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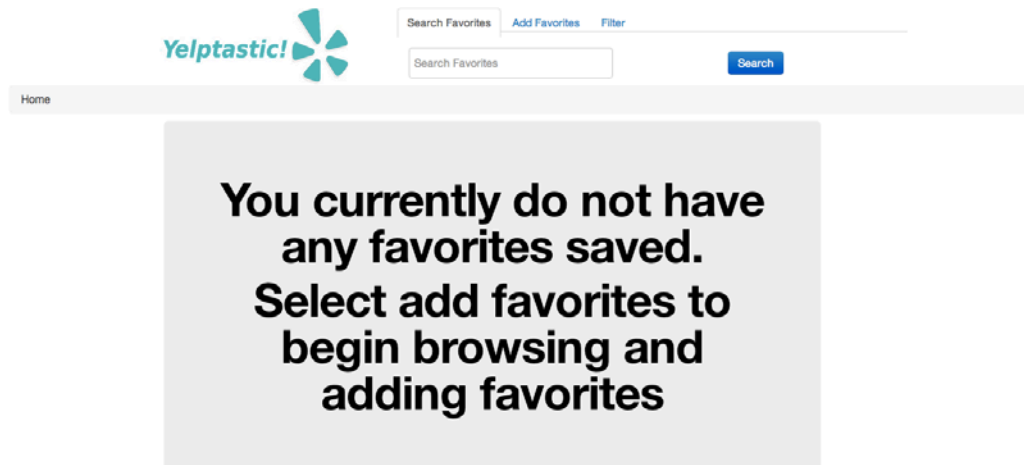
## Yelptastic User Manual

By: Feiner Things

Yelptastic is a more enhanced version of the current Yelp bookmarks feature. Using this application will make it easier for our target users - young adults from age 18-25- to organize the places around them. The Favorites application is also ideal for people who live in populous area where there are many restaurants and businesses around. With the application, our users can organize their favorite spots to visit and easily browse through theses favorites at a later time. We give them the functionality to search for new bookmarks, and then add their own notes about a business when the user decides to add the place to their favorites. They can also add tags- keywords which can help them in identifying unique things about the business when they add it to their favorites. Once the user adds the business, he or she is capable of filtering the businesses by rating or sorting the businesses by rating. Our users can even search through their existing favorites and the business will be returned as long as the query occurs in the favorite's name, tag, or notes. Instead of representing the application as a vertical item list like the Yelp bookmarks do, we present the elements in a grid, allowing the user to view several of these bookmarks at the same time, and easily perform filtering, sorting, and interaction with yelp's content. Having little knowledge of yelp is all that one needs to completely take advantage of all the features our application has to offer.

## Getting Started

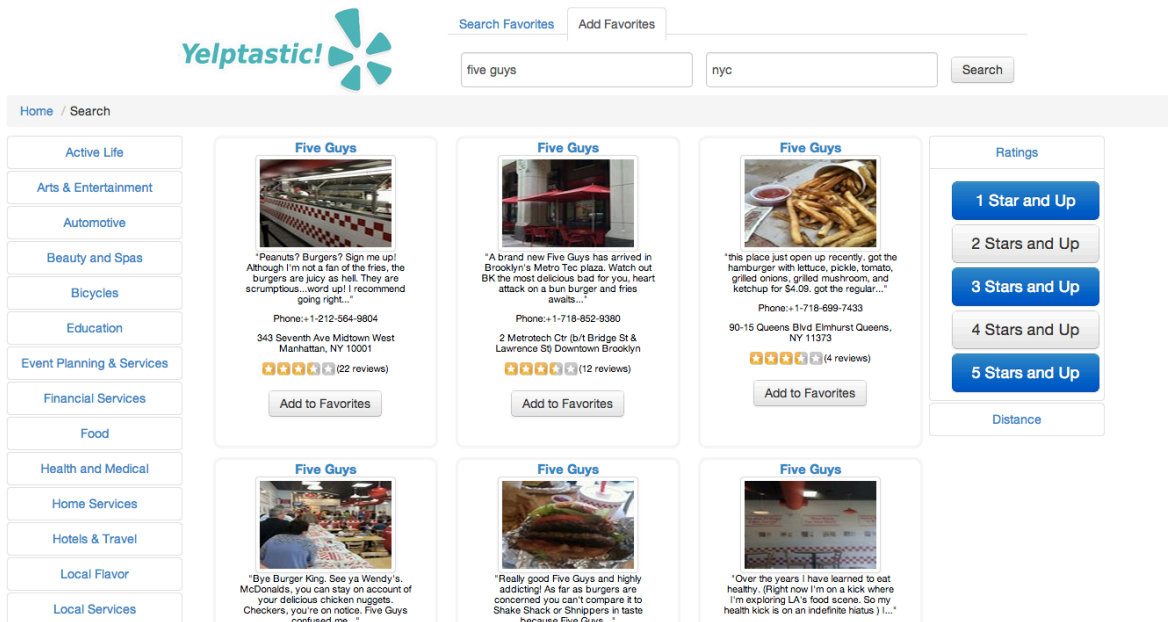
When the user is directed to the Favorites page for the first time, he will have no bookmarks. He will be presented with the following screen:



