APEC

transforming careers...

Testing Tools

Manual Testing

Duration :45days

- Why Testing required
- What is Quality
- What is Project
- What is Product
- SDLC(Software Development Life Cycle)
- STLC(Software Testing Life Cycle)
- Bug Life Cycle
- Severity and Priority
- Verification
- Validation
- (White Box Testing and Black Box Testing) Levels of Testing
  -Unit Testing
  -Integration Testing
  -System Testing
  -User Acceptance Testing (Alpha Testing and Beta Testing)
- Functional Testing
- Non-Functional Testing
- Models (Approach)
  -Waterfall Model
  -V Model
  -Proto type
  -Spiral
  -Agile
- Testing Techniques
  -Boundary Value Analysis
  -Equivalence Class Partitioning
  -Decision Table Testing
  -State Transition Testing
  -Error Guessing
- Test Cases Writing

Core Java

- Variables,
- Data types
- Class
- Object
- Interface
- Abstraction
- Polymorphism (Method Overloading and Method Overriding)
- Inheritance
  -Single level
  -Multi level,
  -Hierarchal
  -Encapsulation
- Method Hiding (Casting)
- Constructors (Default and Parameterized)
- Exception Handling
- Collections
  -List
  -Set
  -Map
- Arrays
  -One-Dimensional Arrays.
  -Multi-Dimensional Arrays.
- Strings
- Loops
  -while
  -do-while
  -for

Selenium

- Selenium Components
- Selenium Architecture
  -(Client Server Architecture)
- Locators
- X-path Axis
- Web Elements
- Window handles
- I frames
- Web tables
- Mouse Actions
- Data Driven (Reading data from Excel and Writing data into Excel)
- Screenshot's
- Extent Reports
- How to create Maven project and add dependencies

(Frame Works)
Hybrid Framework
Test Ng
POM (Page Object Model)
Cucumber BDD Approach

Management/Bug tracking Tool
- JIRA

aws

JAVA / PYTHON / .NET
FULL STACK

DEV OPS

DATA SCIENCE

python

▲Azure
(ADMIN, DEVOPS & DATA ENGINEERING)

DIGITAL MARKETING

⚛ React

ANGULAR

ili Power BI

WEB DESIGNING
WEB DEVLOPMENT

node js

Ui Path

Office
W X O P

Advanced
Excel
Training

GRAPHIC DESIGN
MASTERCLASS
Ai Ps Id

Tally
POWER OF SIMPLICITY
Tally Prime

HARDWARE & NETWORKING

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