**Lab 02: Problem Modeling and Encapsulation**

3 Use case diagram

Diagram

Description automatically generated

4 UML Class Diagram for use cases related to cart management

Timeline

Description automatically generated

5 Create Aims class

Text

Description automatically generated

6 Create the DigitalVideoDisc class and its attributes

Text

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7 Create accessors and mutators for the class DigitalVideoDisc

Text

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8 Create Constructor method

Text

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9 Create the Cart class to work with DigitalVideoDisc

Text

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10 Create Carts of DigitalVideoDiscs

Text

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11 Removing items from the cart

Text

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