

# OPPORTUNITY

## SUPPLIER DELIVERABLE 3B USER MANUAL

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# Introduction

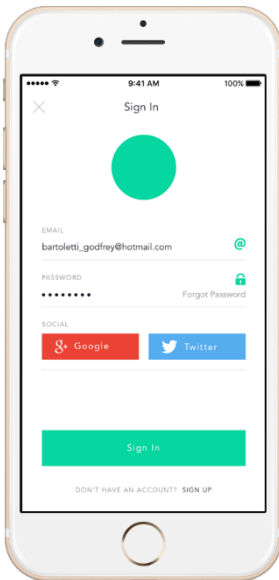
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Opportunity is a complex reminders iOS application designed with productivity in mind. Users can program reminders to be triggered by a variety of options, or even by combinations of them. Opportunity identifies stretches of free time to fill it with appropriate activities so you can do all the things you want to when the timing is perfect.

## Usage Instructions

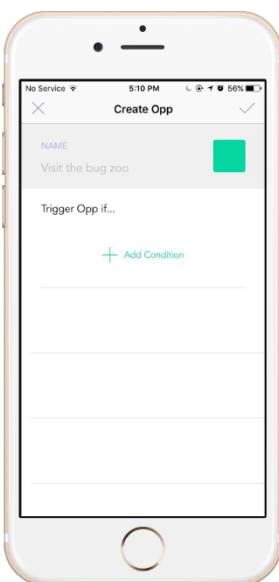
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### Sign In



You can sign in or up with multiple services. Opportunity supports Google and Twitter open authentication, otherwise you can create an opportunity account with your email address. From the main screen you can choose to sign in if you've used opportunity before, otherwise you can create a new account. Enter your credentials in the email and password in the appropriate fields, or complete the sign in process using your Gmail or Twitter account that you've previously signed up with.

### Creating an Opp



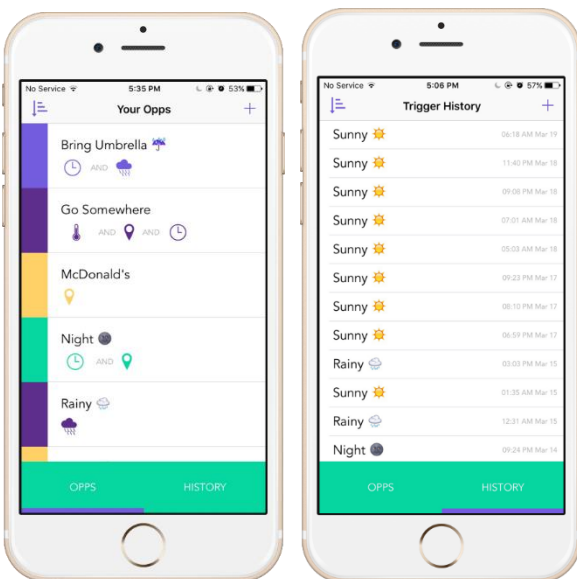
To create an Opp, once inside the application, start by tapping the (+) icon in the upper right hand corner. Next, name the app by tapping the "NAME" tile and then by typing in your desired name. You can also change the color of your Opp by tapping the colored square beside the name (colors will cycle through 5 different colors and are there just to help you keep your Opps organized). You can add conditions for the Opp by tapping the "+ Add condition" button; From there you can select the type of condition you want to add. The choices are Time Range, Weather, Location and Availability. After selecting one, fill out the settings for the condition, when finished tap the (✓) icon to add the condition to the Opp. Alternatively you can hit the back button to not add the condition. After you add (or go back) you can continue to add more conditions to the Opp, but you can only add one type of each condition for a single Opp. When you are done creating the conditions for the Opp tap the (✓) icon on the Create Opp screen to make the Opp. Alternatively, you can tap the (X) icon to cancel the Opp creation process and go back to the previous page.

## Modifying conditions on an Opp



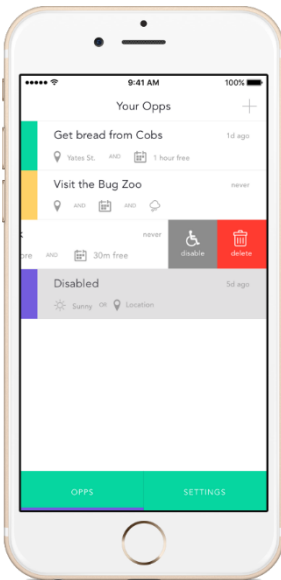
To modify an Opp, once inside the application, start by selecting the Opp you wish to modify from the list of current Opps. This will take you to a page containing the details of the Opp. Once there, you can add conditions by selecting “+ condition” below the current conditions. From there, add any conditions you wish. To delete a condition from an Opp, select the condition you wish to delete and swipe left to reveal the “delete” button. Tap it, and the condition is deleted.

