

# **User Manual**

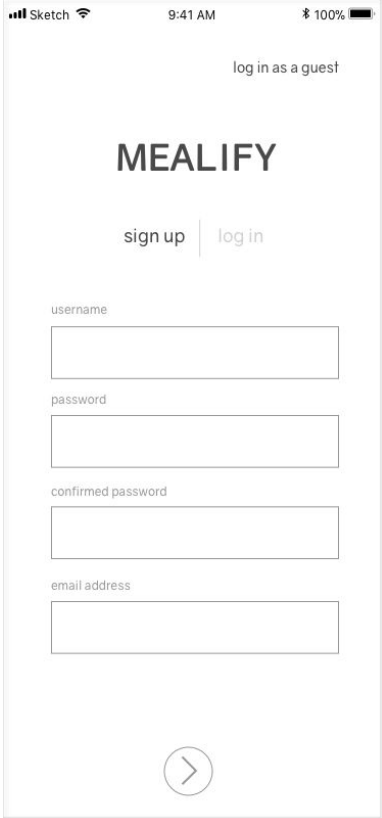
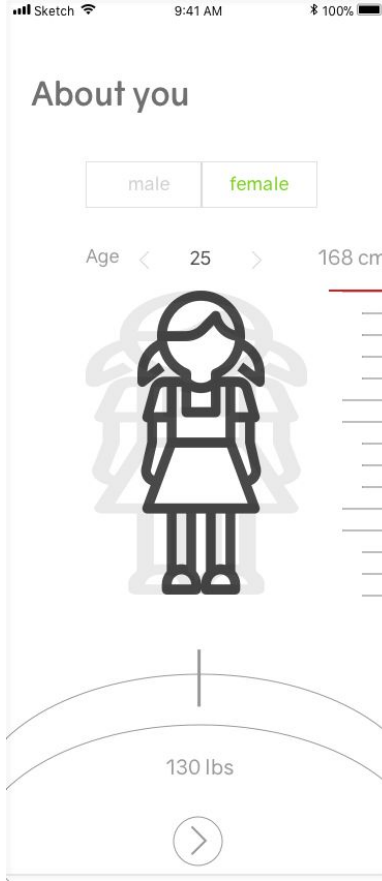
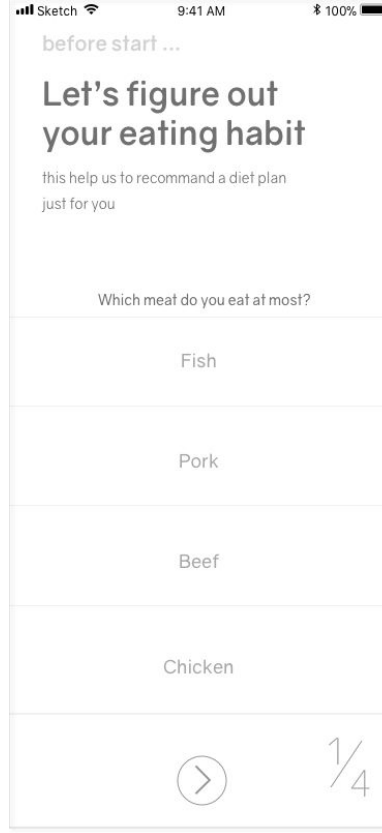
CMPT 276

