Project Part 2: Individual

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Project: Entrak

Use Case Documents:

Use Case Id	UR-01
Use Case Name	Log In
Description	As a user I want to be able to login to the scheduler and see all of my upcoming meetings, tasks, and events. Effectively the home menu.
Actors	user
Pre-Condition	The user has created an account
Post-Condition	The user can view his/her respective events for the day, to do items, and groups
Frequency of Use	Everyday

Flow of Events	Actor Action	System Response
	1. Open Application	Present the user with the log in screen, with fields for user and password, as well as buttons for sign up and sign in.
	2. Log in to system (input user and password and click sign in)	Verify username and password, retrieve associated user's schedule, tasks, and groups and display them in a home screen

Variations	N/A
Notes/Issues	The home menu will display only a snapshot, or initial portion of the calendar, todo, and

	groups, from here the user can navigate to their respective menus for more detail
Developer Notes	None yet

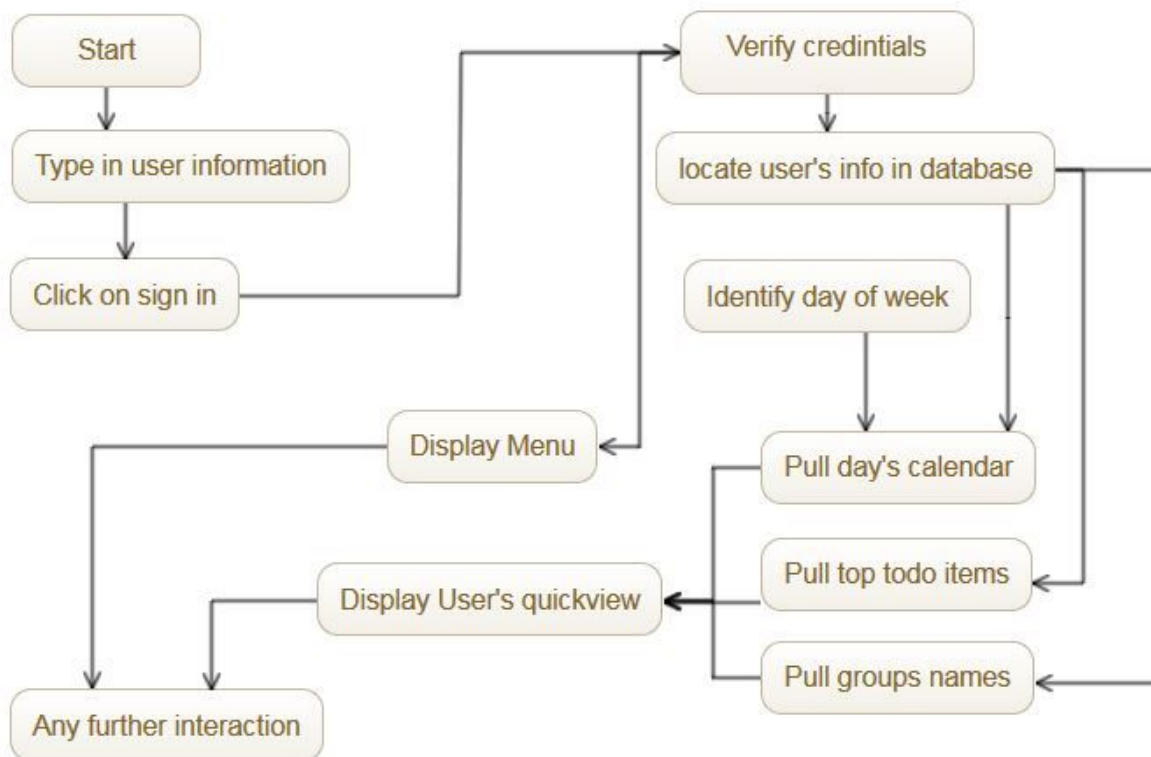| Use Case Id	UR-05
Use Case Name	New Group
Description	As a user I want to be able create a new group
Actors	user
Pre-Condition	The user has created an account, and is in the groups menu
Post-Condition	The user has created their group, and added whatever people they would like to it
Frequency of Use	Rare

