# **Project Proposal**

**Web App Name:** Virtual Wine Cellar

# **Introduction**

In the world there are many people who have tasted different wines through their lives. If they do not have a record of which wine they have tasted, it will be difficult for them to give a good wine review. This can be a problem to the people who sell wines.

## **Problem Statement**

People who have tasted different wines can have the problem where they do not have their collection of wines in one place. It will be difficult for them to look for a specific wine, not knowing the quantity that they have or given a review. The benefits are that the client can manage all their wines in one place. The client can be anyone who has tasted wines. Also, it can be useful for stores who sell wines.

## **Summary of Solution**

The solution is to create a web application where the clients can manage all their wines in one place. The benefits of this solution are that the clients will know exactly which wine they have tasted, share a specific wine with other client, and the management of the virtual wine cellar through the web app by adding, editing, or deleting a wine. The web application can make money through a subscription.

# **Wire-frames**

The initial page where the users can look for information about the web application, can create an account or can log in in their account.



Showing of collectible item, browsable with next and previous items. Search and edit buttons for collectible items are available. A share option is available for sharing wines with other app users.



A page is available to show shared wines and the availability to add them to your collection



# **Project Plan**

* Provide a schedule for the project that includes:
  + Milestones
    - These include progress reviews, demos, and code reviews for features
  + Deliverables
    - These include written reports, working software, powerpoint slides
  + You must provide at least three milestones
    - Phase I Progress Review
      * Deadline – March 8, 2019
    - Phase 2 Progress Review
      * Deadline – March 29, 2019
    - Phase 3 Progress Review
      * Deadline - April 12, 2019
    - Final Project Review and Demo
      * Deadline - April 26, 2019