Group 5

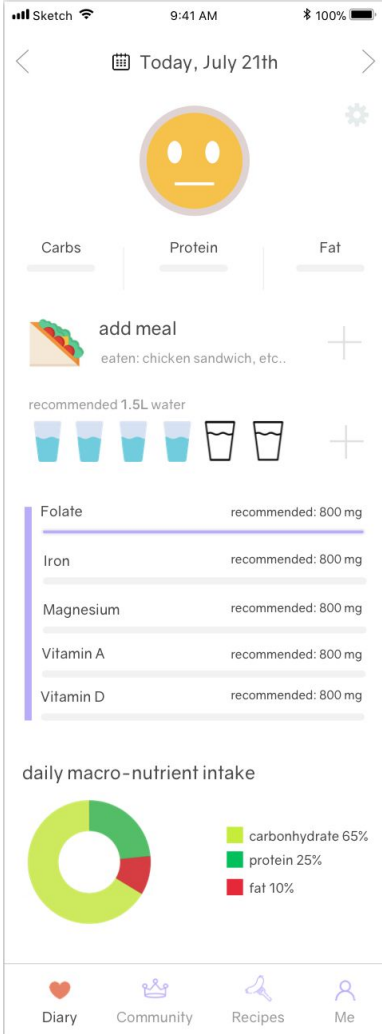
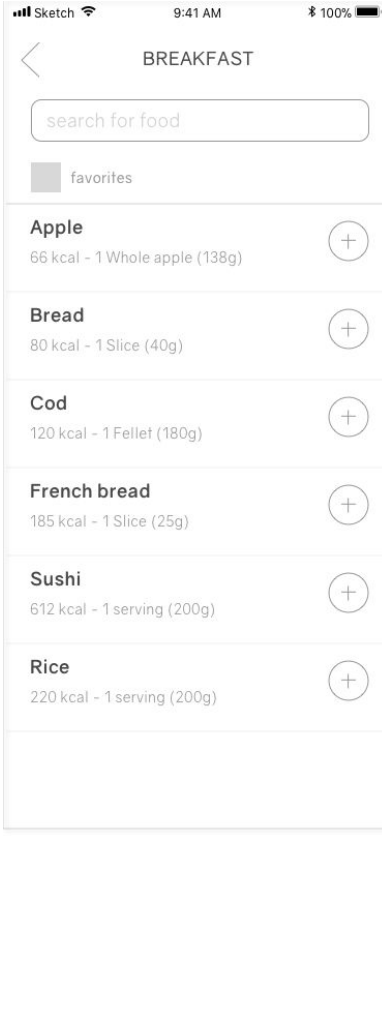
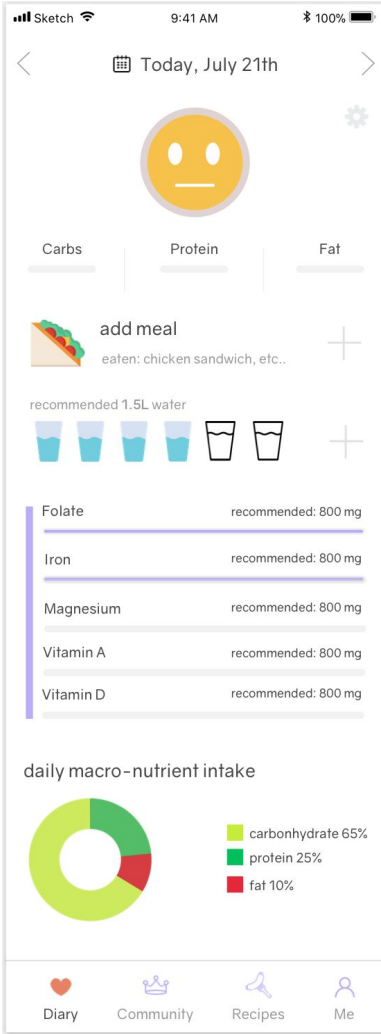
App: Mealify

