CS 255 Business Requirements Document

Complete this template by replacing the bracketed text with the relevant information.

This template lays out all the different sections that you need to complete for Project One. Each section has guiding questions to prompt your thinking. These questions are meant to guide your initial responses to each area. You are encouraged to go beyond these questions using what you have learned in your readings. 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 your client's needs.

Tip: You should respond in a bulleted list for each section. This will make your thoughts easier to reference when you move into the design phase for Project Two. One starter bullet has been provided for you in each section, but you will need to add more.

System Components and Design

Purpose

What is the purpose of this project? Who is the client and what do they want their system to be able to do?

- The purpose of the project is to create an online service that allows customers to be able to pass their driving test. This service will increase the ability for the customer to be able to pass after seeing data of the high fail rate. They want their system to be able to allow their customers an easy way to study materials, such as online classes and practice tests, and make appointments to be able to practice driving, and have a payment system. In terms of the admin and IT side, they want to be able to make future edits into the system like minor things such as number of car and trainer personnel updates as well as being able to access user data both online and offline.

System Background

What does DriverPass want the system to do? What is the problem they want to fix? What are the different components needed for this system?

- DriverPass wants the system to give users the ability to practice online for their test and schedule road training not better prepare them to pass the driving test.

- The problem they're fixing is the failure rate of the drivers and their inability to get a Driver's License.

- The different components needed for the system include user information such as registration and login and what roles they will have such as Admin, IT, Customer, Driver etc. It will also have a scheduling system to be able to put users in specific requirements such as type of trainer types of cars and hold study material to study material without

1