

General Usage Notes:

meet*chew*there makes social eating and safe eating synonymous for people with dietary restrictions by providing a easy and trusted restaurant search tool, a live feed of fun food centered events coordinated by other meet*chew*there users, and the ability create and host their own events to meet even more people like them. The app is location and dietary restriction based. All recommended restaurants and events pertain to your home location (within a generous mile radius) and your specific dietary restrictions. You will likely see restaurants and events that indicate they cater to restrictions beyond those specific to you - do not be alarmed, these tags indicate all the accommodations for which a restaurant provides. We encourage community and inclusivity so you may find yourself at an event with users who do not share your exact same restriction, but you can be sure that every restaurant and event you see caters to your specific needs and you will be surrounded by people who know exactly how you feel!

Installation Instructions:

- 1) Download the ipa file from the website
- 2) Click on the ipa file to launch iTunes
- 3) Connect your phone to your computer
- 4) Click on the phone icon
- 5) Click on 'Apps' on the sidebar
- 6) Find 'meet*chew*there' from the apps list
- 7) Click 'Install' and then 'Apply'

Operating Instructions:

1) Account Creation

Upon launching the app, the user is brought to the sign-in page. If the user has an account they can click Sign-In to sign-in with their email and password. A new user can create an account in a simple two-step process. First they enter their name, email and password, after which they are requested to select their dietary restriction(s) from the provided list. Users can search for specific restrictions and click on the plus/minus signs to add/subtract selected restrictions. The user can then complete their registration by clicking on "Done" in the upper-right corner of the screen. Upon completion of this process a user is shown his/her newly created profile page.

Note: This app is geographically based and the user's "home" location will be selected based on the zip code in which they create their account. In app event and restaurant recommendations will be based on proximity to this zip code.

2) App Navigation

A global app navigation bar is prominently featured at the bottom of most screens. This nav bar serves to provide easy and convenient navigation through the app. The user's current location is indicated by the icon highlighted in blue and the user navigates to

different parts of the app by clicking the different icons. The nav bar has four options: Discover, Create Event, My Events, and My Profile. Clicking Discover brings the user to the restaurant list view. Clicking Create Event brings the user to the create event process. Clicking My Events brings the user to his/her event management screen. Finally clicking Profile brings the user to his/her profile page. The details of these processes are described in the following sections.

3) Account Management

The user can manage their account through their profile page which is accessible via the “Profile” option in the Nav Bar. By clicking this option, the user is brought to their profile page on which he/she can edit his/her dietary restrictions, view his/her app activity (hosted events and review count), and log out of the app.

Note: A user can click on his/her hosted events to be brought to the events management hosting page at which he can see the list of his/her own events. The prototype does not currently support such an option for the reviews section. The next iteration of the product will include a clickable feature which displays a list of the user’s reviews and provides an edit/delete option.

How To...

1) Find Food:

The user can search for restaurants using the Discover Restaurants feature. This feature is accessible through the Discover icon in the Navbar. Upon clicking this icon, the user is brought to the discover page which features searchable restaurant and event list views. The current view being displayed is indicated by highlighted text in the tab-bar at the top of the screen. Click on the “Restaurants” tab to access the restaurants list view. This view shows a list of all restaurants in the surrounding geographical area that are known to accommodate the user’s dietary restriction. Note that the dietary restriction tags associated with a given restaurant represent all the known restrictions to which the restaurant caters and the restaurant rating is the average rating given by all users who share any of the current user's restrictions. Users can search for restaurants by:

- 1) Clicking on the filter in the top right corner next to the search bar to filter by distance, rating, and price; or
- 2) Typing a keyword(s) into the search bar

Users can click on a given restaurant to see detailed information for that restaurant provided in a new page. This page provides the restaurant’s phone number (phone icon), a link to its website (world wide web globe icon), and a link to driving directions (navigation icon). Further down the page the user see’s the restaurant's cuisine, ratings, and upcoming meetchewthere events. Ratings are broken down by dietary restriction and the user only sees those ratings relevant to their own restrictions. Users can click on

the stars for any category to view the reviews of the restaurant by other meetchewthere users with the given restriction. Each of the events listed under the upcoming events label is clickable and directs the user to the details page for that event. The user can navigate back to the restaurant search page at any point by clicking the back button at the top left corner of the screen.

2) Join Events:

Users can find events in 2 ways:

- 1) Using the Discover Events feature. Like Discover Restaurants, this feature is accessible through the Discover icon in the Navbar, after which the user can select the “Events” tab to access the event list view. In this view the user is presented with a list of upcoming events in his/her area which are hosted at restaurants that cater to at least one of his/her dietary restriction(s). The user can scroll through the list and modify what they see through a series of four filter selections of date, time, distance, and price. Each event in the list is displayed with the event name, date and time, price, restaurant at which it will be held and the associated restrictions to which it caters.
- 2) Using the Discover Restaurants feature. This is the same view used to find restaurants, but we will focus its secondary functionality through which users can use it to find events. The details page for each restaurant displays the, if any, upcoming events. The user can search for a restaurant following the process described in the “Find Food” section and click on the restaurant for which they wish to see the upcoming events. The user is brought to the restaurant details page which includes a clickable drop-down list of the names of upcoming events.

