Framework Structure Diagram (Text Representation

config.py

conftest.py

Tests/

test\_bag\_functionality.py

test\_favorites.py

test\_search.py

Testdata/data.py

Pages/\*.py (POM)

Helpers.py

requirements.txt

data.py

general\_helpers.py

loginPage.py

searchPage.py

productPage.py

favoritesPage.py

accessories.py

bagPage.py

Description of Components:

--------------------------

- config.py Stores base URL and credentials.

- conftest.py Contains fixtures for WebDriver and logging.

- requirements.txt Lists all dependencies.

- tests/test\_\*.py Contains test cases using pytest.

- Testdata/data.py Test input data (e.g. text, brand, price).

- Pages/\*.py Page Object Model files for each webpage.

- general\_helpers.py Utility functions like find, wait, hover, etc.