1. Start the login process:
   * Display the login page (login.html) to the user.
2. Receive user input:
   * User enters their email and password in the login form.
   * Submit the form to the server.
3. Process the login request:
   * The server receives the login request (LoginServlet).
   * Extract the submitted email and password from the request parameters.
4. Validate the login credentials:
   * Compare the submitted email and password with the hard-coded values.
   * If the submitted email and password match the hard-coded values:
     + Set a session attribute to indicate successful login.
     + Redirect the user to the dashboard page (dashboard.html).
   * If the submitted email and password do not match:
     + Redirect the user to the error page (error.html).
5. Display the dashboard:
   * If the user is successfully authenticated (session attribute is set):
     + Display the dashboard page (dashboard.html) with the appropriate content.
     + Provide a logout link or button for the user to log out.
6. Handle logout:
   * When the user clicks on the logout link or button:
     + Remove the session attribute indicating successful login.
     + Redirect the user back to the login page (login.html) or any desired page.
7. End of the process:
   * The user is logged out and redirected to the login page.
   * The user can log in again or perform other actions as needed.