

User Manual

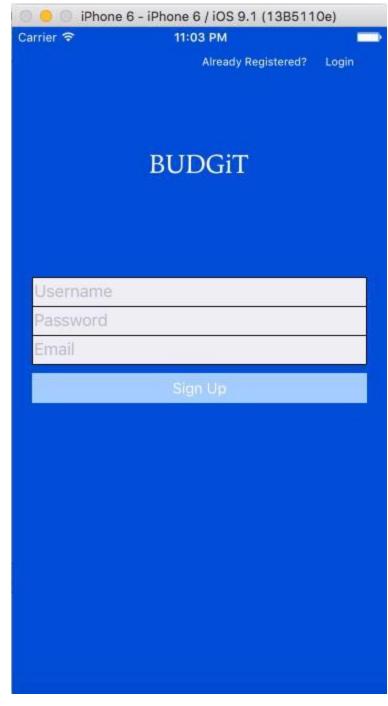
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Table of Contents

Sign Up/Login	2
Overview	
Budget List	
Budget Creator	
Budget Editor	
Debit/Credit	
Budget Analysis	11

Sign Up/Login

The **Sign Up screen**, shown below, will always be the first screen available when the application has started up. Here you have the option to create your own account by just filling in the text fields with your own **username**, **password**, and **email**, and then pressing the **Sign Up button** located in the light blue box.



Alternatively, if you have previously set up an account, then the option to login right away is presented to you. Located at the top right of the screen is a **Log In button**.

Pressing it will alter the **Sign Up screen** to where you now have the option to enter your **username** and **password**, effectively becoming the **Login screen** shown below.



You also have to ability to go back to the **Sign up screen** from the **Login screen** by just pressing the **Sign Up button** located at the top right of the screen.

Overview

After you have successfully signed up or logged in, you will be taken to the **Purchase Overview screen** or **Overview screen** for short (shown below). If you are signing up for the first time you will notice that you have no active budget at the moment, and therefore have made no purchases. You have several icons on this screen which include:

The **wallet icon** on the bottom left takes you to your list of budgets (**Budget List screen**), which will be initially empty if you sign up

The **graph icon**, also on the bottom left, directs you to a graphical representation of your current budget

The **door icon** on the bottom right logs you out of your account

The **plus icon** on the top right allows you to add purchases to your budget



If you already have an active budget, and have made some purchases the **Overview** will show the total amount spent, total cap for the budget, and the purchases along with the reasoning. An example is shown below.



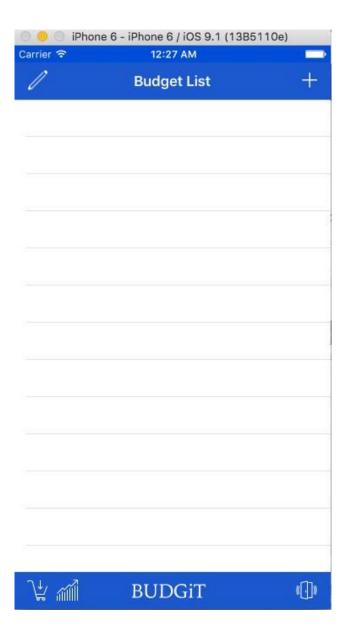
Budget List

If the **wallet icon** was pressed, you will be directed to the **Budget List screen** (empty if new user as shown below), with some new icons including:

The **pencil icon** on the top left which allows you to edit the current selected budget

The **plus icon** on the top right which allows you to add budgets

The cart icon on the bottom left takes you back to the Overview screen

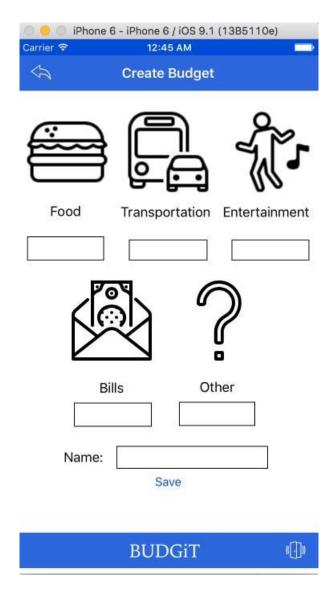


If you have created budgets already, they will show up on the **Budget List screen** (shown below). You then have the option to press any budget to make it the active budget (represented by a checkmark) to be viewed or manipulated.



