



Wireframes

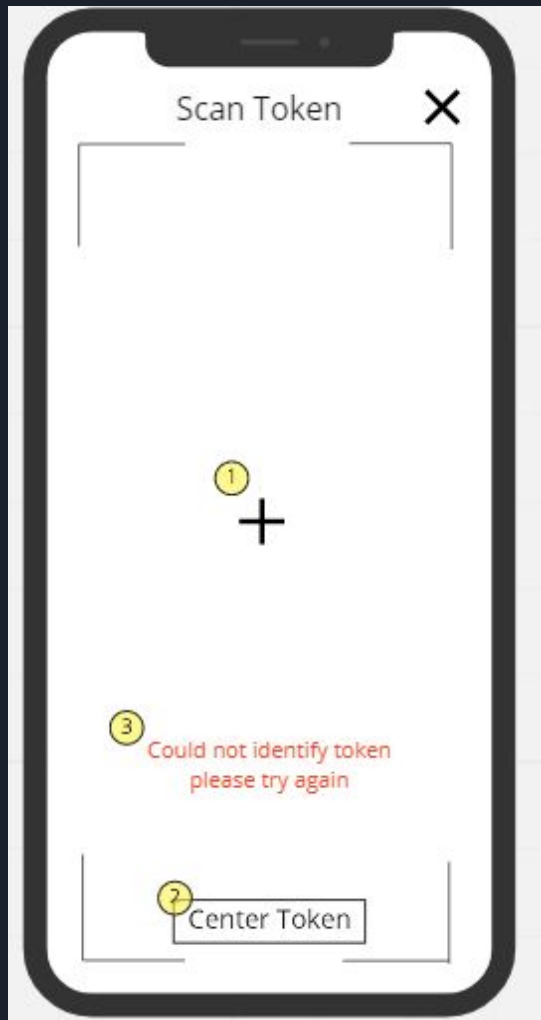
HMC

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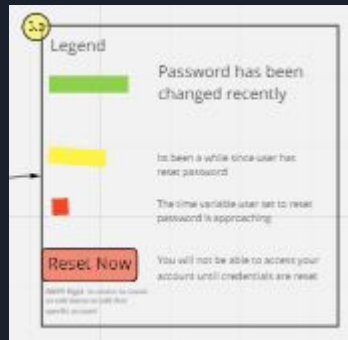


1. Email that will be used for login name
2. Password will be required for all logins. If a user enabled biometrics clicking password will prompt the user for whatever biometric the phone has recorded. A successful biometric scan will fill in the password for the user.
3. If a user has required the use of a token to be scanned before signing in that will need to be completed too.
4. Login when all required fields are entered. If a token is required but only a password was entered the screen will shake. Toast message will appear that a token needs to be provided. Same will happen if token, password and email are incorrect with the appropriate toast message. Login should be greyed until all required information is entered.
5. Create account will take the user to the account creation page.
6. In the mini browser user should experience same errors as entering incorrect information as they would when logging in with a traditional browser.

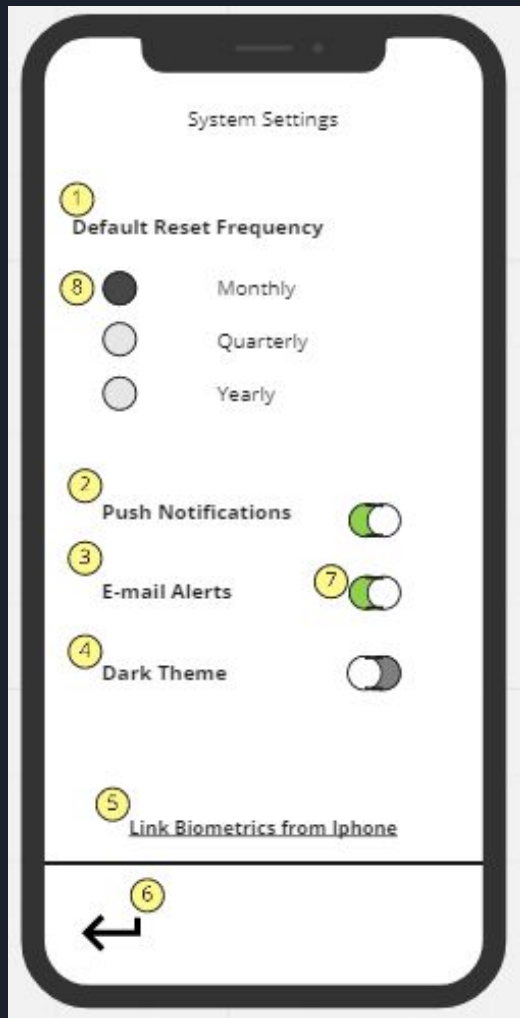
1. All fields are required and should read the required information in the box upon page being loaded.
2. Phone number is required to send verification to text the phone the app is being used on
3. Email address will be used for further verification. A link needs to be emailed with a verification link.
4. Users will be required to accept terms and conditions. "Terms and conditions" should be a link that takes you to a webpage with the current terms.
5. Create account when linked will submit all information. If any information is missing the screen will shake and the toast will appear that all information is required. Same premise behind not checking off terms and conditions. Create account should be greyed until all required information is entered.



