**Mobile Testing:**

**Native Mobile App: mobile application is downloaded on mobile device, this s/w becomes of the application**

**Mobile Website: mobile version of website not mobile application(.m)**

**Hybrid:**

**Different types of mobile testing:**

UI Testing

Functional Testing

Performance Testing

Network Performance Testing

Installation

Interruption

We can test mobile application on Real Mobile Devices, Emulator, Simulator.

Emulator: real device environment where we see can actual device interface.

Simulator: is not connected to real device interface it not mimic actual device.

Native Mobile App Testing Automation Tools:

Android Driver ( Android Website) – cannot test mobile application.

Robotium – android app

Appium

Ranorex – mobile apps

Monkey

Keynote > DeviceAnyWhere.com