## Viewing Active Opps and History



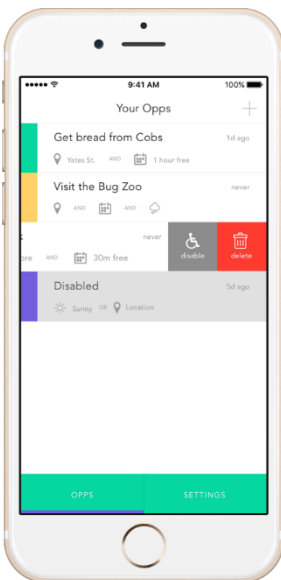
To switch between the active Opps and a list of the Opps that have gone off most recently, simply navigate to the main screen and select one of the options at the bottom of the screen to switch between views. Tapping the Opps text button at the bottom of the screen shows a list of Opps that are currently waiting to be triggered. Clicking “History” shows a list of Opps that have previously triggered sorted by the time and date the Opp was triggered. Note that you may see duplicates on the history screen, this simply indicates that this Opp has triggered several times.

## Disabling an Opp



Disabling an Opp will not allow it to send you a notification until you enable it again. To disable an Opp, go to the “Your Opps” screen from there slide the Opp you want to disable to the left. Then tap “Disable”. The Opp will have a grey background to let you know that it has been disabled. To enable the Opp again simply slide the Opp again and tap the “Enable” button. The grey background will go away letting you know that the Opp is enabled again.

## Deleting an Opp



To delete an Opp, go to “Your Opps” screen from there slide the Opp you want to delete to the left. Then tap the red “Delete” button. The Opp will disappear from the “Your Opps” screen letting you know that you deleted the Opp successfully

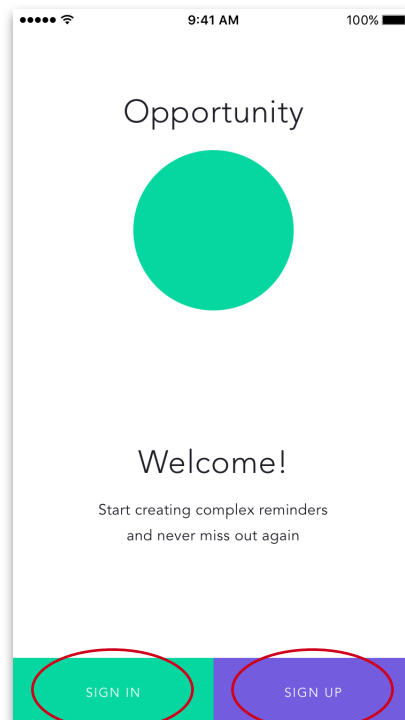
## Application Walkthrough

Beginning on the next page is a visual guide to the available screens in the Opportunity mobile application.

