## GENERAL USAGE NOTES

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- Usher only supports iPhone 6 and iPhone 6 plus with iOS 8.0 or above.
- When initially opening the app, it will be directed to the pre-existing trip. (There is no option to create a trip, as of now)

### **OPERATING INSTRUCTIONS**

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Once a user opens the app, he will be directed to the **Home Screen**. All the interactions start from this page. There are several things users can do delineated as the following:

- 1. Select one of the *Trip Name tabs* that the user has already created, or create a new tab. (not implemented yet)
- 2. Press the Search bar and search for an activity to quickly add it to My List.
- 3. Start Your Day: Once the user is at the destination place, tap Start Your Day and begin the journey based on the app's recommendation. You will be prompted to select a few must-do's for the day before selecting your first current activity.
- 4. Select My List, which stores all of the user's preferred activities.
- 5. Turn *automatic background notification* on or off. (not implemented yet)
- 6. Select the *Weather* tab for more details. (not implemented yet)

Before the trip, the user prepares his journey by **adding items to** *My List*. There are two ways to do so:

- 1. From the *Home Screen*, press the *Search* tab on top and type in the item. Click the item and when it is directed to the detailed view of the place, click *Add To My List* on bottom.
  - -When directed to the detailed view of each item, user can swipe left or right to see the details of the place, including its descriptions, tags, address, contact number, price range, etc.
- 2. Go to *My List* and press the '+' button on top right. It will similarly direct the user to search for the item and the detailed view of the place. Click *Add To My List*.

In **My List**, there are several things user can do:

- 1. View details of each item user has already added by clicking on each item.
- 2. Delete an item by swiping left and click *Delete*.
- 3. Add an item to My List by pressing the '+' button.
- 4. Long-Press and drag an item up and down to re-prioritize the list the recommendation engine will reflect the order of the list
- 5. Retroactively mark an activity as done by pressing the check mark.

When a user has a working list and is now at the destination, press **Start Your Day**:

- 1. Select *must-do's* from *My List* to give higher priorities for such items. Press *Start* on top right.
- View Recommended items the app generates. Swipe left or right to see more details of the item. Swipe up or down to see a different recommended item. Select Set Activity to set the item as the current activity.
- 3. Click *Views* on top right to see different view options. (not implemented yet)

#### LIMITATIONS

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Our high-fi prototype has some limitations including:

#### From **Home Screen**:

- 1. When first opening the app, it does not have sign-up/sign-in options.
- 2. Looking through *Trip Name* tab or adding a new trip is not supported.
- 3. Automatic background notification button and Weather tab are not supported.

# From **My List**:

1. It only searches through the database that we have manually inputted.

## From **Start Your Day**:

1. The main recommendation engine is randomized for the current app - we need to develop a better personalized algorithm for each user.

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#### USHER can be reached at:

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