Android Programming

Summer 2022

Homework #1 (due: Sunday, June 5)

**General**

This homework has 2 parts. Please label each part clearly in your paper. You may include images in your paper if needed.

**Part 1**

The latest version of Android is Android 12 (released in October 2021). Review material on the Internet regarding this version of Android and list what you think are the 10 most important new features in Android 12. For each feature explain what the feature is, in one or two sentences and then explain why you think this is an important feature, in one or two sentences. Your paper should look something like this:

1) Feature: This feature is …….(explain what it is).

Importance) This feature is important because…..(explain why you think it is important).

2) Feature: This feature is …….(explain what it is).

Importance) This feature is important because…..(explain why you think it is important).

There are many websites on the Internet with this information, such as:

<https://www.androidpolice.com/top-android-12-features-you-need-to-try/>

**Part 2**

The next version of Android is Android 13. Review material on the Internet regarding this version of Android and list what you think are the 5 most important new announced features in Android 13. For each feature explain what the feature is, in one or two sentences and then explain why you think this is an important feature, in one or two sentences. Use the same format as Part 1, above.

The best source for information about this new unreleased version of Android is the official Google Android Develop Preview page at:

<https://developer.android.com/about/versions/13>

**Submission instructions**

Submit the following:

1. Your document in DOC, DOCX, RTF, TXT, or PFD format. These are the only accepted file formats. Submit only one file. *Do not compress your file*. Your name, the assignment (Homework 1), and the name of the course (CPSC 4326/5326 Android Programming) should be listed at the top of your file.