

Handling User Authentication .

Project objective:

Set up a standalone project to do unit testing of the user authentication class which is used in the main web application. The objective is to create a JUnit class that will test all aspects of the authentication class.

Background of the problem statement:

As a part of developing an ecommerce web application, a test-suite is being created to do unit testing of all backend components in the web application. This project will test the user authentication class. This project will be a standalone Java application, since Junit does not directly test servlets or web pages. We are only testing the classes that have the business logic.

Pushing the code to your GitHub repositories:

- Open your command prompt and navigate to the folder where you have created your files: **Cd<folder path>**
- Initialize your repository using the following command: **git init**
- Add all the files to your git repository using the following command: **git add .**
- Commit the changes using the following command: **git commit . -m "Changes have been committed."**
- Push the files to the folder you initially created using the following command: **git push -u origin master**