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|  | **2013** |
|  | **Wine Interface Necessary for Oenophiles, W.I.N.O.** |



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| **[REQUIREMENTS]** |
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**Curated by:**

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| Requirements Model |
| WINO |

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| Requirements Contents |
| |  |  |  |  | | --- | --- | --- | --- | | ***Type***  [**Account**](#account)  [**Inventory**](#inventory)  **[Wish List](#WishList)**  [**Search**](#search) **Query**  [**BAC**](#bac)  [**Pairing**](#pairing)  [**Social**](#social)  [**Tutorials**](#tutorials)  [**Surprise**](#Surprise) | ***Reference Codes*** | | ***Page***  [2](#account)  [3](#inventory)  [5](#WishList)  [6](#search)  [7](#bac)  [8](#pairing)  [9](#social)  [11](#tutorials)  [12](#Surprise) | | ACC  INV  WL  SQ  BAC  PAR  SC  TTL  SUP | 01 – 03  01 – 03  01 – 03  01 – 04  01 – 03  01 – 04  01 – 05  01 – 02  01 | |

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| Customer Priority Legend |
| (H) High – Base Functionality Must Have  These items must be implemented for the most basic of functions to be accessible. In most cases this will include the ability to create, login, retrieve password/account, view and modify wine inventory, and search the inventory for a wine.  (M) Medium – Customer Should Have  These items represent secondary functions, which include BMI, advanced search features, social integration, and tutorials.  (L) Low – Customer Nice to Have  These items represent additions to existing functions that make them more convenient and user-friendly. In most cases this will include the ability to have more interactive tutorials, special search features, and track wine activities of other users, such as wine recommendations, comments on wines, and wine hosting.  (O) Optional – Project Team Nice to Have  These items represent additions to the app. These will include the ability to create a wish list and get wine recommendations from the app. |

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| Type |
| Account |

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| ACC 01 - Register |
| Project Priority: H  The user shall be able to register for an account. |
| Status: Implemented |
| Relevant Use Case(s): [LNR-02](WINO%20use%20cases.docx#LNR2) |

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| ACC 02 – Log In |
| Project Priority: H  The user shall be able to log in. |
| Status: Implemented |
| Relevant Use Case(s): [LNR-01](WINO%20use%20cases.docx#LNR2) |

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| ACC 03 – Log Out |
| Project Priority: H  The user shall be able to log out. |
| Status: Implemented |
| Relevant Use Case(s): [LNR-03](WINO%20use%20cases.docx#LNR3) |

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| Type |
| Inventory |

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| INV 01 - View Inventory |
| Project Priority: H  The user shall be able to view the wine inventory. |
| Status: Implemented |
| Relevant Use Case(s): [INV-02](WINO%20use%20cases.docx#INV2) |

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| INV 02a - Add Wine |
| Project Priority: H  The user shall be able to add wine to the wine inventory. |
| Status: Implemented |
| Relevant Use Case(s): [INV-01](WINO%20use%20cases.docx#INV1) |

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| INV 02b - Add Wine |
| Project Priority: H  The user shall be able to take a picture of the bottle when adding wine. |
| Status: Implemented |
| Relevant Use Case(s): [INV-01](file:///C:\Users\Derek\Desktop\WINO%20use%20cases.docx#INV1) |

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| INV 02c - Add Wine |
| Project Priority: H  The user shall be able to choose a picture of the bottle from the web when adding wine. |
| Status: As Planned |
| Relevant Use Case(s): N/A |

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| INV 02d - Add Wine |
| Project Priority: H  The user shall be able to enter notes when adding a wine. |
| Status: Implemented |
| Relevant Use Case(s): [INV-01](file:///C:\Users\Derek\Desktop\WINO%20use%20cases.docx#INV1) |

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| INV 02e - Add Wine |
| Project Priority: H  The user shall be able to enter price of the wine adding a wine. |
| Status: As Planned |
| Relevant Use Case(s): N/A |

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| INV 02f - Add Wine |
| Project Priority: H  The user shall be able to enter the location in the user’s house where the wine is stored when adding a wine. |
| Status: Implemented |
| Relevant Use Case(s): [INV-01](file:///C:\Users\Derek\Desktop\WINO%20use%20cases.docx#INV1) |

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| INV 03a - Delete Wine |
| Project Priority: H  The user shall be able to delete a wine from the inventory. |
| Status: Implemented |
| Relevant Use Case(s): [INV-03](WINO%20use%20cases.docx#INV3) |

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| INV 03b - Delete Wine |
| Project Priority: M  The user shall be able to delete multiple wines from the inventory. |
| Status: As Planned |
| Relevant Use Case(s): N/A |

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| Type |
| Wish List |

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| WL 01 - Add Wine |
| Project Priority: O  The user shall be able to add a wine to the wish list. |
| Status: Implemented |
| Relevant Use Case(s): [WSL-01](WINO%20use%20cases.docx#WSL1) |

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| WL 02 – Move Wine to Inventory |
| Project Priority: O  The user shall be able to move any wine from the wish list to the inventory. |
| Status: Implemented |
| Relevant Use Case(s): [INV-01](file:///C:\Users\Derek\Desktop\WINO%20use%20cases.docx#INV1) |