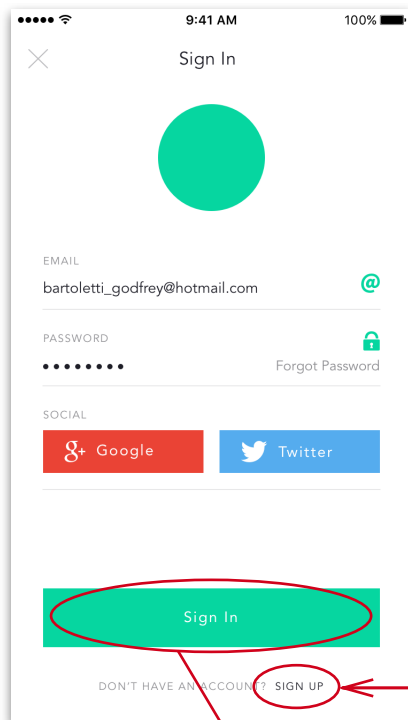
# Opportunity

## app walkthrough

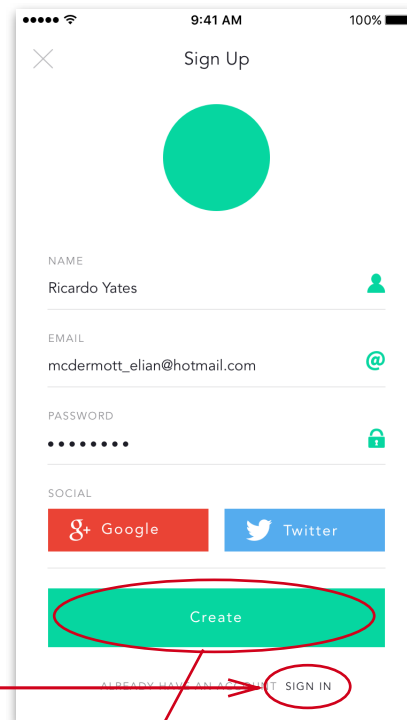
The first page to load when the app is installed or the user is not logged in



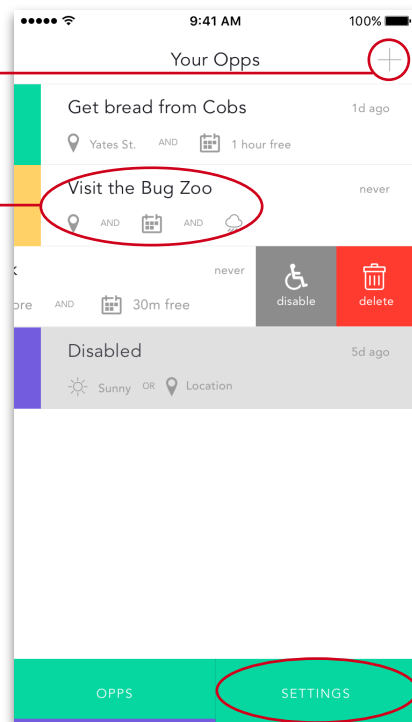
The user can sign in with email and password or Google or Twitter



The user can sign up with email and password or with other social platforms

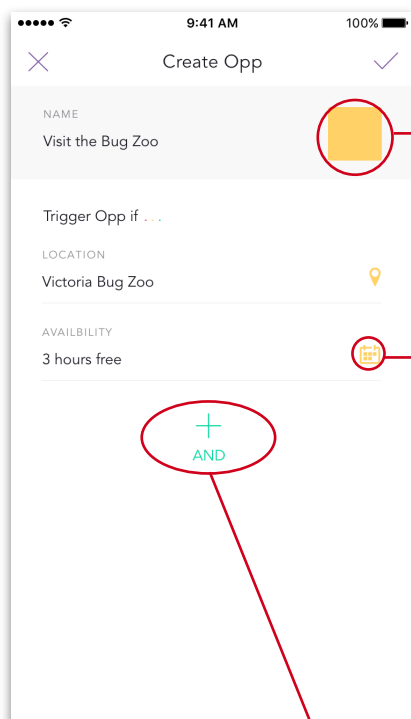


The first page to load when the user is logged in. A list of all the users Opps are shown here

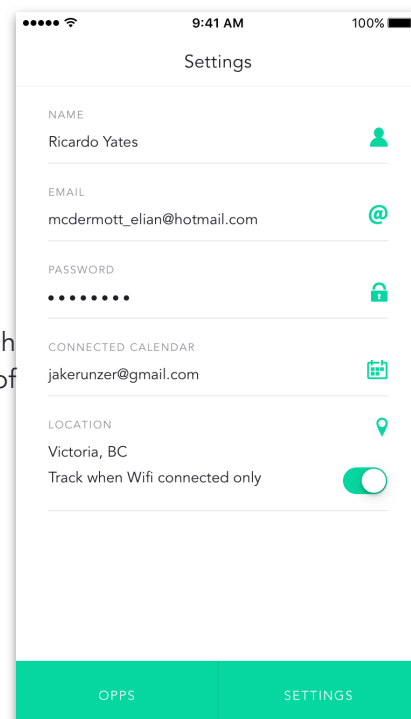


A disabled Opp will not be triggered

The edit and create Opp page. Here the user can add conditions to the reminder which will determine when the Opp is triggered

