# CS 255 Business Requirements Document Template

## System Components and Design

### Purpose

* DriverPass, owner Liam and IT officer Ian
* Wants to train customers to take the DMV driving test with online classes and practice tests

### System Background

* Provide customers better driving training for the DMV driving test
* online classes
* practice tests
* on-the-road training
* driving appointments - 3 different packages
* input page for personal contact information

### Objectives and Goals

* Online test
* Not Taken, in progress, failed, or passed
* Lesson time, start hour, end hour, driver comments

## Requirements

### Nonfunctional Requirements

#### Performance Requirements

* Preferably web/cloud based

#### Platform Constraints

* Unspecified platform
* Web based database

#### Accuracy and Precision

* Users will have passwords
* User editable profiles via input page
* activity report for admin of all changes with who made them

#### Adaptability

* IT admin needs full access over all accounts
* IT admin allow password resets or block access of let go employees
* update user info via input page

#### Security

* Password
* Username
* IT admin handle reset password requests
* data exchange must be encrypted to avoid security problems

### Functional Requirements

* The system shall help the customer prepare for the DMV driving test.

### User Interface

* The system shall allow the user to log in via their credentials and allow the customer to take an online test or schedule a driving appointment. The system shall take input from the customer via encrypted input forms.

### Assumptions

* The system shall be accessible via the web and it is assumed that the users of DriverPass can access the web based format they requested.
* The customer will not ask for modifications.

### Limitations

* The system shall be limited to the small scope discussed previously and also limited to what information can be obtained from the DMV’s posted requirements

### Gantt Chart