Members: John Zheng, Juey Yu, Vincent Yu, Feng Wu, Justin Lew

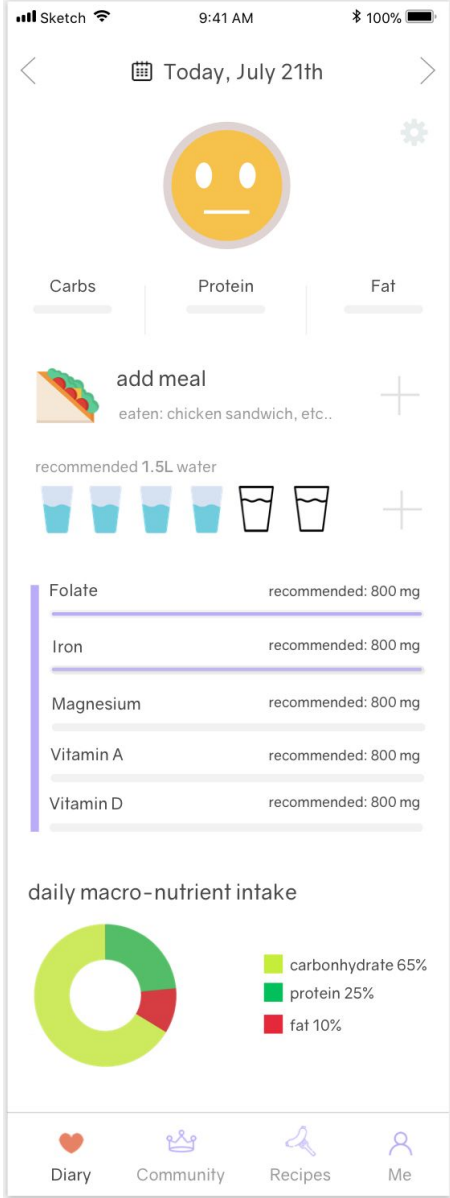
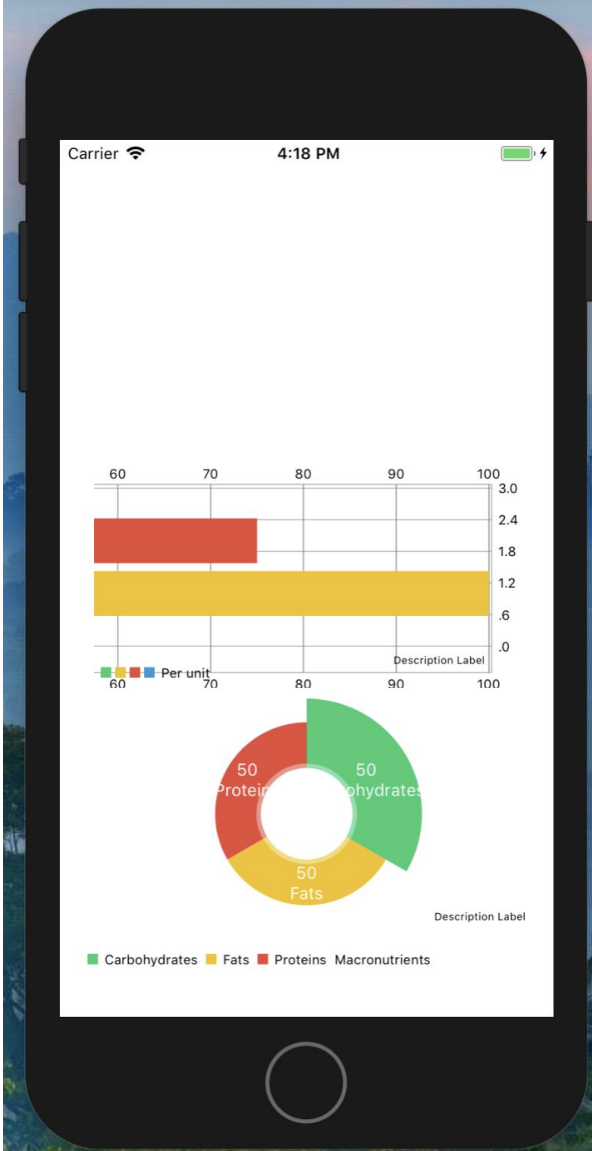
## Registration process

