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| **Use Case** | Edit an account in an existing database |
| **Primary Actor** | Database user |
| **Goal in Context** | To edit an account entry in an existing database |
| **Preconditions** | 1. Portable program exists on client 2. User has program launched 3. User’s database already exists 4. User knows the master password 5. Account entry already exists |
| **Trigger** | User wants to edit an already existing account entry in the database |
| **Scenario** |  |
| 1. User has selected the database they want to access 2. User has logged into the database using the master password 3. User selects account entry and initiates “edit account“ option. 4. User is prompted with a screen of preexisting information of the account to edit, which is the label, username, password, verify password, url, description, category. 5. User inputs new information or leaves old information as is 6. Password field and confirm password field match 7. User then submits the information and the account entry is successfully edited. | |
| **Exceptions** |  |
| 1. User decides to cancel the editing of an account and the information the user edited is not implemented in the account entry.    1. User wants to cancel editing the account    2. User is taken back to the main menu 2. Verify password field does not match password field.    1. User inputs passwords into the password field and verify password field.    2. User is notified that they do no match and has to reinput both passwords correctly. 3. User doesn’t input any information for 1 or more of the required fields.    1. User does not enter in any information for one or all fields.    2. User is prompted with error message to input required information 4. User has no account entries in the database    1. User selects edit account with no existing account in database    2. User is prompted with error message. | |
| **Priority** | Essential |
| **When Available** | Second Increment |
| **Frequency of Use** | Sometimes in a day |
| **Channel to Actor** | Via program interface |
| **Secondary Actors** | n/a |
| **Channels to Secondary Actors** | n/a |
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| **Open Issues** | Should there be an option for generating a random password?  Should password be masked as it is typed in?  Should this be multi platform or just windows? |