**Documentation**

**User Login**

1. The user accesses the login page on the website.
2. Upon entering their username and password, the login request is sent to the backend server.
3. If the credentials are correct, the server issues a login token.
4. The user is redirected to the homepage of the website.

**Generating a Purchase Order**

1. The user navigates to the "Generate Purchase Order" link.
2. The purchase order page sends a request to the backend server to retrieve materials data from the MySQL database.
3. This request is authenticated using the user's token.
4. If the token is valid, the backend server sends the materials data to the frontend.
5. The user can then select the desired materials for the purchase order.
6. After selecting the materials, the user clicks the "Generate PO" button.
7. The new purchase order is created, containing the current time and the name of the user who issued it.