

Handover 4

The project we handed over is e-learning platform. It has following features

- User registration, login, edit profile.
- Upload a file
- Download a file

Black Box Testing:

There were 4 failed test cases in black box testing. We fixed 2 test case. Other two test cases explained below.

1. One test case mentioned that there was no feature to filter the files based. But the feature is existing the interface. In the home page, we can click on field name, it will sort (ascending and descending order) the uploaded file based on the specific field.
2. In other test case, tester was asking for allowing user to change their username. Which is not an actual test case fail, but a demanding a new feature.

White Box Testing:

We fixed the one failed test case in the white box testing. Also we added few test cases and fixed the code.

OUR Tests

Along with this, we tested 4 utility functions in SignInUI.

We wrote test to check whether there is character limit to input fields in the registration and edit profile tab. There is no limit to the maximum number of characters for the input field. We gave a short story as input and failed the function.

We referred to online resources to find the maximum allowable characters in input fields, but there is no standard limit. From few sources we found **out 254 characters are allowed in the input** fields of username, password, name, etc. user data.

- We fixed these cases as well.

I would like to mention that there not much scope in the project to test, because it has limited functionalities.