Flow of Events	Actor Action	System Response
	1. Create new group	The system will create a new instance of group, and give the user fields to fill out for people in the group
	2. Add name of attendant to group (this can be repeated for as many people as necessary)	The system will locate the intended user and add them to the group, it will then introduce a new blank field for additional attendants to be added
	3. Return to menu	The system will ensure that the group is made and associate it with the respective user, then transfer to the menu screen

Variations	N/A

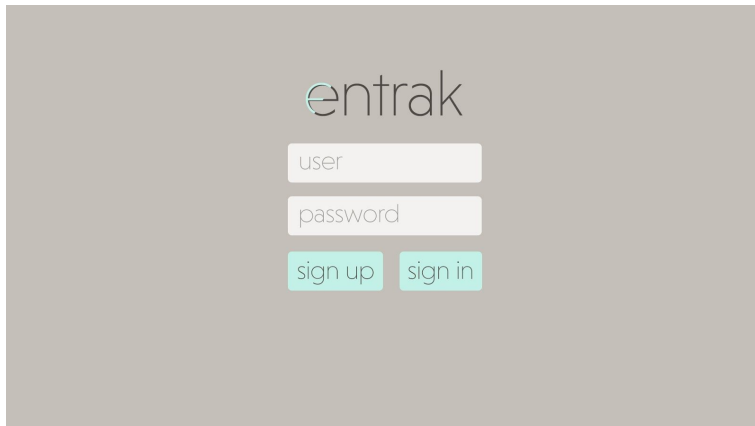| Notes/Issues	The system currently associates users with emails based on the sign up information, thus when adding users to the group it then gives access to contact information (email). This could have possible privacy concerns.
Developer Notes	None yet

Activity Diagram: UR-01

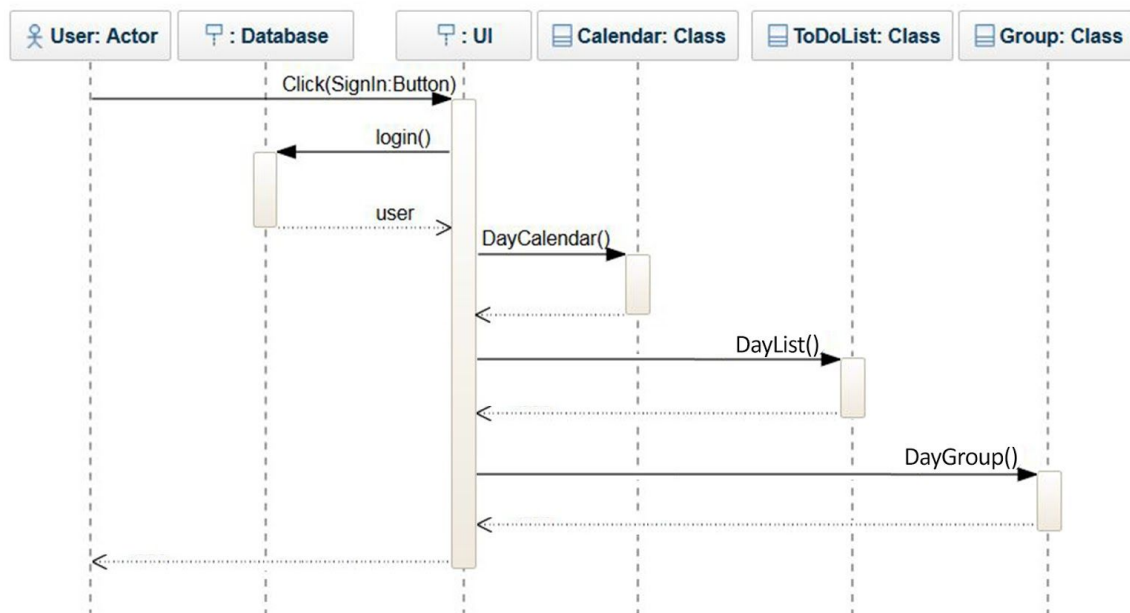| User	Frontend Application	Backend Application

User Interactions: UR-01

Initial Screen:

Sequence Diagram: UR-01

Home Screen: