

# Project Roles

## Team Members & Responsibilities

- **\*\*Kareem Eldien Wael Abdulla\*\*** – Team Lead & Automation Engineer: Responsible for framework setup, repository management, and automation of navigation/search workflows.
- **\*\*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 login/logout workflows with test accounts, 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.