Test Report

C-TALK

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Revision History

Version	Description	Authors	Reviewers
1.2	Test Report	Kenneth Tenny, Shikhar Dhing	Anjali Kumari

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1) Overview:

Test Cases document contains all the test cases which are to be given as inputs to the system for testing the software functionalities as according to the requirements. We have listed test cases according to various test scenarios created while performing various functionalities. In this document test report we have included actual output and the status of the test case indicating if it matches with the expected output or not.

2) Target Audience:

The target audience for this document is:

- Coders/Developers
- Testers

3) Test Case Report:

Test Case ID-1: Login and Register

Test Case ID	Description	Prerequisite	Expected Output	Actual Output	Test Results
1.1	Entering correct Email Id and password	User is a registered user and has a connection with the server established	Successful Login, User gets redirected to Home Page	Successful Login, User gets redirected to Home Page	Pass

1.2	Entering correct Email Id but incorrect password	User is a registered user and has a connection with the server established	Login failure, Message of incorrect username or password displayed	Login failure, Message of incorrect username or password displayed	Pass
1.3	Entering incorrect Email Id but correct password	User is a registered user and has a connection with the server established	Login failure, Message of incorrect username or password displayed	Login failure, Message of incorrect username or password displayed	Pass
1.4	Entering incorrect Email Id and incorrect password	User is a registered user and has a connection with the server established	Login failure, Message of incorrect username or password displayed	Login failure, Message of incorrect username or password displayed	Pass
1.6	User clicks on Login button	User has internet connection established. User is not a registered user. User has entered username and password provided by admin	The system will check the Email ID and password credentials.	The system will check the Email ID and password credentials.	Pass
1.7	User does not enter one or more details on the register page and clicks on register button	User has internet connection established. User is on the register page	Can't register. User is prompted with a message on the selected field saying please fill out this detail	Can't register. User is prompted with a message on the selected field saying please fill out this detail	Pass

1.8	User clicks on logout button	User has internet connection established. User is on the login page	The user gets logged out of his/ her session and gets redirected to the home page.	The user gets logged out of his/ her session and gets redirected to the home page.	Pass
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Test Case ID-2: Forgot Password

Test Case ID	Description	Prerequisite	Expected Output	Original Output	Test Results
2.1	User clicks on forgot password button on login page	User has a connection with the server established	User redirected to forgot password page	User redirected to forgot password page	Pass
2.2	User enters valid email ID	User is a registered user and has a connection with the server established	A random password sent to the registered email id to reset password and user is redirected to change password page	A random password sent to the registered email id to reset password and user is redirected to change password page	Pass
2.3	User enters unregistered email ID	User has a connection with the server established	User gets prompted to enter a valid Email ID.	User gets prompted to enter a valid Email ID.	Pass

2.4	User clicks on submit button.	User has internet connection established and user has entered valid email or username	User gets redirected to Login page	User gets redirected to Login page.	Pass
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Test Case ID-3: Change password

Test Case ID	Description	Prerequisite	Expected Output	Obtained Output	Test Results
3.1	Incorrect old password entered	User is already logged in and is a valid user	Input rejected	Input rejected	Pass
3.2	User enters New password	User is already logged in, is a valid user and has entered correct old password	Password changed successfully	Password changed successfully	Pass
3.3	Correct old password entered	User is a valid user.	Input accepted	Input accepted	Pass
3.4	Incorrect old password entered	User is a valid user.	Incorrect password	Incorrect password	Pass
3.5	User enters New password	User is a valid user.	Password changed successfully	Password changed successfully	Pass

Test Case ID-4: LogOut:

Test Case ID	Descriptio n	Prerequisit e	Expected Output	Obtained Output	Test Results
4.1	Logging out by clicking on the logout link.	User is already logged in.	0	User gets logged out and redirected to the home page.	Pass

Test Case ID-5: Feed Page:

Test Case ID	Description	Prerequisite	Expected Output	Obtained Output	Test Results
5.1	User clicks on Question link.	User is logged in. User has internet connection established	User gets directed to the question page.	User gets directed to the question page.	Pass
5.2	User clicks on up-vote button.	User is logged in. User has internet connection established	The answer's upvote number will be incremented by one.	The answer's upvote number will be incremented by one.	Pass
5.3	User clicks on down- vote button.	User is logged in. User has internet connection established	The answer's down-vote number will be decremented by one.	The answer's down-vote number will be decremented by one.	Pass

<u>Test Case ID-6: Question List Page</u>:

Test Case ID	Description	Prerequisite	Expected Output	Obtained Output	Test Results
6.1	User clicks on Question link.	User is logged in. User has internet connection established	User gets directed to the question page.	User gets directed to the question page.	Pass
6.2	User types the answer and submits it.	User is already logged in. User is in upcoming events page.	The answer will be added to the question list.	The answer will be added to the question list.	Pass

Test Case ID-7: A particular question page:

Test Case ID	Description	Prerequisite	Expected Output	Obtained Output	Test Results
7.1	User types the answer and submits it.	User is already logged in. User is in upcoming events page.	The answer will be added to the question list.	The answer will be added to the question list.	Pass
7.2	User tries to submit a blank answer.	User is already logged in.User is in upcoming events page.	User is prompted to write a valid answer.	User is prompted to write a valid answer.	Pass

Test Case ID-8:Create New Question:

Test Case ID	Descriptio n	Prerequisite	Expected Output	Obtained Output	Test Results
8.1	User submits a new question.	User is logged in. User has internet connection established	A new question will be added to the database and the user will be redirected to the feed page.	A new question will be added to the database and the user will be redirected to the feed page.	Pass
8.2	User submits a blank question.	User is logged in. User has internet connection established	The user will be prompted to enter a valid question.	The user will be prompted to enter a valid question.	Pass