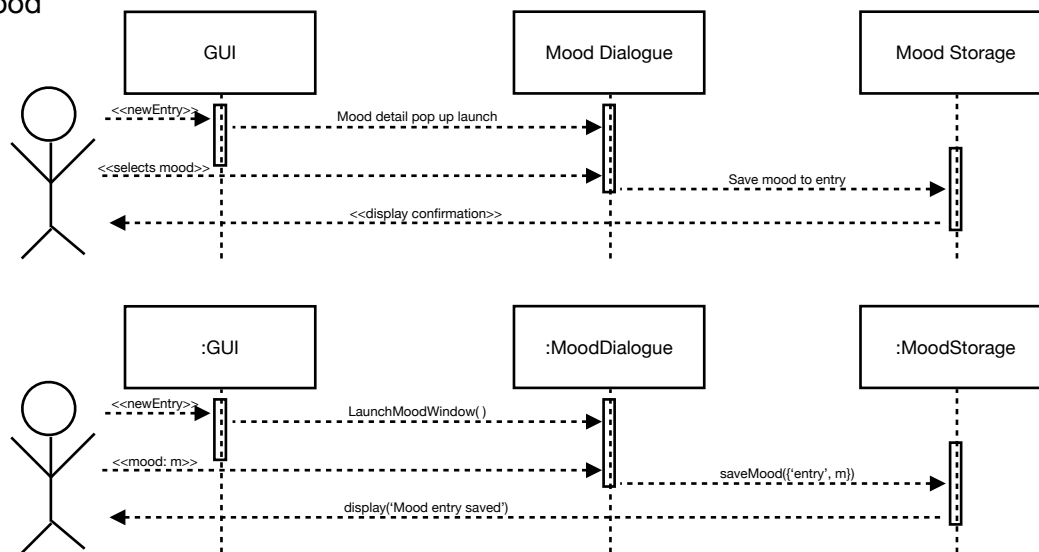


Sequence Diagram Document

Team name: Das-Technik

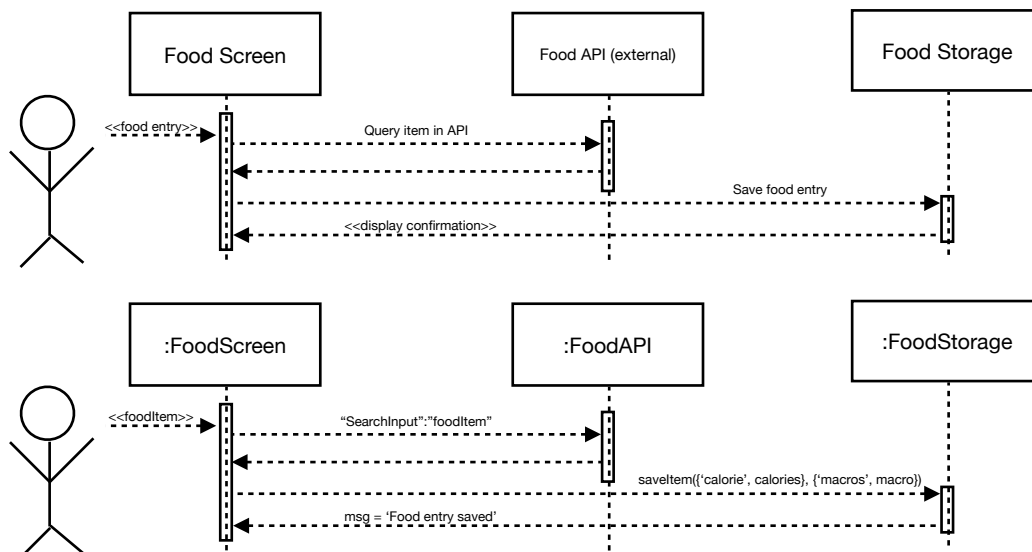
Team members: S. Audet, R. Handlon, N. Knowles, J. Morin, I. Sparks-Willey, K. Walker