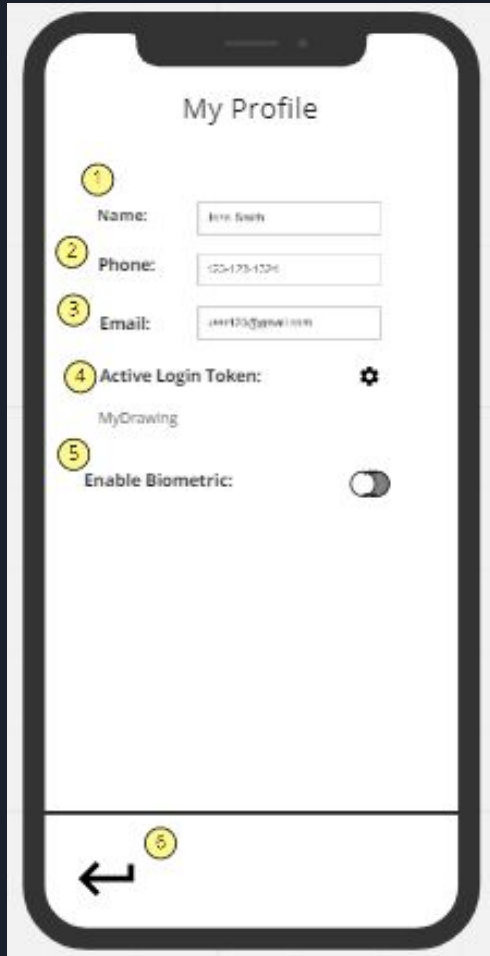
1. Will access the phones camera app to take a picture. Should use the same default controls as the default camera app so that the user is comfortable taking a picture.
2. A toast should appear at the top that instructs the user to center "token."
3. When the scan is unable to read the token due to lighting or other factors an advisory message should appear



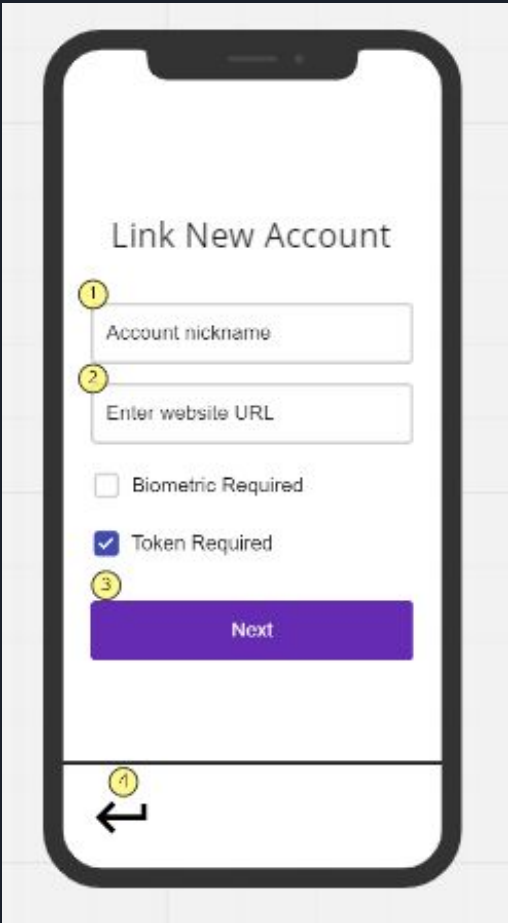
- Accounts that are managed appear on the left. Clicking an account will log you into that service. The list is scrollable.
 - Swipe to the center of the phone from the left to for an icon to appear that when clicked will take you to the settings for that account.
- Countdown appears on the right until the passwords should be reset. They start green and shift to red when it's close to the time period you set for passwords to be reset.
 - Once the countdown reaches 0 the bar turns into a button that once clicked will reset the corresponding password.
- Click the plus sign to be taken to the flow to add another account.
- Icons at the bottom to manage tokens/biometrics(a), account(b), settings (c)
- Clicking information Icon in top right shows an infographic with legend(5.a).



