

Requirements Analysis – Use Cases

## SOFE 2720U Lab 2 Report

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## Introduction

In this lab, the group expanded on the requirements list created in the previous lab, creating a diagram for the requirements list that outlined the relation of each set of requirements to a use case scenario. Specifically, the requirements were grouped up showing their relationship with each other and were paired with a use case to express how they relate to the scenario created in the first lab. Furthermore, each use case that was created in a separate diagram are properly described to give additional detail about the scenarios and the requirements for each step of the scenario.

## **Lab Deliverables**

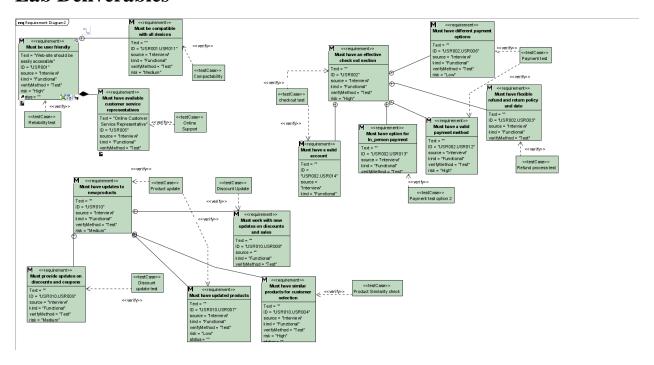


Figure a. Screenshot of requirements diagram (zoom in to read).

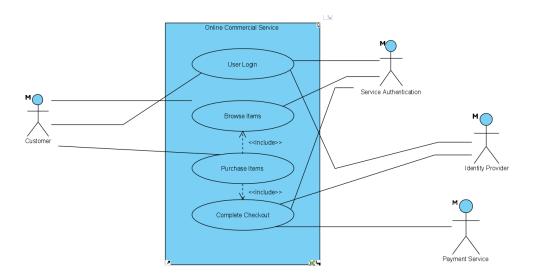


Figure b. Use case system created for this scenario.

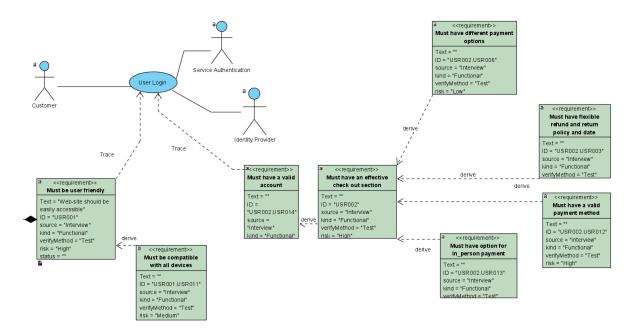


Figure c. Use case 1 with the related requirements.

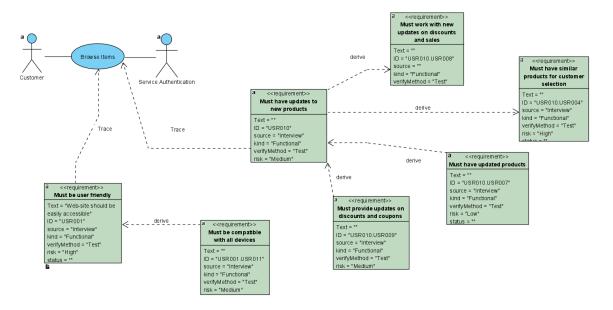


Figure d. Use case 2 with the related requirements.

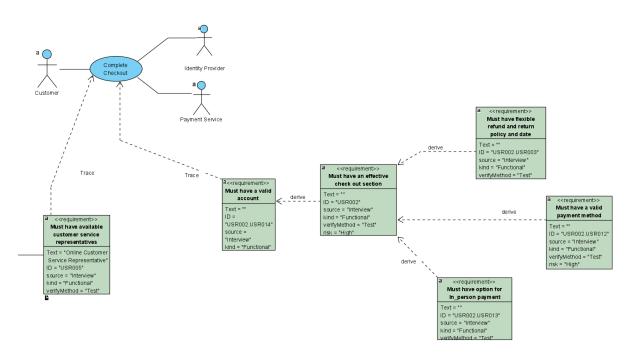


Figure e. Use case 3 with the related requirements.

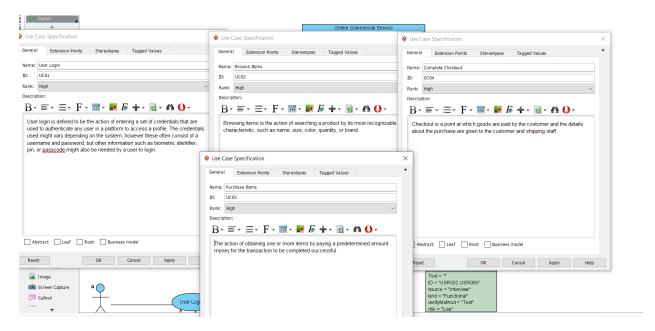


Figure f. Use case descriptions.