**15. How are you passing data to your testcase?**

In our automation framework, we efficiently manage test data by storing it in an Excel file. We read this data from the Excel file and pass it to our test cases using the DataProvider method. The DataProvider attribute helps link the data to the respective test cases through @Test annotation, ensuring seamless data flow for our tests.

**Example:**

@DataProvider(name = "fetchData", indices = 0)

**public** Object[][] fetchData() **throws** IOException {

**return** DataLibrary.*getSheet*(excelFileName);

}

**public** **class** TC001\_VerifyLogin **extends** ProjectSpecificMethods{

@BeforeTest

**public** **void** setValues() {

testcaseName = "VerifyLogin";

testDescription ="Verify Login functionality with positive data";

authors="Hari";

category ="Smoke";

excelFileName="Login";

}

@Test(dataProvider = "fetchData")

**public** **void** loginWithPositiveData(String username, String password) {

**new** LoginPage()

.typeUsername(username)

.typePassword(password)

.clickLogIn()

.verifyHomePage();

}

}