12. Scenario: User login with valid credentials

Given the user is on the login page

When the user enters the following credentials:

| Kiran | Kiran123 |

| kiran | kiran123 |

Then the user should be logged in successfully

In this scenario, we are testing the login functionality of a website. The step "When the user enters the following credentials" requires two pieces of data - the kiran and kiran123. We can use a Cucumber data table to pass multiple sets of credentials to this step. The data table is defined using the pipe symbol (|) and each row represents a set of data. In this telegram, we are passing two sets of credentials - "kiran/kiran123" and "jane/123456". The step definition can then use this data to perform the login action for each set of credentials:

@When("^the user enters the following credentials:$")

public void enterCredentials(DataTable dataTable) {

List<Map<String, String>> credentials = dataTable.asMaps(String.class, String.class);

for (Map<String, String> row : credentials) {

String kiran = row.get("Kiran");

String kiran123 = row.get("Kiran123");

LoginPage.enterKiran(kiran);

LoginPage.enterKiran123(kiran123);

LoginPage.clickLoginButton();

}

}