 <p>Sketch 9:41 AM 100%</p> <p>log in as a guest</p> <h1>MEALIFY</h1> <p>sign up   log in</p> <p>username</p> <input type="text"/> <p>password</p> <input type="password"/> <p>confirmed password</p> <input type="password"/> <p>email address</p> <input type="text"/> <p>&gt;</p>	 <p>Sketch 9:41 AM 100%</p> <h2>About you</h2> <p>male   female</p> <p>Age &lt; 25 &gt; 168 cm</p> <p>130 lbs</p> <p>&gt;</p>	 <p>Sketch 9:41 AM 100%</p> <p>before start ...</p> <h2>Let's figure out your eating habit</h2> <p>this help us to recommend a diet plan just for you</p> <p>Which meat do you eat at most?</p> <p>Fish</p> <p>Pork</p> <p>Beef</p> <p>Chicken</p> <p>&gt; 1/4</p>
<p>1. First time user can sign up for and account or login as a guest.</p>	<p>2. User needs to input gender, height and weight in registration process.</p>	<p>3. A eating habit test will be given to determine user's eating habit. This relates to meal recommendation.</p>

Meal tracking

		
<p>1. After user has signed in, the user can track macronutrients and micronutrients by tapping ‘add meal’ button.</p>	<p>2. User can input ingredients or meals here. It will query through CNF nutrition database and get the food information</p>	<p>3. After add the food, the daily nutrients goal on the homepage should be changed and information is updated in user database.</p>

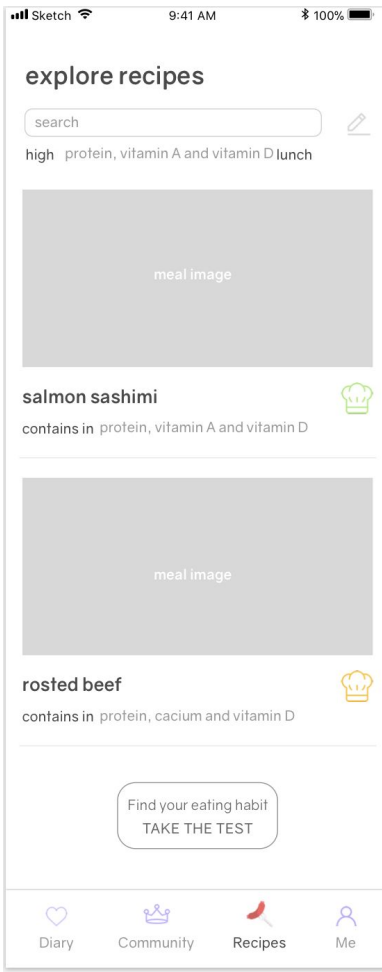
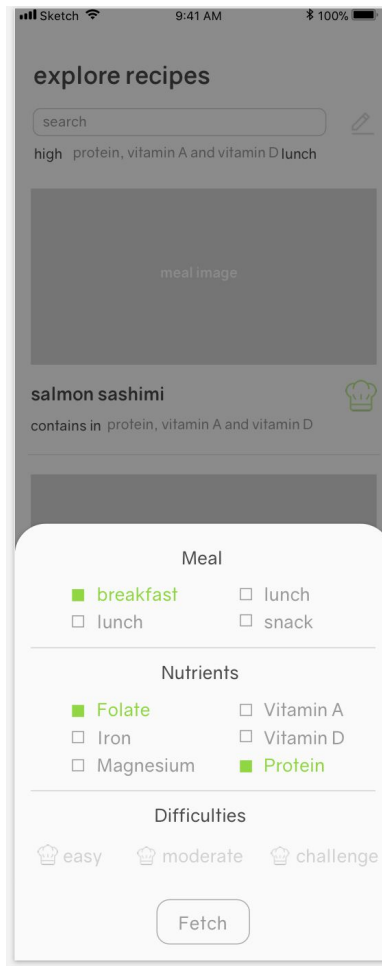
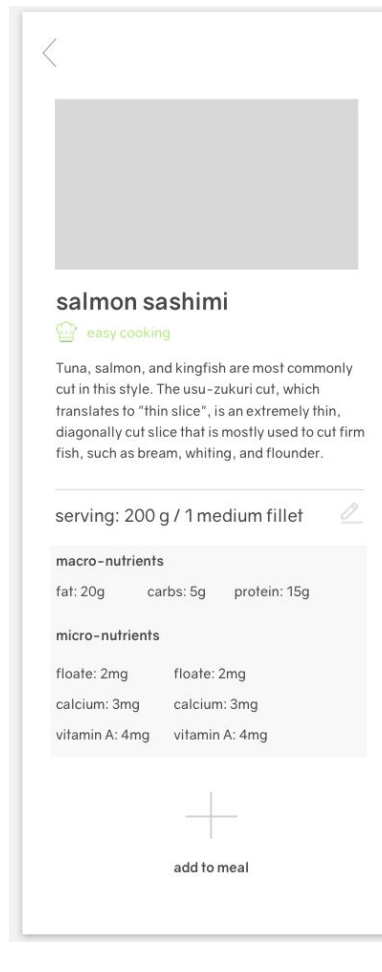
## Visual analysis chart

