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| RAZDA Co. | | |
| **Filename: [account.html]** | | |
| **Summary***:*  A user profile page that allows users to view and update personal account information, change their password, and delete their account. This page enhances user control over their data and preferences. | | |
| ***Processes*** | | |
| * **Profile Information Display** | * **- Displays user information such as name, phone number, address, birth date, and gender in an editable form** * **Populates each form field with the current user’s data for ease of updates.** | |
| * **Account Management Options** | * **Allows the user to update profile details, change their password, or delete their account.** * **Includes prompts for confirming actions like account deletion.** | |
| **Files it Gets Information From:** | | **Files it Sends too:** |
| * - **CSS/JS Assets (if applicable)**: Styles and scripts for interactive elements. | | * - **Account Blueprint (Flask)**: Submits updated profile data, password changes, and account deletion requests to the relevant routes. |
| **Expected input into file:** | | **Expected output from file:** |
| * **User Profile Data**: First name, last name, phone number, address, date of birth, and gender. * **Dynamic URL Generation**: URL endpoints for submitting form data (e.g., url\_for Flask routes). | | * **Form Submission**: Profile data to update, confirmation prompt for account deletion. * **Action Links**: Links to password change and account deletion options. |
| **Things that need to be taking place:** | | |
| |  | | --- | | **1. Personal Information Form:** |  |  | | --- | | **- Input Fields: Editable fields for first name, last name, phone number, address, date of birth, and gender.** |  |  | | --- | | **- Dynamic Data: Uses Jinja templating to populate fields with current user data (e.g., {{ user.first\_name }}).** |  |  | | --- | | **- Form Submission: Sends updated profile data to the account update route with a POST request.** |  |  | | --- | |  | | | |
| | **UI Considerations:** | | --- | | **- Form Layout: Organizes form fields vertically with labels and input fields paired for easy scanning.** | | **- Accessibility: Uses labels for input fields to ensure accessibility compliance and ease of interaction.** |  | **Possible Enhancements:** | | --- | | **- Profile Picture Upload: Add a field for uploading or changing a profile picture.** | | **- Multi-Step Confirmation for Deletion: Include an additional step for account deletion confirmation, such as an email confirmation.** |  | **Example Usage Flow (for Managing Account):** | | --- | | **- Viewing Account Information: User visits their account page to view current profile details and update information as needed.** | | **- Updating Profile Information: User changes fields and clicks Update Profile, sending new information to the server.** | | **- Changing Password: User clicks Change Password link to navigate to password update page.** | | **- Deleting Account: User clicks Delete Account, confirms the action in the popup, and submits the request.** | | | |
| Edit log (update each time you make changes to doc or file). | | |
| * Oliver Smith (Razda Admin) Nov 8, 2024: | | |