Assessment Information

Qualification National Code and Title	**Certificate IV in Programming ICT40515**
Unit National Code and Title	ICTPRG402 –Apply Query Language ICTPRG403 –Develop Data Driven Applications
Date: Year……….Semester…….	2016 Semester One
Assessment number and title	Assessment Three – Production Assignment
Assessment Description	In this assessment you will enable the student to demonstrate skills and knowledge overall by pulling all the separate components together into a single application.
Assessment Venue: (if applicable)	Class
Assessment Time/duration	5 weeks
Due Date	Session 18 in Learning Plan
Assessment Instructions	You must complete ALL aspects in the assessment tools.

Assessment Task

Student Name and ID	
Qualification code and title	
Unit code and title	
Assessment number and title	

Design, Build and implement a password management application that utilises a graphical user interface to add, remove and update passwords in a connected database.

Your C# Application should have

1. a log in menu
   a. Username and password should be checked in database
2. A main menu that displays a list of "accounts"
   a. Accounts can be things like google account, Microsoft account, Facebook account
3. The user should be able to select an account and click display password
   a. The password for that account will be retrieved from the database and displayed to the user
4. The user should be able to add new account details
   a. These changes should be reflected in the database
5. The user should be able to remove existing account details
   a. These changes should be reflected in the database
6. The user should be able to edit existing account details
   a. These changes should be reflected in the database

The database should store

7. Usernames and passwords for password management application
8. Accounts, usernames, passwords and urls for websites/networks to user wants to manage