# **APPIUM COURSE TOPICS**

## **Appium**

- Mobile automation Testing
- Introduction to Appium
- Mobile automation testing
- Installing JDK
- Maven
- Android SDK
- Basic installation for Appium on Windows
- Downloading Appium Dependencies
- Desired Capabilities
- Packages & Activities information
- Starting the Appium server programmatically on Windows OS

#### Locator

- UI Automator Viewer
- Appium Inspector
- Complex Element finding strategies
- Native App Test
- Making a call with Internal Dialer Application
- ❖ Adding a new contact to Phonebook
- Sending SMS from a real device
- Automating the Calculator App
- Automating the Contacts Manager APP Emulator
- Touch Actions and Events
- Handling user gestures

### **Hybrid App**

- Automating the WhatsApp
- Automating Web based testing on Chrome Browser
- Chrome browser user agent

# **Appium IOs**

- Testing on IOS
- Simulators and Real devices
- Testing IOS WebApp on Safari browser
- Testing on Real iPhone Device Getting the Apple Developer ID
- ❖ Safari Browser on Real IOS Device
- Testing Native / Hybrid Apps on IOS

#### Framework

- Appium Design Pattern
- Page Factory
- ❖ Appium Page Object Model with Page Factory and Testing
- ❖ Appium Integrating Cucumber BDD with Page Object Model and Page Factories

Contact For Appium Training: +91 988 502 2027