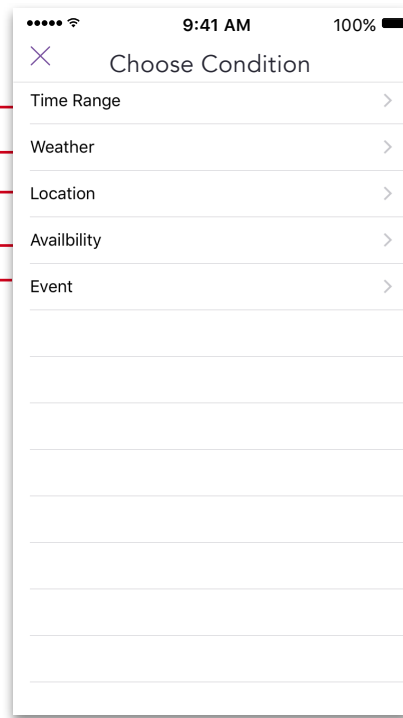


The user can change the colour of the Opp. This colour will follow through the creation of the Opp changing the icon colours

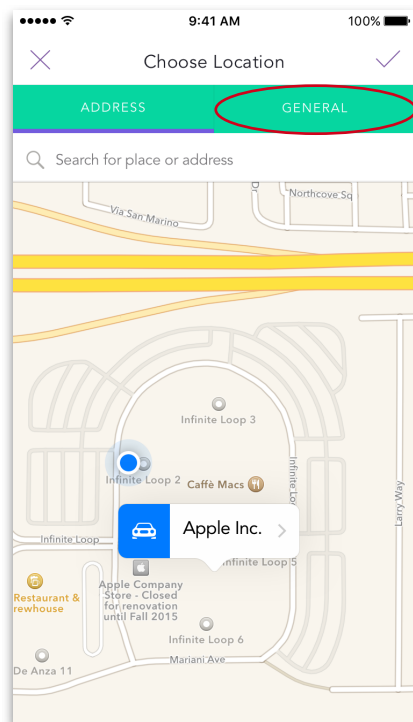


The settings page where the user can

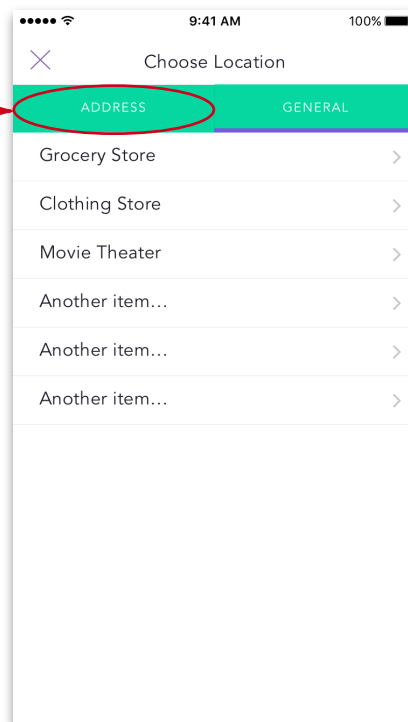
- edit account information
- connect a calendar
- change location
- set to track while connected to Wifi only



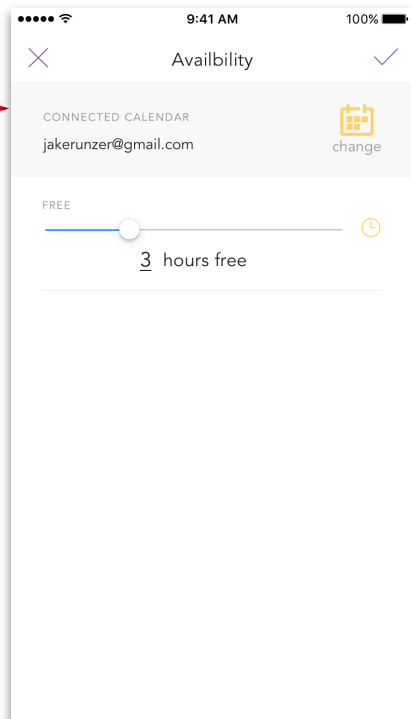
Here the user can choose what condition to add to the Opp



The user can enter an address. The Opp will be triggered when the user is near this location

