GUI testing

Website: <u>Track Management</u>
Date of Testing: April 26, 2023

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- -> The webpages present in the Track Management System.
 - 1. Sign In
 - User
 - Organiser
 - 2. Sign Up
 - User
 - Organiser
 - 3. Team Registration
 - User Sign IN
 - User sign Up
 - Team Sign IN
 - Team Sign UP
 - 4. Home page
 - 5. DisplayTracks (to organiser)
 - 6. Add track details
 - 7. Edit track page

1. Sign IN

a. User

Functionality	Workability
1. Text	No spelling or grammatical error,text is readable with appropriate font
2. Text-field	Correct labels and properly aligned,password needs special character
3. Dropdown	Not present
4. Buttons	Enabled, clickable and working, highlights on hovering, aligned properly
5. Check-box	Enabled, clickable and working, highlights on hovering, can click with spacebar,aligned properly
6. Radio- Button	Not present
7. Hyperlink	Present, appropriate colour, underlines on hovering, non functional,properly aligned
8. Image	Good resolution, appropriate alignment and size
9. Numerical-input fields	Not present

10. Scroll bar	Not present
11. Message	Invalid password message not present
12. Logo	Directs to homepage
13. Menus its operation	Not present
14. Maps	Not present
15. General	Overall, Good UI

b. Organiser

The organiser sign in page has the same UI as that of sign In of User, only difference being the text.

2. Sign Up

a.User

Functionality	Workability
1. Text	No spelling or grammatical error,text is readable with appropriate font
2. Text-field	Correct labels and properly aligned,password needs special character, email needs to be in correct format, confirm passwords should match with password

3. Dropdown	Not present
4. Buttons	Enabled, clickable and working, highlights on hovering, aligned properly
5. Check-box	Enabled, clickable and working, highlights on hovering, can click with spacebar,aligned properly
6. Radio- Button	Only one can be selected at a time,highlights on hovering,cannot select with keyboard,No default is selected
7. Hyperlink	Not present
8. lmage	Good resolution, appropriate alignment and size

9. Numerical-input fields	Not present
10. Scroll bar	Not present
11. Message	Invalid password message present, Appropriate error messages for incorrect format
12. Logo	Directs to homepage

13. Menus its operation	Not present
14. Maps	Not present
15. General	Overall, Good UI

b.Organiser

Functionality	Workability
1. Text	No spelling or grammatical error,text is readable with appropriate font
2. Text-field	Correct labels and properly aligned,password needs special character, email needs to be in correct format, confirm passwords should match with password
3. Dropdown	Not present
4. Buttons	Not present
5. Check-box	Enabled, clickable and working, highlights on hovering, can click with spacebar,aligned properly
6. Radio- Button	Not present

7. Hyperlink	Not present
8. Image	Good resolution, appropriate alignment and size

9. Numerical-input fields	Not present
10. Scroll bar	Not present
11. Message	Invalid password message present, Appropriate error messages for incorrect format
12. Logo	Directs to homepage
13. Menus its operation	Not present
14. Maps	Not present
15. General	Overall, Good UI

3. Team Registration

a.User Sign IN

Has the same UI as user sign in seen in 1.a

b. User Sign up

Has the same UI as user sign up seen in 2.a

- c. Team Sign in Has same UI as user sign in seen in 1.a
- d. Team Registration

Functionality	Workability
1. Text	No spelling or grammatical error,text is readable with appropriate font
2. Text-field	Correct labels and properly aligned,password needs special character, email needs to be in correct format, confirm passwords should match with password
3. Dropdown	Not present
4. Buttons	Not present
5. Check-box	Enabled, clickable and working, highlights on hovering, can not click with spacebar,aligned properly
6. Radio- Button	Not present
7. Hyperlink	Not present
8. Image	Good resolution, appropriate alignment and size

9. Numerical-input fields	Not present
10. Scroll bar	Not present
11. Message	Invalid password message present
12. Logo	Directs to homepage
13. Menus its operation	Not present
14. Maps	Not present
15. General	Overall, Good UI

4.Home Page

Functionality	Workability
1. Text	No spelling or grammatical error,text is readable with appropriate font,Heading and texts are clearly distinguishable.
2. Text-field	Not present
3. Dropdown	Not present
4. Buttons	Not present

5. Check-box	Not present
6. Radio- Button	Not present
7. Hyperlink	Not present
8. Image	Not present

9. Numerical-input fields	Not present
10. Scroll bar	Vertical scroll bar
11. Message	Not present
12. Logo	Directs to homepage
13. Menus its operation	Not present
14. Maps	Not present
15. General	Good UI

5. Display Tracks (to organiser)

Functionality	Workability
1. Text	No spelling or grammatical error, text is readable with appropriate font, heading and texts are clearly distinguishable.
2. Text-field	Not present
3. Dropdown	Not present
4. Buttons	Enabled, clickable and working, does not highlight on hovering, aligned properly
5. Check-box	Not present
6. Radio- Button	Not present
7. Hyperlink	Not present
8. Image	Not present
9. Numerical-input fields	Not present
10. Scroll bar	Not present

11. Message	Not present
12. Logo	Directs to homepage
13. Menus its operation	Not present
14. Maps	Not present
15. General	Good UI

6.Add a track

Functionality	Workability
1. Text	Not present
2. Text-field	Correct labels and properly aligned,
3. Dropdown	Present and functional,Default value selected, Good design
4. Buttons	Enabled, clickable and working, highlights on hovering, aligned properly
5. Check-box	Not present
6. Radio- Button	Not present

7. Hyperlink	Not present
8. Image	Not present
9. Numerical-input fields	Not present
10. Scroll bar	Not present
11. Message	Not present
12. Logo	Not present
13. Menus its operation	Not present
14. Maps	Not present
15. General	Very Good UI

7. Edit track details

Functionality	Workability
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1. Text	No spelling or grammatical error,text is readable with appropriate font
2. Text-field	Correct labels and properly aligned
3. Dropdown	Not present
4. Buttons	Enabled, clickable and working, highlights on hovering, aligned properly
5. Check-box	Not present
6. Radio- Button	Not present
7. Hyperlink	Not present
8. Image	Not present
9. Numerical-input fields	Not present
10. Scroll bar	Not present
11. Message	Not present
12. Logo	Not present
13. Menus its operation	Not present

14. Maps	Not present
15. General	Very Good UI