

Project Scope

Pages & Features to be Tested

- Home Page – load speed, banner visibility, and navigation menus.
- Search Functionality – keyword search, auto-suggestions, and accuracy of results.
- Filters – applying filters such as level, duration, and language.
- Authentication – signup, login, and error validation with incorrect credentials.
- Course Enrollment – enrolling into free/paid courses and verifying confirmation messages.
- Checkout/Transaction Flow – validating payment gateway redirections (mock testing for safety).
- Profile Management – updating user profile and verifying changes.
- API Endpoints – testing Coursera APIs for course search and course details.

Out of Scope

- Testing of Coursera mobile application.
- Deep testing of payment gateways (restricted for security).
- Third-party integrations outside Coursera's platform.

Deliverables

- Manual test case documentation.
- Automated Selenium scripts for critical workflows.
- Postman API collections with executed test results.
- Test execution reports and final project presentation.