

Assignment 1 Frequently Asked Questions (FAQ)

1. ***Can I use more than 1 class/activities?***

Yes, any number of classes is allowed.

2. ***Do I need to use fragments?***

No, you can simply use activities without embedded fragments.

3. ***Can I use EditText instead of TextView or the X class?***

Up to you, you can use any standard library class if you think it is appropriate, as long it is part of the standard library i.e. found in the developer.android.com website.

4. ***Can I use third party libraries?***

No, only the ones in the standard library see question 3 above.

5. ***Can I show you my code and could you tell me if it is correct? Can you help me with the code of the coursework?***

No. This is assessed work. Everything that we do as part of the lectures/tutorials build up your knowledge so as to be able to do the coursework and more! You wouldn't expect your manager at work to debug/help with your code, would you?

6. ***Can you explain me this part of the coursework?***

Yes clarifications will be given but under the assumption that first you have read in detail all the specification and that you listened to the explanations of the courseworks given by me in week 3 during the tutorials. There is also a video which shows you how the app should behave.

7. ***The spec does not describe how/what approach/class to do X or Y?***

If something is not described in the spec of the coursework you can follow your own way/solution/design/class as long as you use classes found in the standard Android library (and standard support libraries).

8. ***Does the layout in the first home screen (4 buttons) needs to be in a specific way?***

The spec of the coursework does not describe the layout for this screen (apart from the fact that 4 buttons should be present). However, there is an additional 5/100 marks which are for the design and look and feel of your application. Any parts/subquestions which tell you to do the layout in a specific way, they have to be followed and there additional marks for these (part of the marks given for implementing the specific question).

9. ***Can I use the Android Studio layout editor instead of writing XML for my layouts?***

Yes you can. However, it is strongly recommended to learn to use XML as well as this is the most accurate and powerful way to create nice layouts.

10. ***Can I use Kotlin instead of Java and why not?***

No. The module covers Java not Kotlin.

11. ***Should I deal with rotation (landscape mode) as well?***

Yes the user should be able to see the same information and not lose any information during a configuration (rotation) change.