Windows Machine:

1. Laptop or Desktop machine with**8 GB RAM** and with Windows OS
2. Java installation - JDK 8 (<http://www.oracle.com/technetwork/java/javase/downloads/jdk8-downloads-2133151.html>)
3. Eclipse IDE  Version - Photon or above -(<https://www.eclipse.org/downloads/>)
4. Microsoft Office (any version is fine) (<https://www.office.com/>)
5. Open network to download jars/ browsers from online during the session.
6. Appium server setup (http://appium.io)
7. Android SDK for Android Automation/Emulator (<https://developer.android.com/studio?gclid=Cj0KCQjw753rBRCVARIsANe3o45K747_P_nVZA1EKei7YScoOQ_YsNlajuxj_-oQ87HasAfKDGC4XWIaAsZ-EALw_wcB>)
8. Android device with USB.
9. Enable virtualization in windows machine for using Emulators.
10. Install Node.js (<https://nodejs.org/en/download>)

Mac Machine:

1. Java installation - JDK 8 (<http://www.oracle.com/technetwork/java/javase/downloads/jdk8-downloads-2133151.html>)
2. Install Node.js (<https://nodejs.org/en/download>)
3. Install Xcode from Appstore
4. Eclipse IDE  Version - Photon or above -(<https://www.eclipse.org/downloads/>)
5. Appium Server (<http://appium.io>)
6. Open network to download jars/browsers from online during the session.

***Below can be done in the session as well,***

1. Mac utilities - brew, carthage

* Open terminal and type below command to install Homebrew:
  + - * + **ruby -e "$(curl -fsSL** [**https://raw.githubusercontent.com/Homebrew/install/master/install**](https://raw.githubusercontent.com/Homebrew/install/master/install)**)"**
* Open terminal and type below command to install carthage:
  + - * + **brew install carthage**
* Open terminal and type below command to install libimobiledevice:
  + - * + **brew install - - HEAD libimobiledevice**
* Open terminal and type below command to install ideviceinstaller:
  + - * + **brew install ideviceinstaller**
* Open terminal and type below command
  + **sudo xcode-select -s /Applications/Xcode.app/Contents/Developer**
* Open terminal and type below command
  + **npm install -g ios-deploy**
* Open terminal and type below command
  + **npm -g install appium /usr/local/lib**