**Android Studio Profiler::**

* Inorder to run Android Studio profiler, you should install android studio, setup gradle, sdk and jdk.
* Once successfully launch app, you can attach app process in android studio profiler and check Cpu option. On double click you can record the process. If you complete the app activity you can stop it just by clicking stop button. It takes time for profiler to analyse the data, then you can see cpu activity.