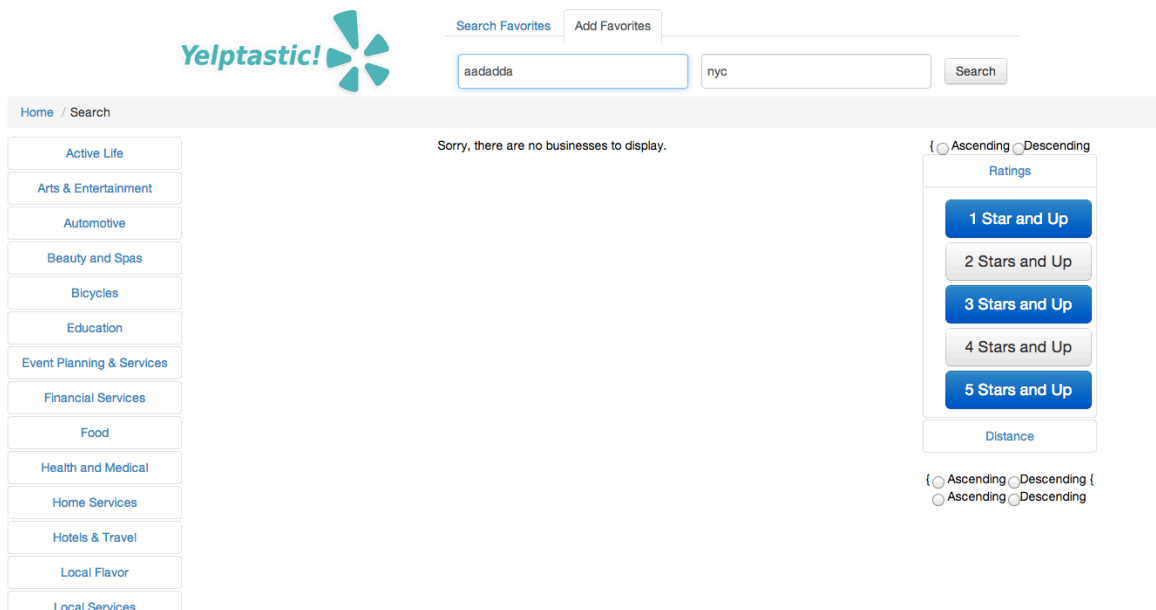
*This is the homepage when the user does not have any bookmarks. We designed a clean and simple interface (similar to that of Google) so that users are not overwhelmed nor distracted by other things on the page. The search bars at the top are always displayed so that users always have the option to add new favorites or search through their current ones.*

