**Provided Solution Explanation:**

1. Using Chrome Driver as Default browser. (version 95.0)
2. Excel Sheet is used for Data Driven Test. (users\_passwords and registration\_data)
3. Special Users are created on Facebook for developer website (2 Test Users)

**For the Login Test:**

1. Open Facebook website.
2. Find Element locators by Name.
3. Get the needed data from users\_passwords excel sheet found in resources\Data
4. Type them in the Element fields.
5. Click on login button.

**For the Registration Test:**

1. Open Facebook/signup website.
2. Find Element locators by Name for firstname, lastname, email, and password.
3. Find day, month, and year Elements by ID and Select them from dropdown menu.
4. Find Gender Element by XPath and Select it using Value.
5. Get the needed data from registration\_data excel sheet found in resources\Data
6. Type them in the Element fields.
7. Click on Create New Account.