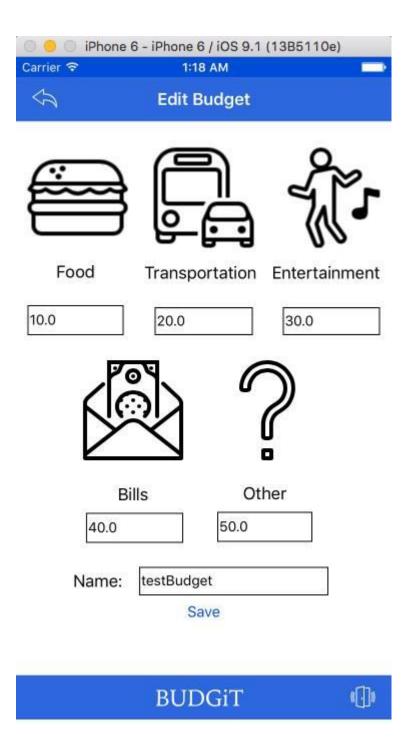
Budget Creator

The **plus icon** on the **Budget List screen** will lead you to the **Budget Creator screen**. This screen has a **back icon** located at the top left and several categories for your budget. The **back icon** will return you back to the **Budget List screen**. For each category you will set the cap for that category. You must fill in all five categories (put zero as the cap if it does not apply to you), name the budget, and then save it.



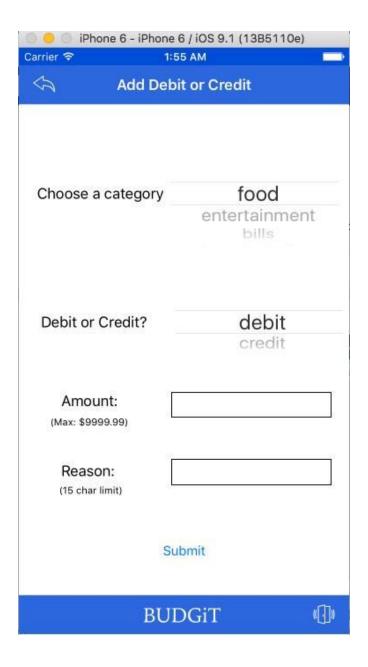
Budget Editor

If you already have a budget created and active from the **Budget List screen** and you select the **pencil icon**, you will be lead to the **Budget Editor screen** (Shown below). It's almost identical to the **Budget List screen** except that you are able to manipulate any category and update your already existing budget.



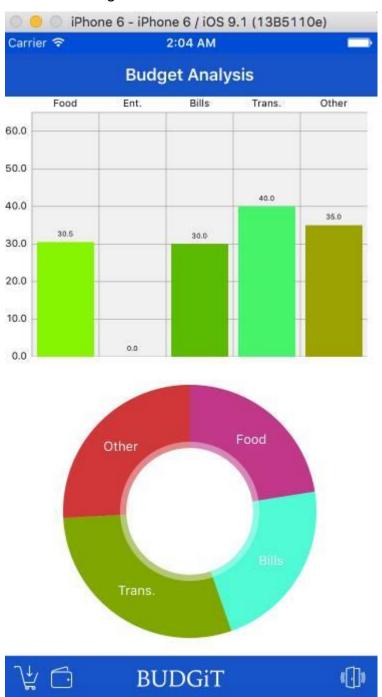
Debit/Credit

On the **Overview screen** the **plus icon** will lead you to the **Debit/Credit screen** (provided you have an active budget selected shown below). This screen also possesses a **back icon**, which leads you back to the **Overview screen**. Also you can choose one out of five categories, select (with the category you chose) whether you're adding a debit or a credit to your budget, the amount that's debited or credited, and finally your reason for it. Please do remember to hit the submit button when you are finished.



Budget Analysis

Both the **Overview screen** and the **Budget List screen** come equipped with a **graph icon**, which leads you to the **Budget Analysis screen** (shown below). On this screen there is both a bar graph and a pie chart that represents the amount spent on each category for the active budget.



For the bar graph, each category has a respective bar, which can be pressed. Pressing it will display a **target line**, representing the cap you set for that category. If the bar is above the **target line**, then you went over your budget for that category. If the bar is below the **target line**, then you haven't went over your budget for that category.

The pie chart represents the percentage that each category takes up of total dollars spent, and if a category is pressed, the exact percentage will be shown. Below is another example of the **Budget Analysis screen**.

