Defining Classes Labs – Part 2

This is a group lab.

Compare your Part 1 answer to the posted lab answers. Review your professor’s comments on your part 1 lab. Make sure that you implement the suggested changes to your project and continue with part 2 of the defining classes lab.

Each group member must choose one of the remaining use case descriptions and build a sequence diagram for the description. Please include the group member’s name as a note on the diagram.

Your tasks:

1. Update your class diagram with any changes noted in your previous lab. Your class diagram must support the case study and Systems Use Case Specifications
2. Each group member must create a sequence diagram for one of the use case descriptions that has not been worked on. Please copy your new diagrams into your word document and submit.

CLASS DIAGRAM:-

Diagram

Description automatically generated

Text

Description automatically generated

SEQUENCE DIAGRAMS:-

-createExpenseType

Diagram, box and whisker chart

Description automatically generated with medium confidence

-changeExpenseType

Diagram

Description automatically generated with low confidence

-deleteExpenseType

Diagram

Description automatically generated with medium confidence

-queryExpenseType

Diagram

Description automatically generated with medium confidence

-createProductType

A picture containing diagram

Description automatically generated

-changeProductType

Chart, box and whisker chart

Description automatically generated

-deleteProductType

Timeline

Description automatically generated

-createServiceType

A picture containing diagram

Description automatically generated

-changeServiceType

Timeline

Description automatically generated

-deleteServiceType

Diagram

Description automatically generated with medium confidence