**BCT 2309: OBJECT ORIENTED SYSTEMS AND DESIGN**

**ASSIGNMENT-2020**

Q1.

Discuss the following well known process models as relates to software development.

1. Agile model
2. Vmodel model
3. Cleanroom model
4. Spiral model

Q2.

1. Explain the term **robustness analysis** as relates to software development
2. Describe three types of **analysis classes** as used in OOSAD and clearly cite suitable examples. Illustrate their corresponding notations for each type of analysis classes.
3. Explain the importance of robustness analysis