**Validation of User Login**

**Technologies and Languages used :** Java, HTML, XML, Servlets, HTTPSession

**Working of Project :**

1. Show the user index.html page which has a form in it to accept the username and password from the user
2. When the user submits that form a request “/login” goes to the servlet. And the servlet verifies the username and password, if authenticated user, we set the username in the HTTPSession and forward the request to dashboard servlet via “/dashboard” request. If the user is not valid we divert them to error page and request them to login again
3. Now, at dashboard we fetch the username from HTTPSession and display it on screen saying Welcome User. We then provide a link to logout
4. When the user clicks logout link the request “/logout” goes to the logout servlet and the servlet removes the attributes and invalidates the HTTPSession and redirect user back to index.html page where the user can login again if needed.

**Flowchart :**

