**Project objective:**

Create a servlet-based web application that shows a login page and validates it. The correct values are hard-coded. On successful login, a dashboard page is shown. The dashboard will provide a link for logging out. Incorrect logins need to be handled by showing an error message page.

**Background of the problem statement:**

As a part of developing an e-commerce web application, you have to prototype a login scenario for the user. There is no database involved here, so you have to use fixed values for login email id and password.

**You must use the following:**

* Eclipse as the IDE
* Apache Tomcat as the web server
* HTML pages for the front end
* Servlets for backend processing

**Following requirements should be met:**

* Show a login form in HTML
* Handle invalid logins and show appropriate error messages using servlets
* Show the dashboard page using servlets
* Handle logouts using servlets
* Document the step-by-step process involved in completing this task