

Welcome to ineuron.ai



## Manual Testing Foundations

### Description:

This course will help you get started with Software Testing. We will discuss different terms and terminologies to develop a QA mindset. We will also discuss about roles and responsibilities of a software tester and what are the day-to-day activities that you have to perform as a tester. You will also learn STLC (Software Testing Life Cycle) and its different phases and at the end, we will use a very useful in-demand tool called "JIRA".

### Start Date:

### Doubt Clear Time:

### Course Time:

### Features:

# Course material

# Course resources

# On demand recorded videos

# Practical exercises

# Quizzes

# Assignments

# Course completion certificate

### **What we learn:**

# Objectives of Testing

# Scope of Testing

# Prerequisites of becoming a Tester

# Potential growth in the Software Testing Career

# Roadmap to a testing career

# Phases of Testing

# Unit Testing

# Integration Testing

# System Testing

# UAT Testing -Alpha & Beta Testing

# Deployment Process

### **Requirements:**

# System with Internet Connection

# Interest to learn

# Dedication

### **Instructor:**

### **Name:**

Kiran Sahu

## **Description:**

QA Manager with 12+ years of professional experience, worked in Brands like Infosys, Delhivery, Mydala, Aurea, Jive, Crossover, Agama Solutions & OSTC, have experience of working in global platforms and with multinational professionals. Strong domain knowledge on Retail, Logistics, Banking, Trading, Ecommerce Applications. Experience in Training and Mentoring Candidates all across the globe on Software Testing, MySQL and Agile.

## **>Getting Started with Software**

### **Testing and STLC:**

- >>Basics of Software Testing

- >>Need of Software Testing

- >>Objectives of Testing

- >>Scope of Testing

- >>Prerequisites of becoming a Tester

- >>Potential growth in the Software Testing Career

- >>Roadmap to a testing career

- >>SDLC

- >>STLC

- >>SDLC Vs STLC

## **>Phases of Testing and Types of**

### **Testing:**

>>Phases of Testing

>>Unit Testing

>>Integration Testing

>>System Testing

>>UAT Testing -Alpha & Beta Testing

>>Deployment Process

>>Ecommerce Project Example

>>Types of Testing

## **>>JIRA- A Complete Overview:**

>>Introduction to JIRA

>>Introduction to Agile

>>What is Scrum

>>What is Sprint Cycles

>>Importance of Jira in Agile

>>Project Management using Jira in Agile

>>Bug Tracking using Jira in Agile

>>Sprint Report- Burndown Chart in Jira