Problem Statement

**Current Situation:**

There is not a way to update the account information from the main OBAAS screen. This can only be done manually in the SQL database on the backend but would require technical support assistance. The lack of this option will leave the company with more overhead due to more phone operators being needed.

**Objectives:**

Our objective is to add another tab to the menu that allows for account modification. The access of the current items within the database on the newly made webpage. This will also need two buttons, cancel and confirm, that will control and check that the information provided is in the correct format.

**Requirements:**

**Functional:**

* Webpage tab added to the navigation bar.
* A form that has two buttons and all of the different editable fields of the table.

**Nonfunctional:**

* A CSS file needs to be created to properly display the webpage
* A Java file needs to be created to integrate the webpage and database.

**Constraints:**

* Username and Password must match the current account before changes will be allowed to take place.

**Target Environment:**

We want this to be a seamless integration on the OBAAS that is already in place and not take away any of the current functionality.

**Project Schedule:**

Our progress will be on a weekly basis due to class restrictions.

* Week 1: Build the CSS and Java Class for the new Tab
* Week 2: Implement database integration
* Week 3: Test and reconfigure if needed.
* Week 4: Finish any parts left with the project.

**Client Acceptance Criteria:**

The client need to be able to access and modify the database with the tab provided. This is linked to user name and password and is verified by the system as correct. This makes sure that information is not accidentally changing an account. This can be verified through the SQL Database Manager or Workbench.