Log Mood



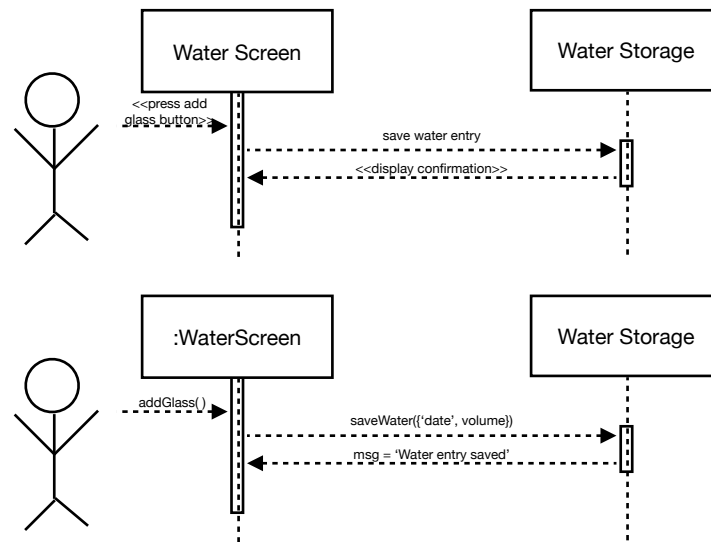
1. User creates a new food or water entry
2. Application launches a mood dialogue box
3. User selects mood associated with entry
4. Application saves mood to local storage
- 4.1 Save based on time and entry type
- 4.2 Save confirmation message displayed

Log Food Intake



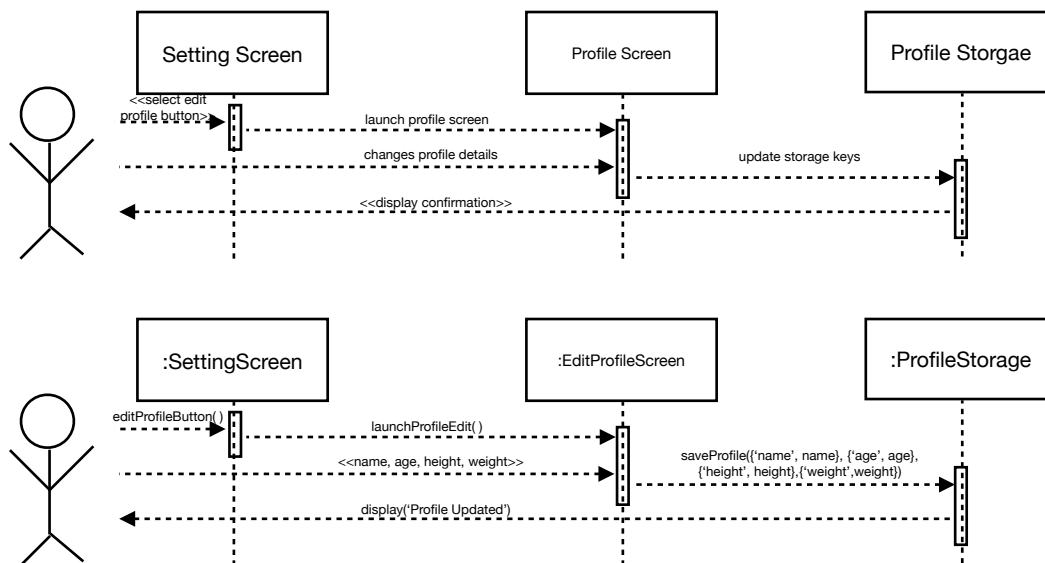
1. User creates a food entry
2. Application queries item in API
- 2.1 Application displays values returned from API
- 2.2 Application saves entry to local storage based on entry time
- 2.3 Application displays confirmation message

