**SELF REFLECTION**

Task 0:

Three most important criteria of android app development are

* Visual Design and UI
* Functionality
* Security

Visual Design is one of the most important attributes of android development because all users except applications to be visually appealing. The first attribute of an application that is noticeable is its UI. Without attractive UI, it is very difficult to provide an incentive to new users to use an app because of the immensely high competition. It is one of those aspects where it is easy to create a difference from other android apps which provide similar functionality.

Functionality is of course the most important aspect of developing an application. Every app should have some functionality which suits the purpose of creating it. Applications should not aim to have multiple uses. They should be specific. However, their functionality should be accurate. They should be bug free and should be updated regularly in order to match the industry standard.

Security is also one of the most important aspects of Android development. All apps which deal with real time data management should be very alert about security. If an app is not secure, it can lead to immense amounts of loss to the company who owns it. Such losses can even incur the company going out of business. All users look for security when they use applications on the web. If an app is not proven to be secure then, it is most likely that there will be no users willing to use it.

**Reflection:**

This week’s practical was very easy compared to the last two weeks. I did not face any difficulties in completing it. My work was completed faster than I had expected. There were no errors in my code. I also did not face any problems in understanding the idea behind the application.

After this week’s practical, I feel more confident to develop on android. I feel that I have gotten better than I was a few weeks ago.

Everything in this practical was very easy. There was nothing bad to complain about. All the instructions were easy to follow. I enjoyed this practical.

I can analyze that this practical did not include many new concepts so I think that it will not be very important for our second assignment. However, the concepts are very important to learn as android development students.

To conclude, I would like to say that I hope that all the remaining practicals are as easy as this one. I liked this practical a lot. It is very compact and interesting.