In both cases the user can select an event from the list to view detailed information at that event’s page. This page reiterates the event name, date and time, location, price and restrictions. In addition, the user is provided with a link to the host restaurant’s details page, the host name and number of spots currently filled/available, and an host generated event description. The user can click on the headcount to view a pop-up list of the current attendees. To reserve his/her spot for the event, the user can click the join button at the bottom of the screen, which subsequently becomes an unjoin button and the user is added to the list of attendees. If the user no-longer wishes to attend the event, he/she can click unjoin and he/she is automatically removed from the attendees list.

3) Make Friends by Hosting Events:

Users who wish to host an event can create an event by clicking on the “Create Event” option on the bottom Nav Bar. Once clicked, the user is brought to a series of screens which will walk him/her through the event creation process. If the user mistakenly

navigates to this process or decides he/she no longer wishes to create an event, clicking the cancel button returns him/her to the previous screen. Assuming the user continues the event creation process, the user must complete the required input on each page and then click next to continue to the next step. Step one asks the user to enter the event name, capacity(number of spots available), and description. Step two asks the user to enter a date for the event, then step three requests a time. In step four the user is presented with a searchable/filterable restaurant list through which they can select the restaurant at which they want to host the event. Finally, upon selecting the location, the user is brought to a screen that summarizes the event they have created. To complete the event creation, the user clicks complete, the event is added to the meetchewthere events list and the user is brought to their events management page where they can see the new event that has been added. If at any point the user wants to change the content of the event they are creating they can click the back button in the top left corner of the screen to return to the previous page.

Note: The current prototype does not support a functionality that saves drafts of events in progress. As of now, a user must fully complete his/her event or restart the process at a later time. The ability to pause and resume this process is a necessary and a save event draft feature which will be included in the full version of the product. The current prototype also does not allow the user to view the details of a restaurant before selecting it as the location for the event. Again this is a necessary feature which will be included in the full version of the product.

Other Functionalities:

1) Restaurant Review:

The user can rate and review restaurants by navigating to the details page for a given restaurant and clicking review. The user is then provided with an interactive pop-up interface through which they can assign the restaurant a number of stars and a comment. Clicking “Done” completes the review and instantly adds it to the reviews of the restaurant for the categories pertaining to the user’s restrictions.

2) Event Management:

The user can view and edit past and upcoming event through the My Events feature which is accessible through the bottom Nav Bar. When clicked, this option brings the user to the his/her upcoming events page which is a list of the upcoming events a user is attending and hosting. If the user wishes to view events he/she has attended in the past or only the events he/she is hosting, he/she can click the “Past Events” or “Hosting” options in the top toggle bar to switch the view to the associated list. All events listed in the past, upcoming, and hosted views are clickable. Clicking on an event brings the user to the event’s details page.

Limitations:

1) Scope of Coverage:

The current prototype only supports a limited list of eight dietary restrictions and a geographical radius confined to the Palo Alto area. We believe that it is a priority to test a fully functional app on a limited scale and make the necessary alterations provided market feedback before scaling the application. We recognize that this decision limits the usefulness of the app for users with dietary restrictions that are not supported by the app as well as users who do not live in or near Palo Alto. That being said, we did choose the eight most common dietary restrictions in an attempt to make our current coverage as broad as possible.

We will also note that the list of restaurants is not exhaustive and there are undoubtedly many more restaurants that cater to our eight supported dietary restrictions that are not currently featured on the app. The restaurant discovery process for inclusion on the app is time and research intensive. As a result, restaurants will continue to be added to the list as the app development progresses.

2) Interactive Capabilities:

The interactive capabilities of the app are twofold:

1. **User-User Interaction:** Part of the purpose of meetchewthere is to help people build a community. We currently support this goal by providing a platform for user to attend and host events. However, we do not yet support online user-user interaction. Ultimately we will look to instantiate either event specific or app-wide chat rooms/forums through which users can interact with each other more easily.
2. **User-App Interaction:** We believe that the user's experience is enhanced the more they feel that they can engage with and control the app. We currently support very limited customization functionality, and going forward we would like to explore expanding the user's ability to customize their profile and the events they create.
3. The prototype currently features limited editable content. Specifically, once a user creates an event or a restaurant review, there is no functionality that allows him/her to modify or delete that content. These features are necessary and will be implemented in the final product and the access point for these features will be through the user's profile page.

3) Data Management:

The prototype currently runs on a completely hard-coded set of data. While this is sufficient to illustrate the prototype's functionality, it will quickly become unwieldy as the number of users, restaurants, and events scales. We are currently in the process of discussing the best approach to obtain and manage the data that is necessary for the app.

4) Features for Frequent/Expert Users:

The prototype provides all the necessary functionality and infrastructure for the average user; however, we have yet to implement optimizations which target frequent and expert users. For instance, features which monitor user activity to learn their preferences and tendencies may allow us to provide more applicable filters for searching restaurants and events. Users may also want, and even need, the ability to prioritize their restrictions. Specifically, the prototype currently shows users options that fit at least one of their restrictions; however, users will likely have restrictions with varying severity and priority and there may be users who always need a certain subset of their restrictions to be satisfied.

5) Help and Documentation:

The prototype does not have a help center to which the user can go if they are confused or experiencing difficulties running the app. This readme file associated with the prototype is the closest approximation to such a help tool.