As shown on the page, the application will tell the user to get started using the application. Following the instructions provided there, the user should select the "Find Bookmarks" tab at the top of the search box. He is now presented with two search boxes and the search button. In the first search box, the user can choose to enter anything that he would like to search for- restaurants, golf clubs, bowling places, spas, anything. In the box to the right, the user should type in the location in which the resulting businesses should be located. For example, if we wanted to search for Mexican places in New York City, we would type "Mexican" into the right-hand box and "New York City" into the left-hand box. What this search feature does is look up in the Yelp API all the businesses that match the search criteria. Once results have been found, they are laid out on the page in a grid style. Unlike the Yelp bookmarks, the bookmarks are displayed in their own boxes. In most cases, Yelp provides us with an image of the establishment, which we display in the results. We also display the essential information about the business- its Yelp rating, its address, and its phone number. If the user wants to see more information about the business, he can simply click the box to go to the business's Yelp page.

Below is an image of what a search may yield after the user has specified criteria in the "Add Favorites" search:



If the user happened to search for a business that did not exist in the specified area, he would get a "No Results Found" page like the following:

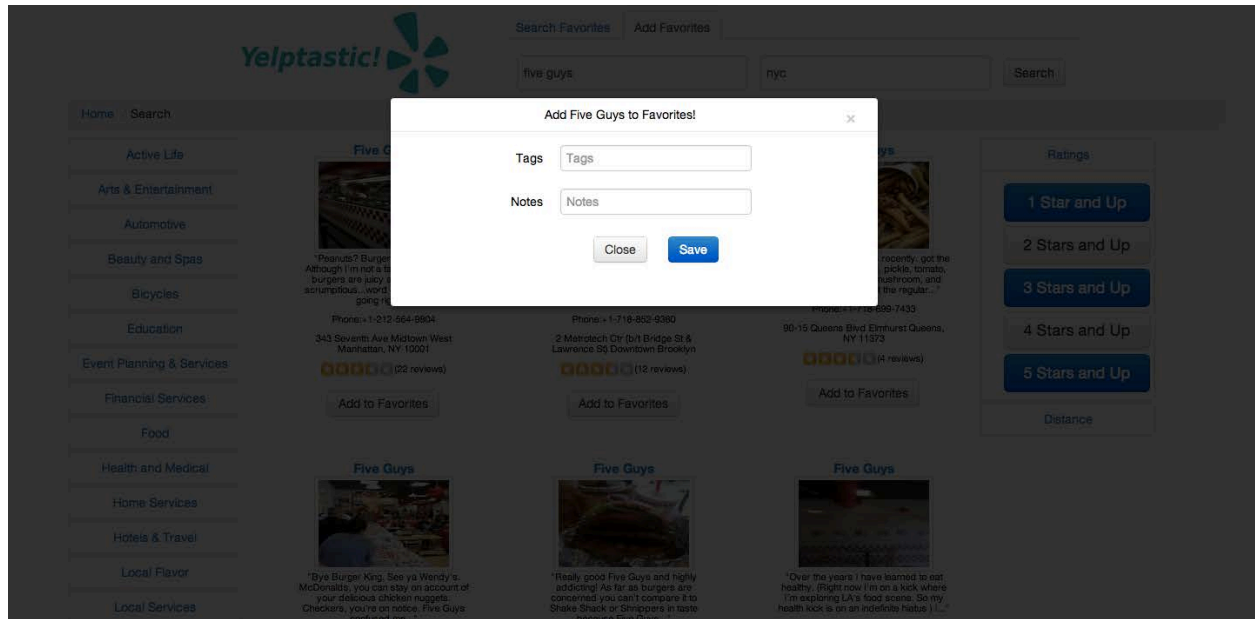


*The application says that results cannot be found*

Assuming the user gets results when he searches, there are a few things can do with them next. Next, we will describe how to Add the business to the user's favorites.

## Adding New Bookmarks

When the user has finished typing his query into the "Add Favorites" search boxes and is returned with matching results, he has the option to immediately add the business to his favorites. He will not need to visit the business's page to perform this action. If the user sees a business that he would like to favor, all he needs to do is click the "Add to Favorites" button below that business. When he clicks this button, he is presented with a popup like the one here:

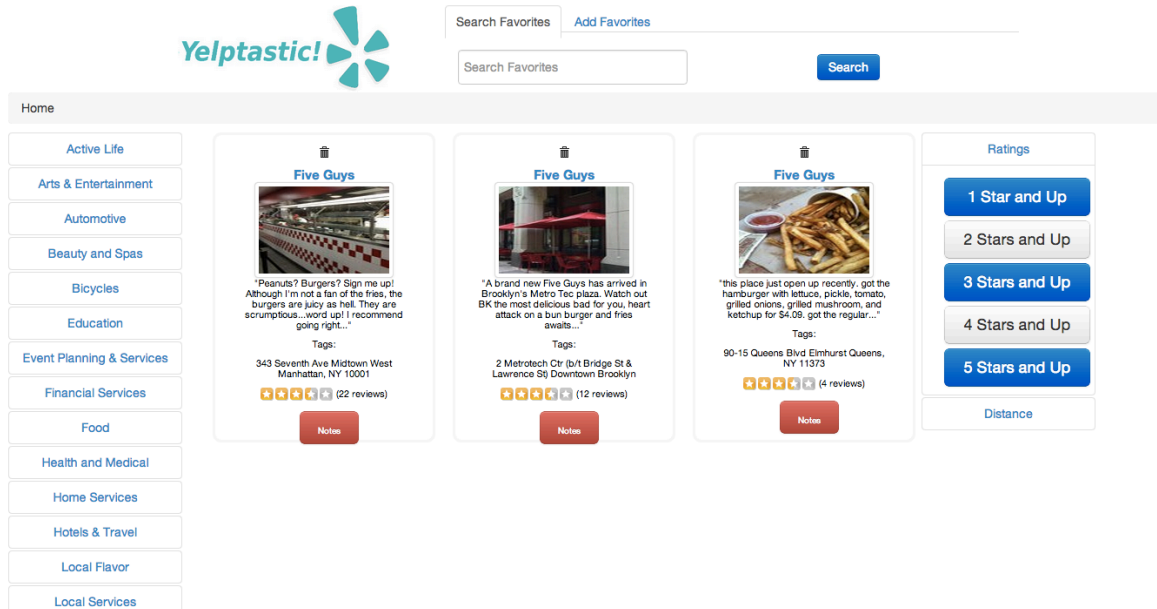


*The modal popover box will display the name of the business that the user is looking to favor. He is also presented with 2 boxes- tags and notes- in which he can add extra information to be viewed later about the favorite*

Before saving the favorite, the user has the option of adding a little bit of extra information to the favorite. This way, he can keep track of reasons why he added the business to his favorites (within the notes box) and also identify the business with keywords when he does a search on his bookmarks later on (using the tags field). Tags and notes are only visible to the user when he searched through his favorites. The public never sees these attributes. Whether or not the user fills in the tags and notes boxes, he can still save the favorite. If he changes his mind about the business before clicking "Save", he can tap "Close" to make the box go away. Once the user clicks "Save" the favorite and its fields are added to his YelpTastic Favorites.

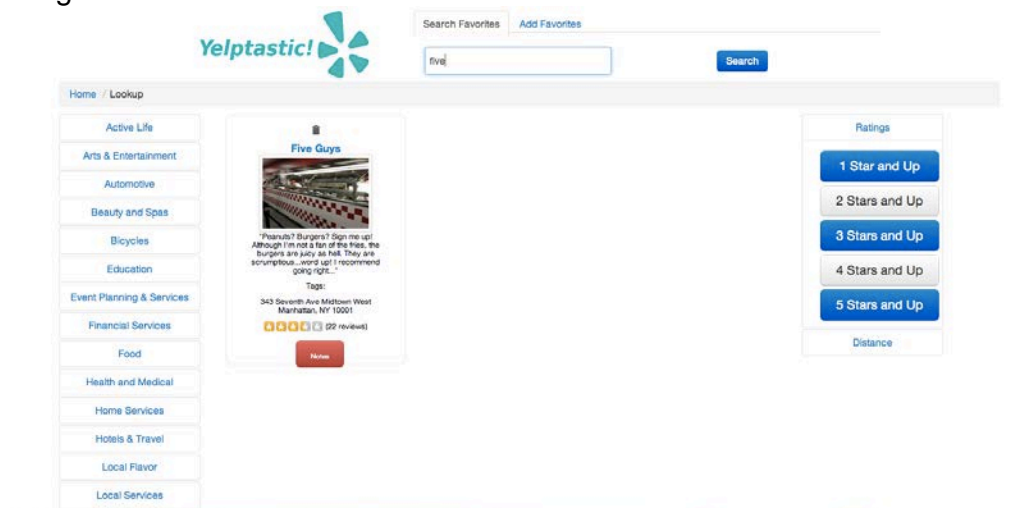
## Search Through Favorites

Once the user has some favorites, he can use Yelptastic properly. The Yelptastic homepage would now look like this:



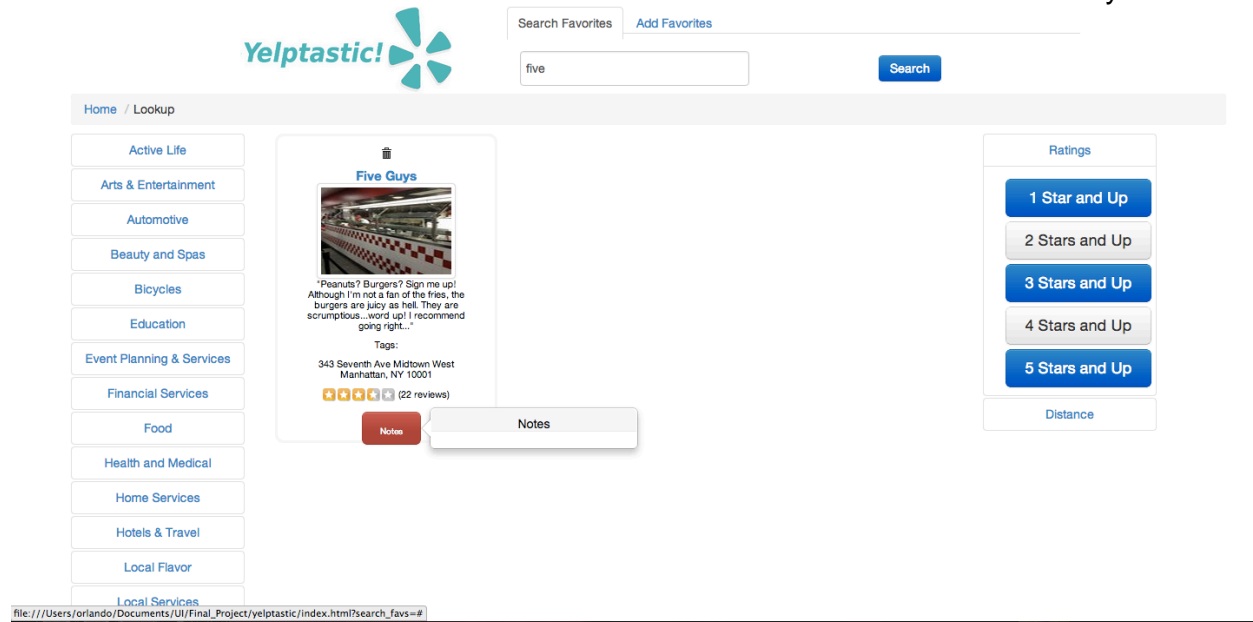
*All of the user's favorites are displayed initially. Filtering and sorting options appear on its right and left sides*

If the user has many favorites, he may find it useful to search through his bookmarks to find his desired one. On the search bar at the top, the user must make sure the "Search Favorites" option is selected. He will be presented with one search box if this is the case. In this box, he can type in a query that will search his current favorites and will return any matches to the query. This search searches the businesses' names, tags, and notes for the specified criteria. If there is a match within those fields, the favorite is returned. Below is an image of when the user searches for a restaurant and one result is returned.



