**Overall**

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| **ID** | **Requirement** |
| 1 | Any email address that goes through the system should be saved to a history file found in the system’s saves |

**Introduction Screen**

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| **ID** | **Requirement** |
| 1 | Should be the first screen to appear when the software is first run |
| 2 | Should be the basis of every other screen, having a sidebar and an empty area which will contain every other screen |

**Login Screen**

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| **ID** | **Requirement** |
| 1 | Displays a list of email providers which when clicked should display a pop up from that provider to login with the corresponding email account |
| 2 | Display an option which when clicked should display a default login pop-up:   1. Contains an input box (with a correct label) to enter an email address 2. Contains an input box (with a correct label) to enter a password 3. Contains a login button which successfully logs the email into the system if the email address and password combination 4. Contains a cancel button which will just close the pop-up box without attempting a login |
| 3 | If a login is successful, the pop-up will close, and the account is added at the bottom of the list of accounts which is then automatically selected |
| 4 | For every logged in account, there should be a directory represented by a saved id (which is +1 the highest current user id starting from 0) in the system’s saves which will store the saves for the user including a file with the user’s login details |

**Sidebar**

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| **ID** | **Requirement** |
| 1 | Should contain an account menu (top half of sidebar) that:   1. Has a title at the top of the menu 2. Contains a list of account buttons for every logged in account as well as a login button which takes you to the login screen 3. Account button displays the nickname of the email account and the email address of the email account 4. Left clicking an account button well set it as the current selected account for the selected options, first option being set as the account’s default inbox screen 5. Right clicking an account button will open a context menu containing:    1. Change Nickname option which when clicked, turns the nickname in the sidebar into an input box which you can change the name until you click off or hit enter. Hitting esc will cancel the nickname change    2. Logout option which when clicked, logouts the right clicked account (if currently on that selected account, the current screen goes to the introduction screen) |
| 2 | Should contain an options menu (bottom half of sidebar) that   * 1. Contains an option to go the create screen, default inbox screen, drafts inbox screen, drafts inbox screen, sent inbox screen, spam inbox screen and bin inbox screen   2. Cannot selected an option when an account has not been selected |