

SignupActivity

- Store new user information

- User

LoginActivity

- Authenticate user's credentials

- User

User

- Username
- Password
- Unique user ID
- Maintain habit list

- LoginActivity
- Profile
- Habit

Habit

- Title (20 chars)
- Reason (30 chars)
- Date to start
- Days of week occurring
- Habit event frequency

- HabitEvent
- User

HabitEvent

- Habit that was completed
- Comment
- Optional photograph
- Optional location

- User
- Habit

HabitFeed

- Display list of habits for specific user
- Ask to follow users
- Grant permission to users who want to follow

- User
- Habit

ProfileActivity

EditableProfileActivity, FollowableProfileActivity

- Know user information

- User

EditableProfileActivity

- Allow editing of user information

- User

FollowableProfileActivity

- Allow following of user

- Notification
- User

HabitViewActivity

- Know habit information (name, reason, date started, days occurring)
- Allow editing of habit information

- Habit

Notification		FollowNotification
• Notify user of notification		<ul style="list-style-type: none">• User• ProfileActivity

FollowNotification	
• Allow accept or decline of follow request	<ul style="list-style-type: none">• User