MANUAL TESTING

- Introduction to Software Testing
- Importance of Testing & Testing Principles
- Software Development Life Cycle (SDLC)
- Testing Process - Planning, Design, Execution, Test Reporting
- Test Case Design
- Test Execution and Reporting
- Types of Testing
- Hands-on Practical Exercises

AGILE BASICS

- JIRA burn hours
- Burn down chart
- Retrospection
- Demo Session
- JIRA
- Scrum
- Kanban
- Standup
- Xtream Programming
- Sprint Planning

AUTOMATION TESTING

- What is Automation Testing
- Introduction to test automation
- Test automation tools (e.g., Selenium)
- Writing and running automated tests
- What is RestAPI and Postman
- What is Cucumber BDD
- Selenium Web Driver using Hybrid Framework
- Page Object Model and TestNG Framework
- JIRA for testscript anf testcases
- Introduction to programming languages like Python & Java.

PERSONAL DEVELOPMENT

- English Grammar & Vocabulary
- Communication Improvement
- Resume Writing
- Public Speaking Skills