

B.Sc. (Hons) in Information Technology IT2080 IT Project Requirements Engineering Activity

Objective: Identify the requirements of your system correctly and model them.

- 1. Identify the stakeholders in your system and analyze them using an onion diagram.
- 2. Identify the user stories for the direct system users (in the inner most layer of the onion diagram).
- 3. Identify the FRs, NFRs, and the TRs for the system and analyze them user-wise.
- 4. Model the requirements using a use case diagram.
- 5. Write down the use case descriptions for all the use cases in the diagram.