1. Set the default frequency for password reset. This determines the rates at which the bars on the dashboard switch from green to red and finally turn into a button.
2. Enable push notifications for passwords needing to be reset.
3. Enable email alerts for passwords needing to be reset.
4. Switch from light theme to dark theme.
5. Clicking "Link Biometrics from iPhone" will take you to manage biometrics and permissions in device settings.
6. Clicking the back arrow will return you to the dashboard.
7. Toggle switch to enable or disable setting
8. Radio buttons options to choose one option for password reset for the DEFAULT



1. Edit name on the account
2. Change phone number for the account. When a number is changed a confirmation text has to be confirmed as it was when registering the account. Confirmation must be entered for the number to be updated and display here in the future
3. Change email address used for contact and signing in with. Again a confirmation email has to be sent and accepted before the change will update and display here in the future.
4. Displays active token for signing into the account. Click the gear icon to change current token enabled. Clicking the gear will generate a list from current tokens and the last option will be "No Token."
5. Enabling biometrics will allow for use of biometrics saved to the device to sign into app instead of entering a password.
6. Hitting back will return to the dashboard.



1. Account nickname will be the name that the account appears under in the Dashboard. If one is not provided it will be grabbed from the website. Ex. gmail.com will have a default nickname Gmail, while netflix.com will have Netflix.
2. Website URL is the URL for logging into the account.
3. URL is required to click next. Before going to next screen, a check needs to be completed to validate the URL provided. If invalid, the screen will shake, and a toast will appear that the URL provided is unreachable. Next should be greyed out and not clickable until URL is provided. Valid will bring them to the screen for signing into the service.
4. Back arrow will cancel adding a new account.



1. Mini browser in center of screen so user can sign into service for the URL provided in the previous step.

2. Upon successful login in the mini browser Link account will no longer be grey. Link account button will be clickable. Toast message will appear that account is successfully linked.

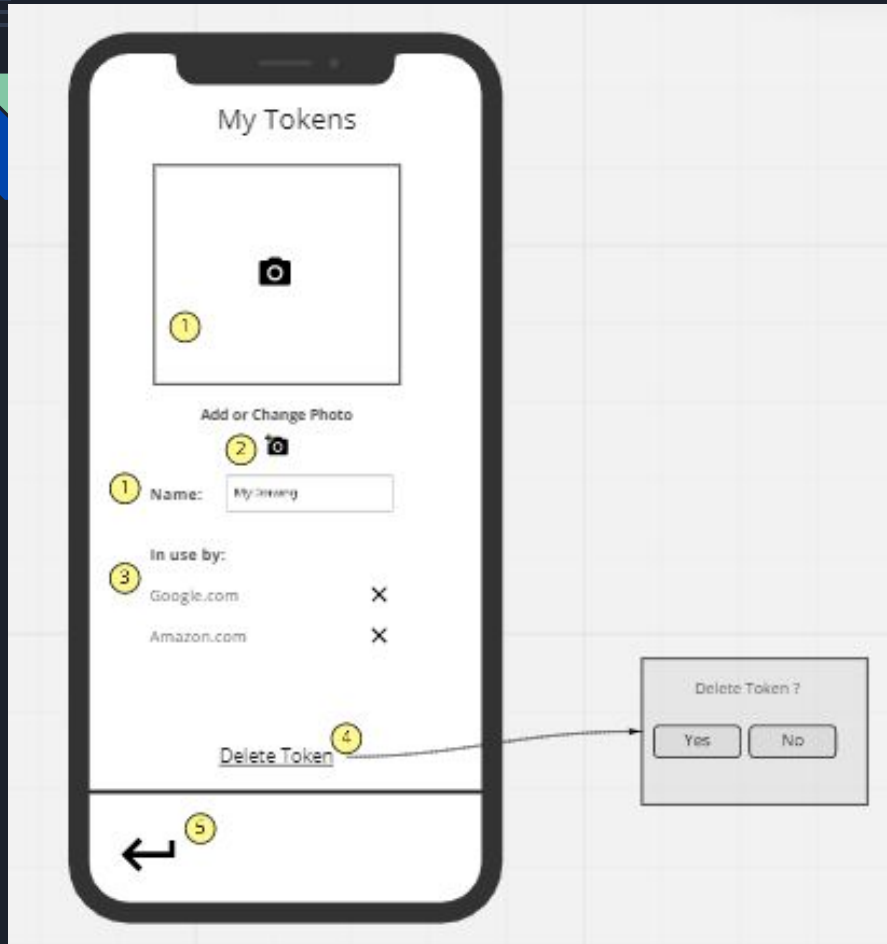
3. In the mini browser user should experience same errors as entering incorrect information as they would when logging in with a traditional browser.

