
Submission 3

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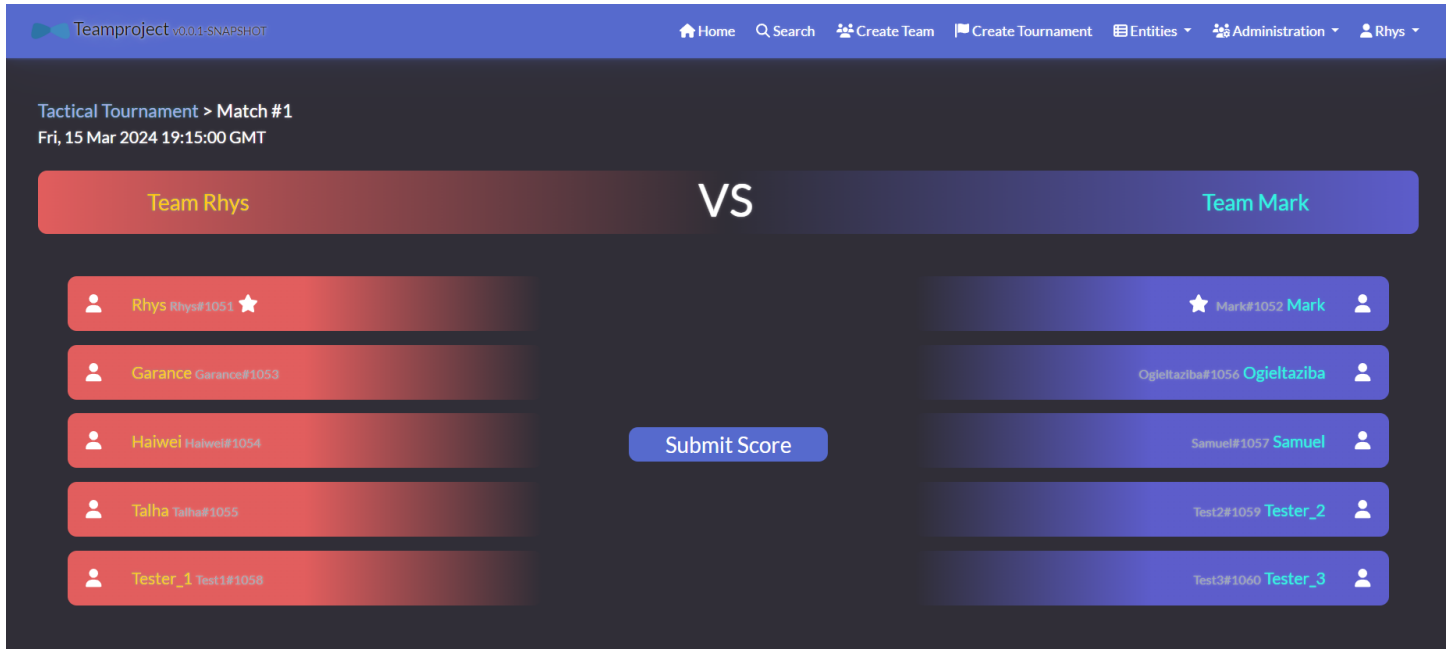
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1 Full Stack Development

1.1 Screenshots

Here is the Page when no score has been submitted yet, for this match.



This is the Page after scores have been submitted for the match. It now displays the total score, and for each game: the map, players, and score. The <> display the Replay Code of the games (but this match does not have any).



This is the form to input the Score of each Game of a Match, this is repeated down the page for each game the User can submit.

Tactical Tournament > Match #2 > Submit

Submit Score

Map 1

Select Map

Replay Code

0 / 6

Team One

Score

0 - 9

Select Player

Select Player

Select Player

Select Player

Select Player

Team Two

Score

0 - 9

Select Player

Select Player

Select Player

Select Player

Select Player

Here is entity pages that show that the Games and GamePlayers have been created. In this example I have made submitted the scores for the Match with ID: 1001.

ID ^	Order ⇅	Score One ⇅	Score Two ⇅	Overwatch Map ⇅	Match ⇅
1051	2	2	3	22	1001
1052	3	1	0	26	1001
1053	1	2	1	5	1001

