

Class: Habits	
Responsibilities	Collaborators
<ul style="list-style-type: none"> <li>Display name/title, details and date started</li> <li>Shows up on a list on the days selected</li> <li>Allow new habit to be added</li> <li>Allow habit to be edited</li> <li>Allow habit to be deleted</li> <li>Has a visual indicator for how successful the user has been at completing habit</li> <li>Shows up in list of total habits</li> </ul>	<ul style="list-style-type: none"> <li>User</li> </ul>

Class: User	
Responsibilities	Collaborators
<ul style="list-style-type: none"> <li>Add a habit</li> <li>Delete a habit</li> <li>Record a habit event</li> <li>Delete a habit event</li> <li>Look at geolocation of habits on a map</li> <li>Follow to other users</li> <li>Share habits with other users that follow me</li> </ul>	<ul style="list-style-type: none"> <li>Profile</li> <li>Habits</li> <li>Habit Events</li> <li>Geolocation and Maps</li> <li>Habit Sharing</li> <li>Habit Following</li> </ul>

Class: Profile	
Responsibilities	Collaborators
<ul style="list-style-type: none"> <li>Keep track of a user</li> <li>Ensure that a user is unique</li> <li>Has unique username</li> <li>Has follower count</li> <li>Has following count</li> <li>Displays habits</li> <li>Displays habit events</li> </ul>	<ul style="list-style-type: none"> <li>Habit Sharing</li> <li>Habit Following</li> <li>Habits</li> <li>User</li> </ul>

Class: Habit Events	
Responsibilities	Collaborators
<ul style="list-style-type: none"> <li>Keeps tracks of habit events (when a habit occurs)</li> <li>Allow for comment on habit</li> <li>Allow for habit event to store image</li> <li>Allow for habit event to store a location</li> <li>Show details of the habit</li> <li>Delete habit event if requested</li> <li>Allow habit event to be edited</li> </ul>	<ul style="list-style-type: none"> <li>Habits</li> <li>Geolocation and Maps</li> <li>Profile</li> <li>User</li> </ul>

Class: Habit Sharing	
Responsibilities	Collaborators
<ul style="list-style-type: none"> <li>Share habits with followers</li> <li>Allow other users to follow you</li> <li>Deny other users to follow you</li> <li>Share visual indicators with users</li> </ul>	<ul style="list-style-type: none"> <li>Habit Following</li> <li>Profile</li> <li>User</li> </ul>

Class: Habit Following	
Responsibilities	Collaborators
<ul style="list-style-type: none"> <li>Follow other users by the username</li> <li>View habits of users followed</li> <li>View visual indicators of users followed</li> </ul>	<ul style="list-style-type: none"> <li>Habit Sharing</li> <li>Profile</li> <li>User</li> </ul>

Class: Geolocation and Maps	
Responsibilities	Collaborators
<ul style="list-style-type: none"> <li>Store the location of a habit on a map</li> <li>Allow user to see location of all habits on the maps</li> </ul>	<ul style="list-style-type: none"> <li>Habit Events</li> <li>User</li> </ul>