

Manav Rachna University

Faridabad

COURSE NAME: Mobile Computing with Android (20+80 Marks)

Topic: Any topic related to Android (see below some topics for your reference and IEEE link)

(Document Must Include Below Headings or Appropriate according to the topic you choose)

1. Abstract
2. Introduction
3. Introduction of Android Operating System
4. Android Application Component
5. New Features of Android Applications
6. Conclusion
7. References

Note: Minimum 25 Pages **(below 10% Plagiarism)**

Font: Times new Roman, Size :12 Line spacing :1

Reference Topic:

1. Detecting blacklisted URLs from unmodified and non-rooted Android devices
2. Behavioural study of memory allocators for Android platform
3. Android Application Development: A Brief Overview of Android Platforms and Evolution of Security Systems
4. Android system security evaluation
5. LifeDoc: Availability and Monitoring System of Online Medical Consultation
6. Viloc: An Android Mobile App Used for Indoor-Trapped Victim Location Visualization
7. API Change Impact Analysis for Android Apps
8. Usability in m-health applications for application in healthcare environments
9. Design and Implementation of Intelligent Agricultural Meteorological App*
10. Women Safety Android Application with Hardware Device
11. Mobile Application for Doctor Appointment Scheduling
12. Analyzing Android Taint Analysis Tools: FlowDroid, Amandroid, and DroidSafe

Reference Link:

<https://ieeexplore.ieee.org/search/searchresult.jsp?queryText=android&highlight=true&returnType=SEARCH&matchPubs=true&sortType=newest&returnFacets=ALL&pageNumber=>

First Review: 30 Sept 2021

Second Review: 14 Oct 2021

Full and Final Review: 28 Oct 2021