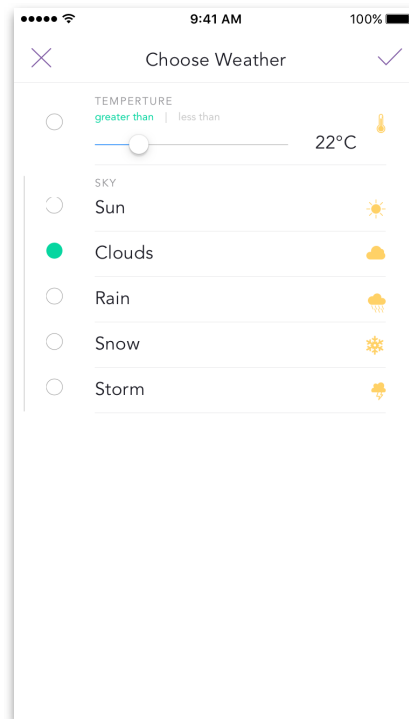


Here the user can choose a general location to trigger the app



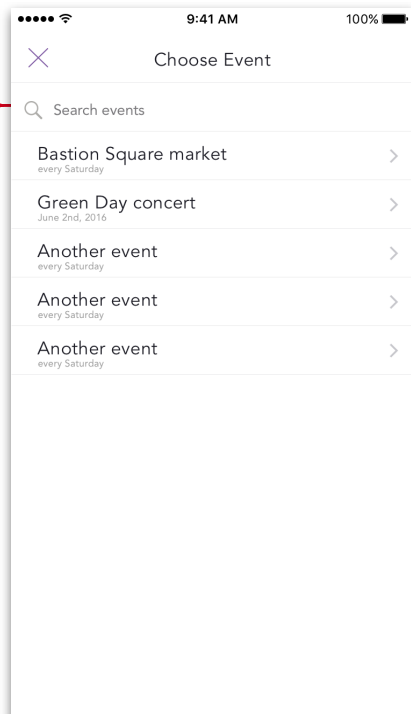
Here the user selects how much free time on their calendar will trigger an Opp

The connected calendar can be setup or changed here aswell

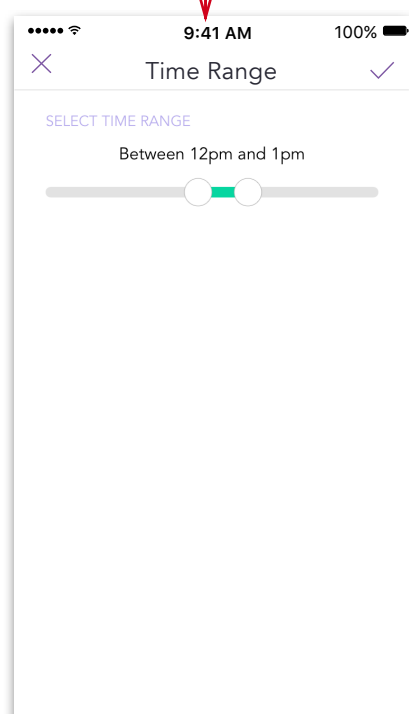


The user can set to trigger an alarm based on temperture (greater or less than) or by the status of the sky (sunny, cloudy, etc.)

The sky section is a radio group, where only 1 option can be selected



The user can search for and select events that will trigger the Opp

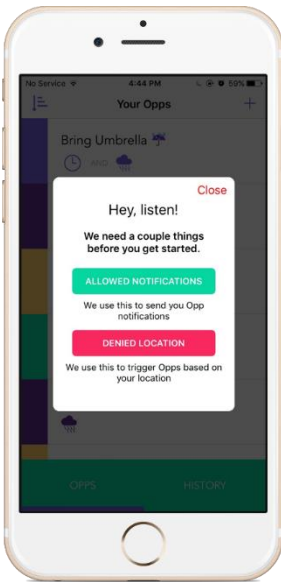


The user can use the double ended slider to select a time range



## Error Recognition

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If at any point you disable Opportunity's permissions to either notification or location, the next time you launch the app you will be alerted with a popup. The popup explains that you have denied access to an essential permission which Opportunity requires for full functionality. When you tap the "Denied Notifications/Location" button, you will be directed to Opportunity's section in the iOS Settings.

## Bugs

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PROBLEM	DESCRIPTION	SEVERITY (1-5)
<b>WEATHER API CALLS FAILING</b>	Currently there is an issue fetching the weather data for the user about 25-50% of the team.	4
<b>SAVE EDITED CONDITION ON CANCEL</b>	When an Opps condition is edited, if the cancel button is pressed, the new condition values will remain. The correct behavior is to revert to the previous condition values.	3
<b>TYP0 IN SORTING DESCRIPTORS</b>	When sorting the Opps list, a choice says "Sort by Nane" when the correct spelling is "Sort by Name"	1