1100	TEAM_TWO	1002	1002
1122	TEAM_TWO	1002	1000
1128	TEAM_ONE	1002	1008
1127	TEAM_TWO	1002	1007
1126	TEAM_TWO	1002	1006
1125	TEAM_TWO	1002	1002
1124	TEAM_ONE	1002	1005
1123	TEAM_ONE	1002	1003
1122	TEAM_ONE	1002	1001
1121	TEAM_TWO	1001	1002
1120	TEAM_ONE	1002	1004
1119	TEAM_TWO	1001	1000
1118	TEAM_TWO	1001	1006
1117	TEAM_TWO	1001	1007
1116	TEAM_TWO	1001	1002
1115	TEAM_ONE	1001	1006
1114	TEAM_ONE	1001	1003
1113	TEAM_ONE	1001	1004
1112	TEAM_TWO	1003	1007
1111	TEAM_ONE	1001	1003
1110	TEAM_TWO	1003	1006
1109	TEAM_ONE	1001	1001
1108	TEAM_TWO	1003	1002
1107	TEAM_TWO	1003	1000
1106	TEAM_ONE	1003	1008
1105	TEAM_ONE	1003	1001
1104	TEAM_ONE	1003	1006
1103	TEAM_ONE	1003	1003
1102	TEAM_ONE	1003	1003
1101	TEAM_TWO	1003	1002

1.2 Git Commits

1.2.1 Match-View Branch

- Create new match-view/id page
<https://git.cs.bham.ac.uk/team-projects-2023-24/team02/-/commit/ce3a1000471f246e268b7afe1b1a66edad9b8a12>
- Add new APIs: player-data/list ; team-players/team/id
<https://git.cs.bham.ac.uk/team-projects-2023-24/team02/-/commit/c01241475b24285ce4ba71ae4c9dc3125c9ef1a5>
- Add styling to match-view
<https://git.cs.bham.ac.uk/team-projects-2023-24/team02/-/commit/c3c34774452ae7ebe1ef0d0c099cd0e2db156285>
- Clean up code and start game display
<https://git.cs.bham.ac.uk/team-projects-2023-24/team02/-/commit/5024b0ee604ecfa6f58c1008fca410f6e5493071>
- Rewrite how page is displayed, and start game list
<https://git.cs.bham.ac.uk/team-projects-2023-24/team02/-/commit/49da877bc9e292c80628c92fb8919ee948983d97>
- Finish Games Display and improve styling and show scores
<https://git.cs.bham.ac.uk/team-projects-2023-24/team02/-/commit/2930461cfbb58a0e00586e913fa81257b471eec9>
- Add page font scaling, scss colour variables, replay codes, and teamRole icons
<https://git.cs.bham.ac.uk/team-projects-2023-24/team02/-/commit/df4d01dd97a4a23e36cd8c060046725640ad9fb9>
- Merge branch 'match-view' into 'main'
<https://git.cs.bham.ac.uk/team-projects-2023-24/team02/-/commit/ed79940076a18f3af695bedbadd940a7926d76e5>
https://git.cs.bham.ac.uk/team-projects-2023-24/team02/-/merge_requests/8
- Add 404 redirect to match-view
<https://git.cs.bham.ac.uk/team-projects-2023-24/team02/-/commit/0dd0d0fe336d981aab1ecf8988b1cb973449fb2e>

1.2.2 Match-Submit Branch

- Add match-submit/id page
<https://git.cs.bham.ac.uk/team-projects-2023-24/team02/-/commit/57e797ac45b362444349031f70cf18502120006d>
- Setup dynamic form input
<https://git.cs.bham.ac.uk/team-projects-2023-24/team02/-/commit/1b3524c8b72d60febc4b5a6493a72e167b508f23>
- Add form backend + change overwatchMap relationship
<https://git.cs.bham.ac.uk/team-projects-2023-24/team02/-/commit/c6b189f924261503821873e90d25246045d23d0b>
- fix match-view desync, and set redirects
<https://git.cs.bham.ac.uk/team-projects-2023-24/team02/-/commit/a0a0d7d96f2bfb055ec5413a61f92deac0fa4c65>
- add page marker skeleton for match-submit
<https://git.cs.bham.ac.uk/team-projects-2023-24/team02/-/commit/0b530b91818bc2f39008c43f941be7f702b3d0c7>
- Merge branch 'match-submit' into 'main'
<https://git.cs.bham.ac.uk/team-projects-2023-24/team02/-/commit/998b6981e00e5d4820d91bbe6bc4855d49b6f294>
https://git.cs.bham.ac.uk/team-projects-2023-24/team02/-/merge_requests/12

1.2.3 Main

- Update Styling and redirects for match pages
<https://git.cs.bham.ac.uk/team-projects-2023-24/team02/-/commit/927e255bd9516eca417510ee95b2d233de44cba4>
- Display Team Names on match-submit + remove logs
<https://git.cs.bham.ac.uk/team-projects-2023-24/team02/-/commit/f5c029a23a819f9231925f8e968d978533652e42>
- Save winner / loser score on match submit
<https://git.cs.bham.ac.uk/team-projects-2023-24/team02/-/commit/4bd697206b8f94d0283c2b91427d4ab1284825fb>
- Add profile pic borders to match-view
<https://git.cs.bham.ac.uk/team-projects-2023-24/team02/-/commit/cfe10346c151a2326f25b05b916defdd91be9b69>
- Increase PlayerData matchesPlayed / matchesWon
<https://git.cs.bham.ac.uk/team-projects-2023-24/team02/-/commit/735b058db0707c12c078dd5fc65b7e1ec93428eb>

2 App Demo Prep

This feature allows users to view, and submit matches to the app.

