CRC Cards Current

Backend 🔗

Class Name: User	
Parent Class: N/A	
Subclasses: N/A	
Responsibilities	**Collaborators:**
• stores user information • supplies CRUD operations on users	None

Class Name: Profile	
Parent Class: N/A	
Subclasses: N/A	
Responsibilities	**Collaborators:**
• stores user's profile ○ uses' email, description, etc. • supplies CRUD operations on user's profile	None

Services 🔗

Class Name: AccountService	
Parent Class: N/A	
Subclasses: N/A	
Responsibilities	**Collaborators:**
• Manages HTTPS request for user login, logout, sign up/register. • Creates a profile for each user created. • Gives error if user inputs are invalid	User Profile

Class Name: ProfileService	
Parent Class: N/A	
Subclasses: N/A	
Responsibilities	**Collaborators:**
• Manages HTTPS request for profile CRUD • Gives error if user inputs are invalid or user does not have permission to edit the profile	Profile

Frontend 🔗

Class Name: LoginPage	
Parent Class: N/A	
Subclasses: N/A	
Responsibilities	**Collaborators:**
• Allows user to enter the user name and password to login in • Can link to sign up page and profile page • Gives alerts for failed login and invalid inputs	• SignupPage • ProfilePage • AccountService

Class Name: SignupPage	
Parent Class: N/A	
Subclasses: N/A	
Responsibilities	**Collaborators:**
• Allows user to enter the email, password, user name and chose the identity to sign up • Can link to login page • Gives alerts for failed signup and invalid inputs	• LoginPage • AccountService

Class Name: ProfilePage	
Parent Class: N/A	
Subclasses: N/A	
Responsibilities	**Collaborators:**
• Displays user profile	• ProfileService