4. Back arrow will take user to the previous step if changes needed to be made. Should not store information put into the mini browser.

5. If token selected take user to the manage account page to select what token they would like to use for this account.



1. List of tokens.
2. Click the plus sign to add a new token.
3. Clicking the eye icon to the right of a token will take you to the add new token, but information will be pre filled out with current information of token user is editing.
4. Clicking "Link Biometrics from iPhone" will take you to manage biometrics and permissions in device settings.
5. Clicking the back arrow will return you to the dashboard.



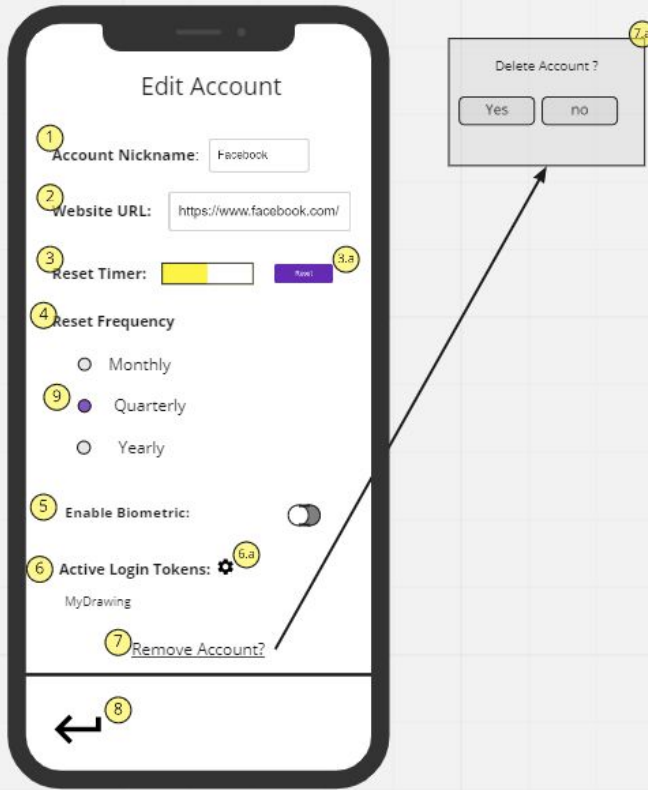
1. If editing a token the picture will be of the current token and name will be filled with the name of the token. Otherwise picture is blank and name is empty.

2. Click the camera icon to add a new photo when adding a new token. When editing it will replace the existing token.

3. List of account using the token should be scrollable if there are more accounts than can fit in the space provided.

4. Delete token should have confirmation in the middle of the screen.

5. Back should cancel changes if editing a token. If adding a new token it should cancel the addition.



1. The editable name of the account that will appear on the homepage
2. The URL that you will be logged into and directed to upon clicking the account on the homepage
3. displays the timer for how long user has until password reset
4. A reset button is available for reset at an earlier time if desired to change the token associated with given account
5. The Specified Reset frequency for given account
6. Biometric option
7. displays the active token to be used to log in
8. Clicking the gear will generate a list from current tokens and the last option will be "No Token."
9. Clicking this will bring up a pop up (7.a) to confirm the removal of an account
10. Hitting back will return to the dashboard.
11. Radio buttons options to choose one option for password reset for the Specific account