# **Opportunity**

Complex Reminder System

# How it Works

| User Creates Opp | — | Conditions Met | — | Notification Triggered! |
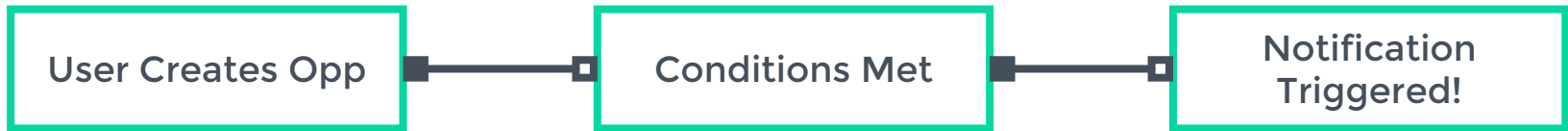
## Creating Opps

Users create Opps within the app and specify which conditions need to be filled before a notification is triggered
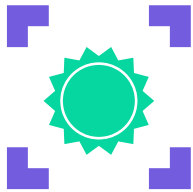
## Triggering Notifications

Opps are periodically checked every so often and when the user's location changes significantly. If all conditions for an Opp pass, a notification is shown.

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# Features

### Location
Set conditions based on geographic locations

### Weather
Triggers based on the current temperature or whether it is sunny, cloudy, rainy, etc.

### Time
Only be notified during specific times of the day

### Availability
The app can check your calendar and only give you notification if you are free for a specific amount of time

### Events
Get notified of local events you would normally never hear about

### and More!
Ability to easily create more conditions, such as ski resort snow reports or store inventory

# User Testing

## Testflight Beta Testing

- Invite users to try app via email

- Update users automatically of new versions

## Observation Testing

- Watch users use the app and gather metrics

- Improve user experience from user feedback and data gathered

# Customer Acceptance Testing

- Time Condition Test

- Location Condition Test

- Weather Condition Test

- Availability Condition Test

- Deactivation Test

- Snooze Test

- Opp Interface Test

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# Performance Testing

- Application Side

- System Resources

- Battery Life

- Network Usage

- Server Side

- Availability

- Requests per Second

- Response Time

Demo

# Thanks!

## Any questions?

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# FixCode ∿

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