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| Class Name: Loading screen Class | |
| Parent Class: None  Subclasses: | |
| **Responsibilities:**  Display a visually appealing splash screen when the app is launched.  Indicate loading progress for the user.  Transition to the signup or main page based on user authentication status. | **Collaborators**  AuthManager |

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| --- | --- |
| Class Name: Sign Up Page Class | |
| Parent Class: None  Subclasses: None | |
| **Responsibilities:**  Collect user information for account creation (e.g., name, email, password).  Validate user inputs for completeness and correctness.  Send signup data to the backend for processing and account creation. | **Collaborators**  AuthManager  UserManager |

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| --- | --- |
| Class Name: Tabs Manager Class | |
| Parent Class: None  Subclasses: None | |
| **Responsibilities:**  Handle navigation between different tabs (e.g., Home, Profile, Settings).  Maintain state to ensure the correct tab is displayed.  Update the UI dynamically based on user interactions. | **Collaborators**  UI Manager  AuthManager |