Elizabeth Oyebade

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MET CS 665-O2

Facilitator: Josh Bond

Final Project

Class Diagram without any Design Patterns:

Diagram

Description automatically generated

Creational Pattern: Builder Pattern

Diagram

Description automatically generated

Creational Pattern: Simple Factory Pattern

Diagram

Description automatically generated

Structural Pattern: Decorator Pattern

Diagram

Description automatically generated

Structural Pattern: Façade Pattern

Diagram

Description automatically generated

Behavioral Pattern: Observer Pattern

Diagram

Description automatically generated

Behavioral Pattern: State Pattern

Diagram

Description automatically generated