# Introduction

Introduce about the report

# OOP general concepts

Introduce OOP, general concepts of OOP (need references / citations here)

# OOP scenario

## Scenario

Description of OOP scenario

## Usecase Diagram

Diagram + explanation

## Class Diagram

Diagram + explanation (show what OOP concepts are displayed in diagram)

# Design Patterns

Introduce design pattern, general concepts of Design Pattern (need references / citations here)

## Creational pattern

Introduce creational pattern (need references / citations)

Description of a creational scenario

Diagram + explanation

## Structural pattern

Introduce creational pattern (need references / citations)

Description of a structural scenario

Diagram + explanation

## Behavioral pattern

Introduce creational pattern (need references / citations)

Description of a behavioral scenario

Diagram + explanation

# Design Pattern vs OOP

Discuss / analyze the relationship between design pattern & OOP (should use your patterns in section 4 for specific discussion / analysis)

# Conclusion

Give conclusion for your report