# TEST DOCUMENT

## For

## Online Code Editor

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| Test case ID | Name of Module | Test Case Description | Test Steps | Test Data | Expected Results By the tester | Actual Result s | Test Resu lt |
|---|---|---|---|---|---|---|---|
| 1 | Authentication : | To test login functionalit y | Enter non existent account details | Username:lefnaln@gmail.com  Pass: 392932 | Cannot login as account doesn't exist | Cannot login as account doesn't exist | pass |
| 2 | Authentication : | To test login functionality | Enter existent account details | Username yashmalathkar9@gmail.com  Pass:yashwanth1234 | Opens dashboard | Opens dashboard | pass |
| 3 | Authentication : | To test grammar | Don't enter @ in email | Username:ssdsfs Pass:123 | Cannot sign up as email is invalid | Cannot sign up as email is invalid | pass |
| 4 | Authentication : | To test grammar | Enter a Non - identified dns | Username:snikis@gmail.com  Pass: onion | Cannot sign up as dns is invalid | Cannot sign up as dns is invalid | pass |

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 5 | Authentication : | To test data matching | Enter a correct email with wrong password | Username:yash malathkar9@gm ail.com :Pass: wrong pass | Cannot sign in as account doesn't exist | Cannot sign in as account doesn't exist | pass |
| 6. | Creating a file and folder | To test creating a file | Click on new button and then file | Enter file name | A file is created based on the give name | A file is created based on the given name | pass |
| 7. | Creating a file and folder | To test creating a file | Click on new button and then folder | Enter folder name | A file is created based on the give name | A folder is created based on the given name | pass |
| 8. | Programming language button | To test the change programming language button | Click change programming language button And select a programming language | Select one of the three: Python, Javascript, C++ | The button should display the chosen language | The button should display the chosen language | pass |
| 9. | Running the code | Chosen language: Javascript Code written:Pytho n | Write the code in a language different from the chosen language | Write the code in a language different from the chosen language | Syntax error | Syntax error | pass |

| 10. | Running the code | Chosen language and code are written in the python | Write the code in Python and chose Python | Click on the run button | Correct output is shown | Correct output is shown | pass |
|---|---|---|---|---|---|---|---|
| 11. | Running the code | Chosen language and code are written in the C++ | Write the code in C++ and Chose C++ as the language | Click on the run button | Correct output is shown | Correct output is shown | pass |
| 12. | Running the code | Chosen language and code are written in the Javascript | Write the code in Javascript and Choose Javascript as the language | Click on the run button | Correct output is shown | Correct output is shown | pass |
| 13. | Saving the File | To test whether the file is getting stored or not | Write the code and click on save button | The data is the code which is stored in the file | File is stored | File is stored | pass |
| 14. | Locally stored data on server | To test whether the data is preserved locally | Write the code and logout | Again login using credentials | Data is not stored because if was not saved | Data is lost | pass |