





## **MANUAL & AUTOMATION TESTING**

## IT STU2PRO

## IT – STUdent 2 PROfessional

## A practical training to gain real time

### **Testing experience**

IN

**ASSOSIATION WITH** 







# **ABOUT IT STU2PRO**



# We are running our shows successfully more than 10+ years. Still lot more to go!!!

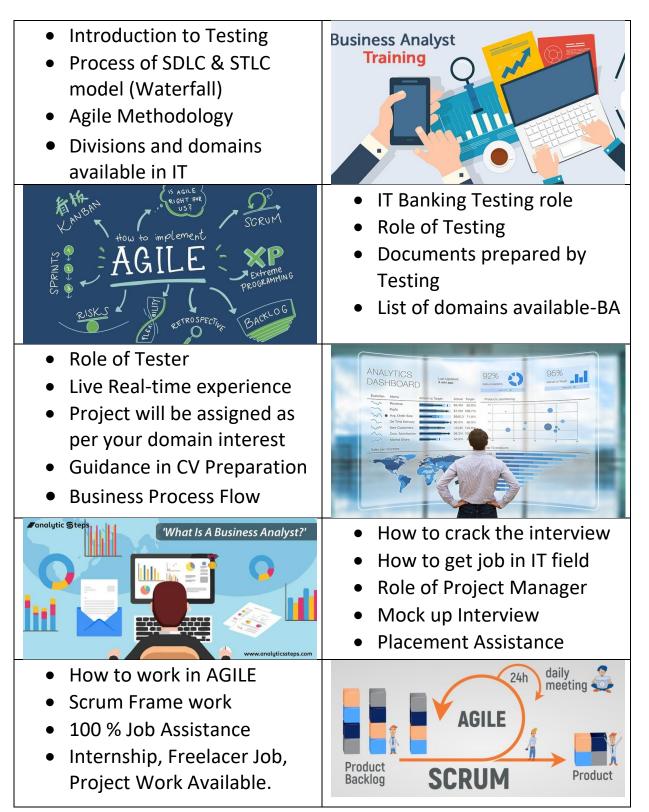
We are corporate trainer; we trained more than 5000+ students across the Globe. We train the students who got placed from TOP MNCs.

We are low cost training provider in India. Our training quality is best in class in market and all our trainings based on real time work experience. Our Trainers have more than 10+ years experienced Professionals working in TCS, WIPRO, INFOSYS, TECH MAHENDRA, L&T, Citi Bank etc...





#### **Training covered for IT Testing courses**







#### **Introduction to Testing**

- Testing overview & origin.
- IT hierarchy SDLC, STLC & AGILE
- Business Team and types of Stakeholders.
- Testing Prerequisites.
- Roles and Responsibilities of a BA.

#### **Requirement Planning & Elicitation**

Introduction to Requirements Planning

- Identifying Stakeholders
- Stakeholder Management USER CALL
- RACI Matrix
- Types of requirements
- Testing Plan

How to work as Testing in WATERFALL-Life Cycle

- Project Kick off
  - Requirement Gathering process
- Stakeholder management
- List of documents prepared by Tester
- FRD Understanding Techniques



Sign off process





Focus on functional areas



- UML, Process Flow, Use Case
- Requirement Traceability Matix (RTM)
- SQL
- JIRA

#### **DOCUMENTS PREPARED BY BA (WATERFALL):**

- BRD  $\rightarrow$  Business Requirement Document
- FRD  $\rightarrow$  Functional Requirement Document
- FSD  $\rightarrow$  Functional Specification Document
- FRS  $\rightarrow$  Functional Requirement Specification
- SRS  $\rightarrow$  Software Requirement Specification
- $CR \rightarrow Change Request$

How to work as Testing in AGILE Methodology

- Waterfall vs Agile
- Introduction to Scrum Framework
- User Stories
- Epics
- Product Backlog
- Release Backlog
- Sprint Backlog
- Sprint Planning
- Sprint Review Meeting
- Sprint Retrospective Meeting
- Daily Scrum Meeting





- Handling Impediments
- Agile Estimation
- Burn down charts
- Role of Product owner
- Role of Product Manager
- Role of Stakeholders
- Role of Scrum Team

#### What is Information Technology & Testing Domain

- Banking
- Insurance
- Health Care
- Digital
- Application
- Finance
- AI
- BPO
- Logistics
- RPA Robotics Process Automation
- SOFTWARE Development

#### **Manual TESTING**

- UI-UX TESTING
- API TESTING
- White Box & Black Box Testing
- Unit testing
- Domain Knowledge
- Software Testing Life Cycle
- Integration Testing
- Regression Testing
- SIT System Integrated Testing





- UAT USER Acceptance Testing
- Components Testing
- Smoke Testing
- Sanity Testing

**Automation - TESTING** 

- Advanced Selenium
- TestNG
- Maven
- Cucumber
- Git Repo
- Java Core



SQL is a standard language for storing, manipulating and retrieving data in databases.

Our SQL tutorial will teach you how to use SQL in: MySQL, SQL Server, MS Access, Oracle, Sybase, other database systems.

















#### **CERTIFICATION**

We do provide Training & Certification Programme. At the end of the training session, we will conduct exam related to Testing. Once you cleared the exam, you will be getting the certification with Lifetime Validity as shown below.

Also, Good news here, you will get combinational certificate

- 1. IT Certified Test Engineer
- 2. AGILE Scrum Certified

#### Certified by IT STU2PRO in Association with RC Build Fly







#### PLACEMENTS ASSISTANCE

- Resume Preparation
- Interview Preparation
- Mock Interviews
- One to One mentoring
- Internal Referral if Required
- Lifetime on-job support







**PAYMENTS** 



#### EMI AVAILABLE ONLY FOR CREDIT CARD PAYMENT

- Training timing can be fixed as per your convenience
- Session based on the real time work experience
- Institute Name: IT STU2PRO
- Certification will be provided from IT STU2PRO in association with RC Build Fly
- Manual Testing Training Duration: < 1 Month
- Automation Testing Training Duration: <2 Months
- Partial training will be pre-recorded and partial training will be One on one session
- This will be online training.
- Website: <u>www.itstu2pro.com</u>
- Mail ID: info@itstu2pro.com
- WhatsApp: +91-9500141499



#### WALL OF FAME