 update garance timesheet 8
4f34a59 put back tournament create
e021aed (create-tournament-ui) Merge branch 'create-tournament-ui' of git.cs.bham.ac.uk:team-
projects-2023-24/team02 into create-tournament-ui
62363be deal with merge issues because I messed up
591b773 Merge branch 'main' of git.cs.bham.ac.uk:team-projects-2023-24/team02
7bc1ddd update Garance timesheet 8
312a291 add more validators and hints for length of text for the name and description inputs
0425ff1 make basic tournament creation ui more compact, and add missing input for games per match
8766f21 modify ui so that it looks better on phone, looks fine on all chrome developor options
dimensions except for the galaxy fold dimension
7718486 Merge branch 'create-tournament-ui'
888d382 fix an issue
06e8a85 add switching between advanced and basic, accessibiliy, location
649251c update Garance timesheets
9f05100 convert px to rem
9dc8ae9 update Garance time sheet
ebe39be add radio buttons and other ui features
cbbd4bc add file explorer appearing when clicking upload tournament banner (selecting a file does
nothing at the moment)
7995dd0 update timesheet
a49c811 Merge branch 'main' of git.cs.bham.ac.uk:team-projects-2023-24/team02
e1fe7fa update timesheet
d073d50 add tournament start and end date inputs
ca62d9f add first set of buttons
56e9c58 update timesheet 7
c7f8403 make everyone admin except for test users
a4563ed update dpia to include step 7
cd18490 modify formatting in step 6 of dpia form
1e4ab5c finish dpia form
f530e85 update DPIA form
e4f0a5a DPIA form
2e67b34 add s2 submissions
```

```
6ead772 update timesheets
a3abfb2 Merge branch 'main' of git.cs.bham.ac.uk:team-projects-2023-24/team02
88661bf Merge branch 'main' of git.cs.bham.ac.uk:team-projects-2023-24/team02
c1220f0 update links in full research report
1410ab8 improve research report and make UML digrams and convert to JDL
658f2bf update tech report
232a2eb add s2 tech research report
4741339 remove ~.02.2024.docx
6c06e73 update timesheets and add meeting logs
d78294f add meeting for 08.02.2024
b7a3540 add Haiwei persona png
778d947 add mockups for M1 as png
c31e7f6 update Garance timesheet2
dd61027 update Garance M1 submissions
4202da7 update garance M1Persona
b00e9d6 add M1 persona
86b9072 add M1 mockups and timesheet2
8c4b3b0 add Garance S1 submissions
e08a3c7 update create tournament feature mockup
566cbe9 update garance timesheet
5e5a052 add Mockup v2.png in garance submissions and update timesheet1
9b48846 add submissions for s1
f7bc56a Merge branch 'main' of git.cs.bham.ac.uk:team-projects-2023-24/team02
ed7d72c add Garance timesheet1.xlsx
cf728ee add Garance to README.md
```

## **Feature Script:**

This feature allows users to create a tournament.

Checking the extra game on draw checkbox add 1 to the games in the form control.

When an invalid input is entered an error message appears under the input field.

The text entry fields have hints that show the character limit and the current length of the user's input.

The user can switch between basic and detailed creation by selecting the Basic/Detailed creation buttons, the buttons set the variable detailedCreationVisible to the opposite of its current value, when detailedCreationVisible is true hidden elements unhide to show the detailed creation.

If all the required fields have a valid value, the create button becomes enabled and the user can select it.

When selected TournamentService.create() is called which creates a new Tournament object and sets it attributes to values entered in the UI.

Then TournamentAccessibilityService.create() is called for each selected VenueAccessibility and does the same thing but with the TournamentAccessibility object.

In TournamentService.create() an object of type TournamentDTO is passed as a parameter, which contains all of the relevant details collected when filling the form.

In this function the user's PlayerData is found with a JPA query by using the user's login to find it.

The user is then set as the creator of the tournament and the tournament is added to a list of tournaments created by the user

In TournamentAccessibilityService.create() a view model called AccessibilityVM is passed a a parameter, AccessibilityVM contains the Tournament object that was just created, the id for the new record (currently set to null), and the selected VenueAccessibility.

If detailedCreationVisible is set to true and tournament setting is IN\_PERSON or MIXED then 2 input fields are shown, one to enter tournament venue location and another to select all of the venue accessibilities.

After tournament creation the user is navigated to the tournament-view page for their newly created tournament.

# A11y Script:

The page can be navigated with the tab button.

To select a radio button or a checkbox the user needs to select space.

Elements that aren't clearly explained by their name have an aria label to assist users with a screen reader.

The user can tabs through the page in a logical order.

### **Slides**

https://docs.google.com/presentation/d/1XKHeAq4evPBLO\_MxTB9y4CVQSQ3rAWkbmiy6rSF4TBA/edit#slide =id.p

### **Timesheets:**

Team meeting sign off date:

| Team sheet Number/ID:              | GAR 7                  |                              |             |            |
|------------------------------------|------------------------|------------------------------|-------------|------------|
| Team member name:                  | Garance Allaire-Rousse |                              |             |            |
| Team representative (secrat Haiwei |                        | <b>Date from:</b> 05/03/2024 |             |            |
| Team meeting sign off dat          | e: 12/03/2024          |                              | Date until: | 12/03/2024 |

| Task                                  | Date       | Start time | End time | Total Hours |
|---------------------------------------|------------|------------|----------|-------------|
| Team Meeting                          | 08/03/2024 | 12:30 PM   | 1:30 PM  | 1:00        |
| Start working on create tournament ui | 10/03/2024 | 2:00 PM    | 8:50 PM  | 6:50        |
| More create tournament ui             | 11/03/2024 | 18:14      | 11:49 PM | 5:35        |
|                                       |            |            |          | 0:00        |
|                                       |            |            |          | 0:00        |
|                                       |            |            |          | 0:00        |
|                                       |            |            |          | 0:00        |

Team sheet Number/ID: GAR 8

Team member name: Garance Allaire-Rousse

Team representative (secrat Haiwei Date from: 12/03/2024

| Task   | Date       | Start time | End time | Total Hours |
|--|------------|------------|----------|-------------|
| Team Meeting                                   | 12/03/2024 | 2:00 PM    | 2:37 PM  | 0:37        |
| Continue working on create tournament ui       | 12/03/2024 | 6:00 PM    | 8:00 PM  | 2:00        |
| Finish create tournament ui                    | 13/03/2024 | 2:00 PM    | 4:25 PM  | 2:25        |
| Team Meeting                                   | 15/03/2024 | 12:30 PM   | 1:00 PM  | 0:30        |
| Update create tournament ui                    | 17/03/2024 | 12:00 AM   | 1:50 AM  | 1:50        |
| Add validation for checking if odd and backend | 17/03/2024 | 12:00 PM   | 7:20 PM  | 7:20        |
| Create tournament backend                      | 18/03/2024 | 4:00 PM    | 8:00 PM  | 4:00        |

Date until:

19/03/2024