

**Department of Computer Science and Engineering**

Semester: Fall – 2022

CSE -321: Software Engineering

Section:

**Reg. ID:****Name:**

Q-1: **Mobile application development** is the process of creating software applications that run on a mobile device, and a typical mobile application utilizes a network connection to work with remote computing resources. Sustainable mobile applications meet customer requirements through early and continuous delivery. During the development, there are higher chances of unknown risks that may expose and change the requirements even late in the project. The customer, developers, and application users should be able to maintain a constant pace indefinitely. Generally, the development of a mobile application is divided into sub-modules or small independent modules. 20

- a) Which software process model is best suited to develop this types of application? Give an interpretation on behalf of your answer.