**CS 255 System Design Document Template**

This template lays out all the different sections that you need to complete for Project Two. Each section has guidance to prompt your thinking. You will need to continually reference the interview transcript as you work to make sure that you are addressing your client’s needs. There is no required length for the final document. Instead the goal is to complete each section based on what your client’s needs are. Remove this note when you are finished, and replace all bracketed text with the relevant information.

**UML Diagrams**

**UML Use Case Diagram**



**UML Activity Diagrams**





**UML Sequence Diagram**



**UML Class Diagram**



**Technical Requirements**

*Based on the diagrams the system will have a user identification such as log in and password. The system also will alow for the admin to have access these with a password reset request and any other security functionalities. The system will allow for the user to schedule lessons and cancel lessons. The lessons will be managed by the driverpass employees in which they can adjust and cancel lessons as well. The system will be ran online through a cloud service to provide the best function on any platform.*