# 05 Ponder: Weekly Reflection

1. Describe one challenge your team experienced working on the Android activity.

The shared preference was somewhat difficult which took me a long time to figure out.

2. What is the difference between an Activity and an Intent?

Activity is where we perform our action and intent is the message that we aware an activity that we want to go to another activity.

3. Describe how the onCreate() callback works.

When we create an activity create() function will run.

4. What's the biggest challenge you've experienced regarding Android development compared to pure Java development?

I think android development is easier than pure java. But sometimes we get a bug because of syntax error which is not even shown by the compiler. Eg: passing View view as parameter when we call something on click.

5. After completing the assignments this week, what questions do you still have?

No.

6. A common Android-related interview question is "What's the difference between onPause() and onDestroy() and what kinds of things might you do in those functions?". How would you answer that question?

On pause is when you want to pause the app for a certain time; you don’t want to stop the current processing and data; there is a high change of coming back. Eg: pressing of the home button to go to some other app.

Destroy is called when you want to completely destroy the application process. Like ‘clear all running app’.

7. Of all of the resources and tutorials in this week's assignments, which was the \_most\_ helpful to you and why?

All.

8. Of all of the resources and tutorials in this week's assignments, which was the \_least\_ helpful to you and why?

No

9. How many hours did you spend on this class this week?

05 Prepare -

05 Teach -

05 Prove -

05 Ponder -

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Total Hours – Don’t remember but must be at least 5.00