# CS 255 System Design Document

## UML Diagrams

### UML Use Case Diagram

A diagram of a diagram

AI-generated content may be incorrect.

### UML Activity Diagrams

This diagram shows the flow of events when a Customer (or Secretary) initiates a reservation in DriverPass, selects a package, assigns a car and driver, and either confirms payment or modifies/cancels an existing reservation.

A flowchart of a payment process

AI-generated content may be incorrect.

This diagram shows the flow of events when a user cannot log in or forgets their password. They choose “Forgot Password,” receive an email with a secure token, then reset their password successfully.

A flowchart of a system

AI-generated content may be incorrect.

### UML Sequence Diagram

“Make/Modify/Cancel Reservation.

A diagram of a software system

AI-generated content may be incorrect.

### UML Class Diagram

A diagram of a server

AI-generated content may be incorrect.