

Project Roles

Team Members & Responsibilities

- ****Kareem Eldien Wael Abdulla**** – Team Lead & Automation Engineer: Responsible for framework setup, repository management, and automation of complex workflows such as transactions.
- ****Merola Gerges Gadallah**** – API & Postman Specialist: Designs and executes API test cases, validates endpoints, and integrates API test results into reports.
- ****Lujain Sherif Hussein**** – Test Case Designer & Selenium Engineer: Focuses on manual test case design, exploratory testing, and automation of search & filter workflows.
- ****Ahmed Saqr**** – Authentication & Reporting Specialist: Implements authentication workflows (login/signup), prepares detailed reports, and manages project documentation.

Instructor

Abdelrahman Osama – Supervises and guides the team, reviews progress, and ensures adherence to testing principles and best practices.

KPIs

- Percentage of Coursera workflows automated successfully.
- Execution success rate of automated and API test scripts.
- API test coverage (number of endpoints validated).
- Defect detection and reporting efficiency.
- Timely delivery of milestones and adherence to deadlines.