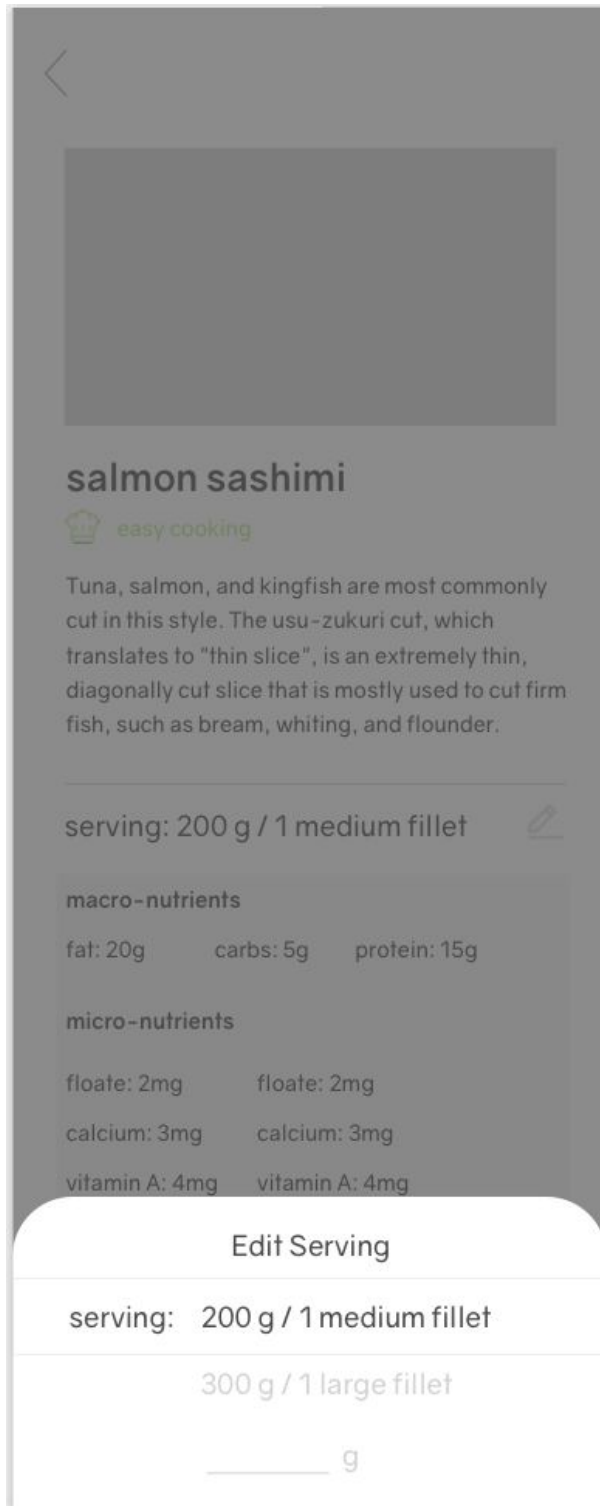
 <p>Visual analysis chart showing daily macro-nutrient intake (Carbohydrate 65%, Protein 25%, Fat 10%) and recommended amounts for various vitamins and minerals (Folate, Iron, Magnesium, Vitamin A, Vitamin D).</p>	 <p>Visual analysis chart showing daily macro-nutrient intake (Carbohydrates 65%, Fats 25%, Proteins 10%) and recommended amounts for various vitamins and minerals (Folate, Iron, Magnesium, Vitamin A, Vitamin D).</p>
<p>1. User can find a visual analysis chart by going tapping on 'Me' feature</p>	<p>2. A daily progress chart will be displayed using chart API.</p>

