
Test Document

for

Clubs IITK

Version <1.0>

Prepared by

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Revisions

Version	Primary Author(s)	Description of Version	Date Completed
1.0	V.Krishna Sai Banavathu Meena Siripuram Rahul Ganji Bhavani K.Manoj Kumar P.V.Sri Lekha Kindinti Uday Kiran Bashaboyna Vasavi Indrani Nekkili Deesari Ganesh	First draft	03/02/2022

1 Introduction

We have done manual testing. The testing was conducted during and after the implementation was done. Everyone in the group participated in testing. Coverage criteria that we have used is **Conditional Coverage**.

2 Unit Testing

1. Login/Signup

Tested if login and signup were successful for around 10 users.

Unit Details: [User,login/signup]

Test Owner: V.Krishna Sai

Test Date: 24-03-2022

Test Results: These were done successfully.

Structural Coverage: Conditional Coverage

Additional Comments: none

2. User Registration

Checked if the registration was successful.

Unit Details: [User,register]

Test Owner: V.Krishna Sai

Test Date: 24-03-2022

Test Results: User registered to the event successfully.

Structural Coverage: Conditional coverage

Additional Comments: none

3. Add club/event

Checked by adding a club and an event.

Unit Details: [Admin,addclub]

Test Owner: V.Krishna Sai

Test Date: 24-03-2022

Test Results: The clubs were added successfully.

Structural Coverage: Conditional coverage

Additional Comments: none

4. Delete club/event

Checked by adding a club and an event.

Unit Details: [Admin,delete club]

Test Owner: Deesari Ganesh

Test Date: 24-03-2022

Test Results: Club was deleted successfully.

Structural Coverage: Conditional coverage

Additional Comments: none

5. Accept/Reject registration

Admin accepting registration done by the user in an event.

Unit Details: [Admin,accept registration]

Test Owner: Deesari Ganesh

Test Date: 24-03-2022

Test Results: Accepting or rejecting the registration is reflected in the user profile

Structural Coverage: Conditional coverage

Additional Comments: none

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3 Integration Testing

1. Login/Signup page

Tested if login or signing up is not affecting the correctness of the system.

Module Details: Useful for login or signing up to view the system.

Test Owner: Banavathu Meena

Test Date: 25/04/2022

Test Results: After login the modules were up to date.

Additional Comments: none

2. User Profile Module

Module Details: Shows the user's participation and his requests for events.

Test Owner: Banavathu Meena

Test Date: 25/04/2022

Test Results: The page showed the accepted, rejected, requested events by the users.

Additional Comments: none

3. Clubs/Events Module

Module Details: Shows the club and events to the user.

Test Owner: Siripuram Rahul

Test Date: 26/04/2022

Test Results: All the clubs and events are visible in the page for the user

Additional Comments: none

4. Registration Page

Checked if registering from an event is changing the profile or not. (Should add the request to the profile page)

Module Details: Shows the registration form for the user .

Test Owner: Siripuram ahul

Test Date: 26/04/20022

Test Results: User register for the events.

Additional Comments: none

5. Add Club/Event

Checked if adding clubs or events affect the club pages in the user side.

Module Details: Useful for the admin to add clubs and the events under the clubs.

Test Owner: Indrani Nekkili

Test Date: 27/04/2022

Test Results: admin can add the events and clubs and it reflected in the user pages

Additional Comments: none

6. All Registrations page

Checked if changing the status of request reflects in the profile page of the respective user.

Module Details: Useful for admin to see the registration and respond to it.

Test Owner: Indrani Nekkili

Test Date: 27/04/2022

Test Results: Admin changing the status of request of a user reflected in the profile page of the user.

Additional Comments: none

4 System Testing

1. Requirement: Users should be able to login or signup to enter the menu dashboard
(Checked by adding 10 new users)

Test Owner: Ganji Bhavani

Test Date: March 26,2022 - March 27,2022

Test Results: Able to login and signup. The requirement is done.

Additional Comments: none

2. Requirement: Users should be able to see all the clubs that are available on the website.
(tested for around 10 users if club pages are visible)

Test Owner: Ganji bhavani

Test Date: March 26,2022-March 27,2022

Test Results: Club pages are visible to all the users.

Additional Comments: none

3. Requirement: Users should be able to read content displayed on the club pages and apply for the interested position/project.

(tested for around 10 users if the registration is successful)

Test Owner: Manoj Kumar

Test Date: March 26,2022-March 27,2022

Test Results: The registration done by the users was successful if it was done once. If the user tried to register again there was a message that he cannot apply again.

Additional Comments: none

4. Requirement: Users should be able to receive notifications if they are accepted or rejected by a particular club in their profile page.

(tested for around 10 users if registrations are visible)

Test Owner: Manoj Kumar

Test Date: March 27,2022-March 28,2022

Test Results: The registrations done by the user are visible in the profile page with status requested.

Additional Comments: none

5. Requirement: Users should be able to see their past activities in the club and the events they have participated in.

(tested for around 10 users if past activities are visible)

Test Owner: Sri Lekha

Test Date: March 27,2022-March 28,2022

Test Results: The past activities done by the user are visible in the profile page with status accepted.

Additional Comments: none

6. Requirement: Users should be able to logout from the site.

(tested for around 10 users if club pages are visible)

Test Owner: Sri Lekha

Test Date: March 27,2022-March 28,2022

Test Results: The users are able to logout.

Additional Comments: none

7. Requirement: Admin can login using his/her credentials.

Test Owner: Bashaboyna Vasavi

Test Date: March 27,2022-March 28,2022

Test Results: Admin login was successful.

Additional Comments: none

8. Requirement: Admin should be able to add a new club or new event.

(tested by adding a club and checked if that club is visible to the users.)

Test Owner: Bashaboyna Vasavi

Test Date: March 27,2022-March 28,2022

Test Results: The club and event added by the admin were visible to all the users.

Additional Comments: none

9. Requirement: Admin should be able to see the user registrations for an event.

(tested by registering some users for an event)

Test Owner: Uday Kiran

Test Date: March 27,2022-March 28,2022

Test Results: The registrations done by the user were visible to the admin with status requested.

Additional Comments: none

10. Requirement: Admin should be able to accept/reject registration requests done by a user.

(tested by registering some users for an event.)

Test Owner: Uday Kiran

Test Date: March 27,2022-March 28,2022

Test Results: Admin was able to accept/reject the registrations and the status change is reflected in the student profile page.

Additional Comments: none

11. Requirement: User should be able to see the status of his/her project registration.

(tested by registering some users for an event and checking their status)

Test Owner: Deesari Ganesh

Test Date: March 27,2022-March 28,2022

Test Results:User was able to see status as accepted if s/he was accepted, rejected if s/he was rejected, requested if the request was not seen yet.

Additional Comments: none

12. Requirement: Admin should be able to delete or deactivate a club or event.

(tested by deleting some clubs)

Test Owner: Uday Kiran

Test Date: March 27,2022-March 28,2022

Test Results: The events/clubs that were deleted or deactivated were not visible to the user.

Additional Comments: none

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5 Conclusion

Appendix A - Group Log

Our team has always been enthusiastic in doing the project.
We have held meetings to discuss the ideas and how to do the project.

Meet Timings	Worked on
22-03-2022	Discussed what to do
28-03-2022	Completed the document
03-04-2022	Made complete changes to get to the final test document.