# CS 255 System Design Document Template

## UML Diagrams

### UML Use Case Diagram

### Diagram Description automatically generated

### UML Activity Diagrams

*Diagram Activity #1, Booking a package*

*Graphical user interface

Description automatically generated with medium confidence*

*Activity Diagram #2, Managing appointments*

*Chart, diagram, box and whisker chart

Description automatically generated*

### UML Sequence Diagram

Diagram

Description automatically generated

### UML Class Diagram

Diagram

Description automatically generated

## Technical Requirements

* *A cloud host will be required to host the web-based application.*
* *A device with web browsing capabilities is required to access the system.*
* *A strong Backend to manage operations in the server side.*
* *A database is required to store information.*