## Calendar

<p>1. To access calendar, the user needs to tap the calendar icon on the top</p>	<p>2. The calendar will pop out for user to access a different date</p>	<p>3. After select a date, the user get the access to the selected date and can review the nutrient history.</p>

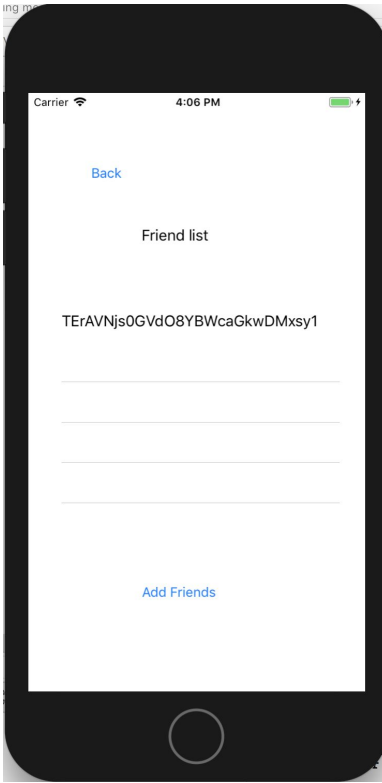
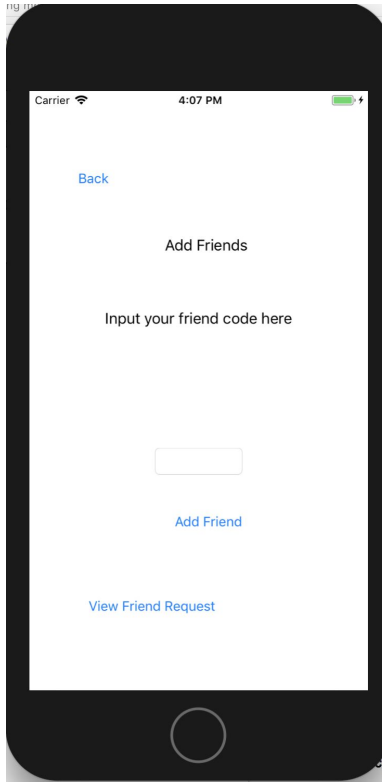
Explore meals based on eating habit test

		
<p>1. Users can explore more meals. The meals are recommended based on eating habit test.</p>	<p>2. By tapping the edit icon on the top of the feature, user can filter based on user's needs.</p>	<p>3. When tapping on one meal item, the app will lead user to meal detail page, where user can view the nutrients detail and add to today's meal directly.</p>



4. User can change the portion by tapping the edit icon on the right of the portion section. A pop up editor will be displayed for user to choose.

## Friend request

		
<p>1. User can adds a friend by going to “community” feature. User can view the friend list and add friend</p>	<p>2. By entering user’s code, a friend can be added to the friend list</p>	