Log Water Intake



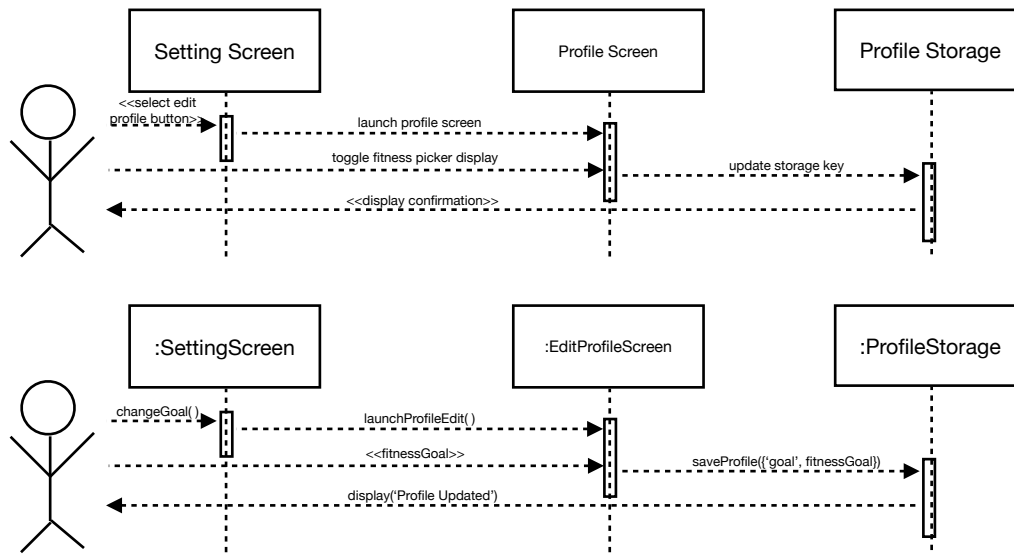
1. User selects water intake volume with slider
 2. User presses add water button
 3. Application saves water to local storage based on entry time
 - 3.1 Application displays save confirmation
-

Update Profile



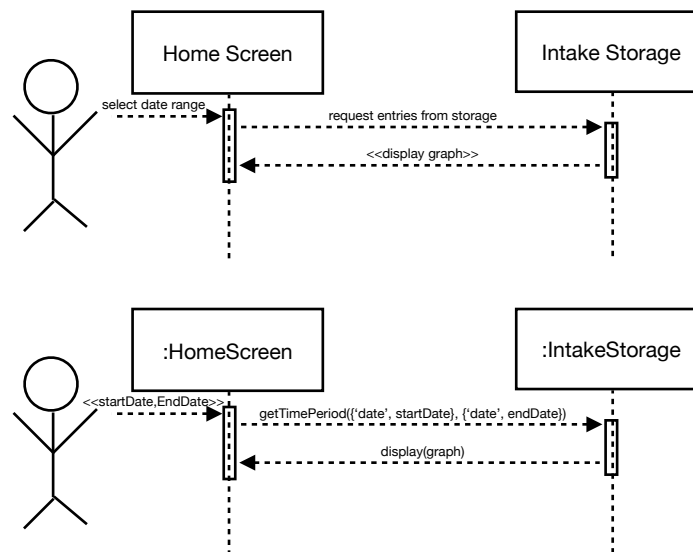
1. User selects edit profile button
 2. Application launches edit profile screen
 - 2.1 User updates selected profile fields
 3. Application saves to local storage by overwriting original data
 - 3.1 Application displays save confirmation
-

Set Goals



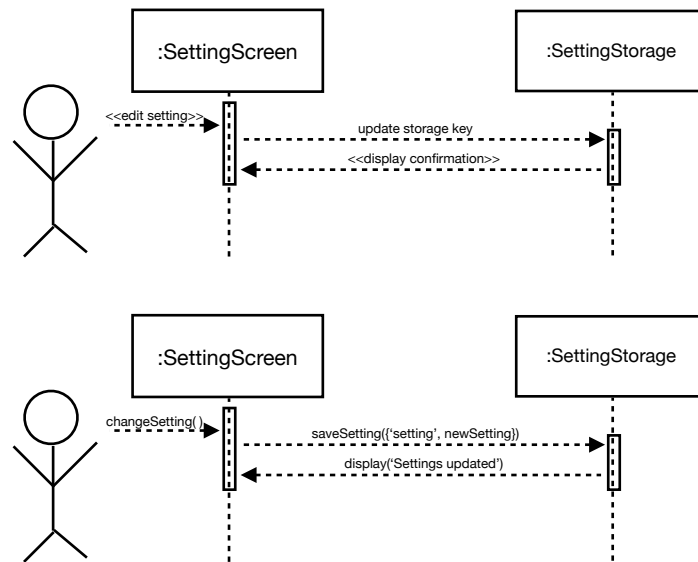
1. User selects change goal
 2. Application launches edit profile screen
 - 2.1 User selects new goal
 3. Application saves goal to local device storage based on entry time
 - 3.1 Application displays save confirmation
-

View Reports



1. User enters start date for graph
 - 1.1 User enters end date for graph
 2. Application fetches graph for selected date range from local storage
 - 2.1 Application displays graph
-

Edit Settings



1. Use changes setting
2. Application saves new setting to local storage
- 2.1 Application displays save confirmation