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| WL 03 – Delete Wine |
| Project Priority: O  The user shall be able to delete a wine from the wish list. |
| Status: Implemented |
| Relevant Use Case(s): [INV-03](file:///C:\Users\Derek\Desktop\WINO%20use%20cases.docx#INV3) |

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| Type |
| Search Query |

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| SQ 01a – Search |
| Project Priority: H  The user shall be able to search the inventory. |
| Status: Implemented |
| Relevant Use Case(s): [INV-04](WINO%20use%20cases.docx#INV4) |

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| SQ 01b – Search |
| Project Priority: O  The user shall be able to search the wish list. |
| Status: Implemented |
| Relevant Use Case(s): [INV-04](file:///C:\Users\Derek\Desktop\WINO%20use%20cases.docx#INV4) |

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| SQ 02 - Interactive Search |
| Project Priority: M  The user shall be able to search the inventory by using info graphs. |
| Status: As Planned |
| Relevant Use Case(s): N/A |

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| SQ 03 - Search by Label or Bar Code |
| Project Priority: L  The user shall be able to search the inventory by label or bar code. |
| Status: As Planned |
| Relevant Use Case(s): N/A |

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| SQ 04 - Search indicator |
| Project Priority: L  The user shall be able to see how sweet/dry/etc. a wine is. |
| Status: As Planned |
| Relevant Use Case(s): N/A |

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| Type |
| BAC |

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| BAC 01 - Alcohol Content |
| Project Priority: M  The user shall be able to plan his/her alcohol content. |
| Status: Implemented |
| Relevant Use Case(s): [BAC-01](WINO%20use%20cases.docx#BAC1) |

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| BAC 02 - Interactive Notification |
| Project Priority: M  The system shall inform the user when she/he can drive after drinking wine X when the user selects wine X in the wine paring page. |
| Status: As Planned |
| Relevant Use Case(s): N/A |

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| BAC 03 - Estimate Warning System |
| Project Priority: M  The user shall be able to enter the time they started drinking and get an estimate of how much alcohol is in their system. |
| Status: Implemented |
| Relevant Use Case(s): [BAC-01](file:///C:\Users\Derek\Desktop\WINO%20use%20cases.docx#BAC1) |

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| Type |
| Pairing |

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| PAR 01 - Food to Wine |
| Project Priority: M  The user shall be able to get wine suggestions based on the dishes. |
| Status: Implemented |
| Relevant Use Case(s): [WMP-03](WINO%20use%20cases.docx#WMP3) |

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| PAR 02 - Wine Pairing |
| Project Priority: M  The user shall be able to get food suggestions and recipes based on the wine. |
| Status: Implemented |
| Relevant Use Case(s): [WMP-01](WINO%20use%20cases.docx#WMP1) |

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| PAR 03 - Inventory Pairing |
| Project Priority: M  The user shall be able to get wine suggestions based on dishes and online database. |
| Status: Implemented |
| Relevant Use Case(s): [INV-05](WINO%20use%20cases.docx#INV5) |

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| PAR 04 – Non-inventory Pairing |
| Project Priority: O  The user shall be able to get information of the wines from a database. |
| Status: Implemented |
| Relevant Use Case(s): [WMP-03](file:///C:\Users\Derek\Desktop\WINO%20use%20cases.docx#WMP3) |

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| Type |
| Social |

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| SC 01 – View Wine Ratings |
| Project Priority: M  The user shall be able to view recent comments and ratings of wine bottles from the user’s list of other users. |
| Status: As Planned |
| Relevant Use Case(s): N/A |

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| SC 02 - Social Activities |
| Project Priority: O  The user shall be able to track recent activities related to wine from user’s list of other users and view wine recommendations to and from the user. |
| Status: As Planned |
| Relevant Use Case(s): N/A |

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| SC 03a – Wine Recommendations |
| Project Priority: O  The user shall be able to recommend the application. |
| Status: Implemented |
| Relevant Use Case(s): [SMI-08](WINO%20use%20cases.docx#SMI8) |

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| SC 03b – Wine Recommendations |
| Project Priority: O  The user shall be able to recommend a wine to user’s list of other users. |
| Status: As Planned |
| Relevant Use Case(s): N/A |

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| SC 04 - Social Media Integration |
| Project Priority: O  The user shall be able to logon to Facebook. |
| Status: Implemented |
| Relevant Use Case(s): [SMI-07](WINO%20use%20cases.docx#SMI7) |

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| SC 05 - Event Group |
| Project Priority: O  The user shall be able to invite other users to a wine tasting event. |
| Status: As Planned |
| Relevant Use Case(s): N/A |

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| Type |
| Tutorials |

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| TT 01 - Articles |
| Project Priority: L  The user shall be able to read articles that contain information about wine. |
| Status: Implemented |
| Relevant Use Case(s): [TUT-03](WINO%20use%20cases.docx#TUT3) |

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| TT 02 - Videos |
| Project Priority: L  The user shall be able to view videos that contain information about wine. |
| Status: Implemented |
| Relevant Use Case(s): [TUT-02](WINO%20use%20cases.docx#TUT2) |

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| Type |
| Surprise |

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| SUP 01 – System Wine Recommendation |
| Project Priority: L  The user shall be able to get a random wine recommendation from the system. |
| Status: Implemented |
| Relevant Use Case(s): [SUR-01](WINO%20use%20cases.docx#SUR1) |