

Software Requirements

Wine Application: Wine-Know

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Table of Contents

Title (Requirement #)	<u>Page</u>
Sip Requirements	
Recommend Random Wine (SR 01)	4
Recommend Specific Wine: Red (SR 02)	4
Recommend Specific Wine: White (SR 03)	4
Recommend Specific Wine: By Varietal (SR 04)	5
Recommend Specific Wine: By Descriptor (SR 05)	5
Eat Requirements	
View Wine Pairings (SR 06)	6
View Cooking with Wine Recipe (SR 07)	6
Rating Requirements	
Give Rating (SR 08)	7
View Ratings (SR 09)	7
Terms Requirements	
View Wine Terms (SR 10)	8
View Specific Definition (SR 11)	8
Random Facts Requirements	
View Random Fact (SR 12)	9
Assisting Requirements	
Get Help (SR 13)	10
Go Home (SR 14)	10

Customer Priority Legend

1 Base Functionality Must Have

These items must be implemented for the most basic functionality. This will include the ability to view random specific wines and local wines, view wine pairings and recipes, view terms and random facts.

2 Base Functionality Support and Customer should have

These items represent primary forms of functionality, such as being able to give and view average reviews of each wine.

3 Customer Nice to Have

These items represent customer needs such as the ability to post wine reviews to Facebook and be able to find the closest store that sells the wine they were just recommended through Google Maps

SR##: Software Requirement Key

* The color of the background of the table refers to the category the requirement belongs

Project Priority: A value 1-3 which corresponds to the Customer Priority Legend
Description: A brief description of the requirement which the user shall be able to do
Status: The progress of the requirement (Planning, Designing, Developing, Testing, Completed or Deferred)

UC # (The Use Case the requirement involves)

Sip Requirements

SR01: Recommend a Random Wine

Project Priority: 1

Description: The user shall be able to be recommended a Random wine

Status: Completed

UC 1

SRO2: Recommend a Specific Wine: Red

Project Priority: 1

Description: The user shall be able to be recommended a Specific Red Wine. The user has in mind a wine they want based off of either: Color, Varietal or Descriptor and in this case they have a specific color in mind: Red.

Status: Completed

UC 2

SRO3: Recommend a Specific Wine: White

Project Priority: 1

Description: The user shall be able to be recommended a Specific White Wine. The user has in mind a wine they want based off of either: Color, Varietal or Descriptor and in this case they have a specific color in mind: White

Status: Completed

SRO4: Recommend a Specific Wine: Varietal

Project Priority: 1

Description: The user shall be able to be recommended a Specific Wine by Varietal. The user has in mind a wine they want based off of either: Color, Varietal or Descriptor and in this case they have a specific Varietal in mind

Status: Completed

UC 4

SRO5: Recommend a Specific Wine: Descriptor

Project Priority: 1

Description: The user shall be able to be recommended a Specific Wine by Varietal. The user has in mind a wine they want based off of either: Color, Varietal or Descriptor and in this case they have a specific Year in mind

Status: Completed

Eat Requirements

SR06: Wine Pairings

Project Priority: 1

Description: The User shall be able to be recommended a wine that goes with a specific food item

(See Terms)

Status: Completed

UC 6

SR07: Recipes

Project Priority: 1

Description: The User shall be able to view different recipes, based on a type of dish that

uses wine as an ingredient

Status: Completed

Rating Requirements

SR08: Give Rating

Project Priority: 2

Description: The User shall be able to give a rating of 1-5 'Wine Glasses' (5 being the best) of a

specific wine

Status: Completed

UC8

SR09: View Ratings

Project Priority: 2

Description: The User shall be able to give a rating of 1-5 'Wine Glasses' (5 being the best) of a

specific wine

Status: Completed

Terms Requirements

SR10: View Wine Terms

Project Priority: 1

Description: The User shall be able to view a list of all common wine terms

Status: Completed

UC 10

SR11: View Definition of Wine Term

Project Priority: 1

Description: The User shall be able to view the definition of a term from the list of wine terms

Status: Completed

Facts Requirements

SR12-View Random Facts about Wine

Project Priority: 1

Description: The User shall be able to view random facts about wine

Status: Completed

Assisting Requirements

SR13: Get Help

Project Priority: 3

Description: The User shall be able to get help on how to use Wine-Know

Status: Completed

UC 13

SR14: Go Home

Project Priority: 3

Description: The User shall be able to return to the home page

Status: Completed