

Nezam

Software Testing Bootcamp

This document shows the content of the Software Testing Bootcamp Course provided by Nezam Academy.

Day 1:

- Introduction to software engineering
- Types of Software Applications & Projects
- Roles in the Software Development Team
- How Software is Developed (Software Development Lifecycle Models)
- Basic Concepts of Software Testing

Day 2:

- Test Scenario Writing for Basic Functionalities (Login, Sign up, Search)

Day 3:

- Test Scenario Writing for a Full Project (Login, Sign up, Search)

Day 4:

Test Case Writing for Basic Functionalities

Day 5:

Using Zephyr Scale for Writing Test Cases

Day 6:

Creating Test Cases using Zephyr Scale for a whole project

Day 7:

Test Execution & Defect Reporting (Project 1)

Day 8:

Test Execution & Defect Reporting (Project 2)

Day 9:

-Agile Testing using Jira

Day 10:

-Applying Agile Testing for a full project

Day 11:

-Mobile Testing Basics & Test Scenarios

Day 12:

-Mobile Testing Full Project

Day 13:

-API Testing Basics

Day 14:

-API Testing Project 1

Day 15:

-API Testing Project 2

Day 16:

-API Testing Project 3

Day 17:

-Performance Testing Basics

Day 18:

-Performance Testing Projects 1 & 2

Day 19:

-SQL Fundamentals

Day 20:

-Database Testing

Day 21:

-Java Programming Part 1

Day 22:

-Java Programming Part 2

Day 23:

-Object-oriented programming using Java part 1

Day 24:

-Object-oriented programming using Java part 2

Day 25:

-Selenium Webdriver Basics Part 1

Day 26:

-Selenium Webdriver Basics Part 2

Day 27:

-Test NG

Day 28:

-Page-Object Model

Day 29:

-Creating Full Test Automation Project Part 1

Day 30:

-Creating Full Test Automation Project Part 2

Day 31:

-Introduction to other test automation tools available for web & mobile testing

Day 32:

-CV Writing & Interview Questions