ABSTRACT

Android Application Development is an open source Linux based OS for mobile device. A software stack which has its own OS, Middleware and Key Applications. The main platform of android is Java, it uses java library and applications are coded in java, C++ and C (core) programming language. It's the only application which has more than 700,000 apps and many more are released daily. A leading industry in android market, which as higher growth. It is used in smart phones, tablets, ipad, watch, TV, MP3, DVR, etc.

Android was developed by Open Handset Alliance led by Google. The Open Handset Alliance includes nearly 86 hardware, software and telecommunications companies. The initial developer of android was Android Inc., and later Google purchased it. The Android code was released open source under Apache License. It was founded in Palo Alto, California, US, in October 2003 by Andy Rubin, Rich Miner, Nick Sears and Chris White. The Android Open Source Project (AOSP) is also led by Google and is tasked for the maintenance and development of android.

In the process of finding ways to help students of Operating System, In our conducted survey students are having a hard time in computing the result for the algorithm and some of the student are also having a hard time in doing the chart for the algorithm. The proponents know that the design of the system will affect the students in using the system.