When a match is first made it will look like this, as no scores have yet been submitted.

If the current user is a team leader of one of the teams, they will see the button to submit a score for the match.

Here the user can submit: the map played, the score, replay code, and individual players for each game.

The number of games that can be submitted depends on the tournament settings.

The form will validate that the inputs are correct, and then save them to the database.

The Match record will be updated with the total scores and submitted will be set to true.

For each game input, a new game record will be created with the scores and map, and new gamePlayer records will be made for each player that played in this game.

Now the match page will display the map, total score, players who played, and replay code for each game.

This allows users to go back and learn from their own games, or look at other team's games, so that they can improve their own skills and knowledge.

This page also links to the tournament the match is in, the teams participating, and all of the players, so that the user can easily navigate the app.

3 Accessibility Demo Prep

The page is fully compatible with keyboard navigation using the "tab" key and will not skip over any elements of the page, allowing the user to view all of the match info, as well as follow links to the player / team pages.

This is also compatible with the tooltips that display the team leader and team coach.

It follows a logical order going through the members of the first team, and then the second for each game.

All of the page elements are also able to be read by a screen reader, so that text to speech can be used.

The elements will also resize with the size of the window, which make it easy to view on many devices.

4 TimeSheets

Team sheet Number/ID: Rhys6

Team member name: Rhys

Team representative (secretary): Talha

Team meeting sign off date: 05/03/24

Date from: 2/27/2024

Date until: 04/03/24

Task	Date	Start time	End time	Total Hours
Team Meeting with Tutor - Discuss S2 and prepare for M2	27/02/24	2:30 PM	4:00 PM	1:30
Ranking S2 submissions	28/02/24	1:00 PM	3:00 PM	2:00
Work on GDPR	29/02/24	10:00 AM	11:00 AM	1:00
Finalise GDPR	01/02/24	12:00 PM	12:30 PM	0:30
Team Meeting - Compile Rankings	01/02/24	12:30 PM	1:30 PM	1:00
Change initial database values and users	04/02/24	10:00 AM	12:00 PM	2:00
				0:00

Total Hours **8:00**

Team sheet Number/ID: Rhys7

Team member name: Rhys

Team representative (secretary): Talha

Team meeting sign off date: 12/03/24

Date from: 3/5/2024

Date until: 11/03/24

Task	Date	Start time	End time	Total Hours
Team Meeting with Tutor - Finalise M2 submission	05/03/24	2:00 PM	3:00 PM	1:00
Help work on MVP for M2	05/03/24	3:00 PM	5:00 PM	2:00
Help Complete MVP	06/03/24	01:00	5:00 AM	4:00
Reset Production database	06/03/24	10:30 AM	11:00 AM	0:30
Team Meeting - Discuss starting development	08/03/24	12:30 PM	2:00 PM	1:30
Start making Match Page	08/03/24	3:00 PM	5:00 PM	2:00
Add new APIs for Match Page	09/03/24	12:00 PM	3:30 PM	3:30
Add Initial styling	10/03/24	10:30 AM	4:00 PM	5:30
Start Game Display	11/03/24	3:00 PM	5:00 PM	2:00
Finish Games Display	11/03/24	10:00 PM	11:00 PM	1:00

Total Hours **23:00**

Team sheet Number/ID: Rhys8

Team member name: Rhys

Team representative (secretary): Haiwei

Team meeting sign off date: 19/03/24

Date from: 3/12/2024

Date until: 18/03/24

Task	Date	Start time	End time	Total Hours
Team Meeting - Discuss Development Progress and S3	12/03/24	2:00 PM	2:30 PM	0:30
Add font scaling, and more details to page	13/03/24	10:00 AM	11:00 AM	1:00
Make match-submit form page	14/03/24	5:00 PM	8:00 PM	3:00
Team Meeting	15/03/24	12:30 PM	1:00 PM	0:30
Add match-submit backend	15/03/24	1:00 PM	8:00 PM	7:00
Update styling	17/03/24	00:00	2:00 AM	2:00
Add to submit backend + improve image styling on view	18/03/24	8:30 AM	10:30 AM	2:00

Total Hours

16:00