*The one favorite that matches is returned.*

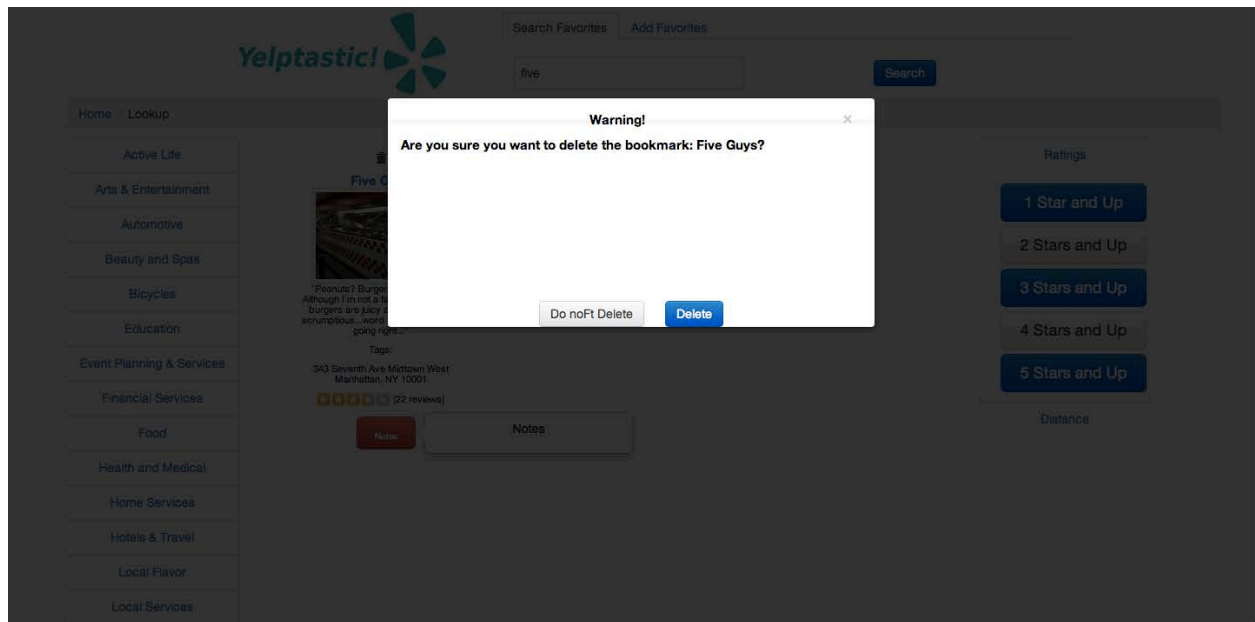
The user can also view the notes that were added with the favorite if there are any:



*The user did not add any notes for this business*

## Deleting Favorites

If the user have bookmarks, he can also delete them. The trash can on top the business box is the delete option. If the user wants to remove the business from the favorites, he can click the trash can and a message box will appear asking if he would really like to delete it.



*Prompt asking user if he is sure he would like to delete the favorite*

## Filtering and Sorting Results

Whenever Yelpastic returns any type of results- from Yelp or from the Favorites, the user has the option of filtering the results and sorting them too. The left side filters the results by categories and the options on the right allows for filtering by rating and also sorting by rating in ascending or descending order (depending on the radio button pressed).

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As you can see now, our application, Yelptastic, is not intended to replace yelp but to simply enhance the ability for users to store their yelp bookmarks in a way that is better maneuverable than the current yelp bookmark implementation. Currently, Yelp's bookmark implementation returns a list of bookmarks without sortability and filtering by things like bookmarks and user defined tags. Also, the term 'bookmarks' and the design of the current Yelp bookmarks feature is dated, and we are hoping that our application's catchy name and clear design can give more of a personal feeling to our users. We made the design easy to navigate so that the users would visit Yelp more often to look at their Favorites. Also, ideally, the Favorites application will be more apparent of the Yelp website (currently, bookmarks is very hidden in the user's account page, which many users do not go to regularly).

Difficulties:

We attempted to sort of favorites by distance but the Google Maps API proved to be too hard to use to get the current location and the locations of the business.