

Name:

Student id:

1. What are the four app component types in Android?
2. Explain activity states created, started, resumed, paused and stopped. What transitions (movements from one state to another) exist between these states?

3. What is an abstraction, and why it helps to transform algorithms to real programs?

4. What is the benefit of a class compared to simple function regarding abstraction?

5. Explain what is meant by actor in UML modelling

6. What kind of associations can exist between use cases?