**CIT 3350: MOBILE APPLICATION DEVELOPMENT**

**CAT (dues on Wed 15th Dec 2021)**

1. Discuss 4 main components of android application [4 marks]
2. Describe the six steps of the mobile application development process. [6 marks]
3. Outline the code of manifest file as used in android applications and describe the key elements in the file. [4 marks]
4. Briefly describe methods in the fragment life cycle in android application development. [4marks]
5. Discuss parts of a GSM network. [4 marks]
6. Discuss all android layout types, using code examples [4 marks]
7. Discuss all the layers of android software architecture [4 marks]