

Group Number: 17

Group Members:

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Application name: HopJocky

## **Description of Beta Build:**

### **IN ORDER TO RUN THIS APP YOU MUST UPDATE COCOA PODS!!!**

For our Beta build a lot of new features have been added. For starters the Profile page has been updated to include a picture, beercred, and the user's title. User titles are earned by acquiring enough beercred to unlock the next title. The progression chart is explained in the original app proposal.

The settings page displays all the pictures you've earned through unlocking beerchievements. When a beerchievement is tapped on it brings up an alert view that displays the beerchievement name, and what you did to earn it. You can also set the image as your profile image if you want. The Profile page now has a "Bar History" button that takes you to a table view off all the bars you've visited. Once a table view cell is tapped on it takes the user to that bar's home page.

On the new bar home page users can now see reviews left by other users, by either seeing a summary on the scroll view, or they can read the entire review by tapping on one of the cells. Users can write their own reviews by tapping the "write review" button. On the write review page, users can type text explaining their experience at the bar, and can give a rating. Users can now Check-in at a bar too, this will put the bar into the user's history for quick reference later and also helps them unlock beerchievements.

Beers can be reviewed now too, the goal for the final build is to make a recommendation system for beers based on how the user rated other beers, or at the very least post what beers are the highest ranked on the home page. Beers also now display the brewery that makes them.

Finally our maps page has been much improved. Users can now look up bars by their address or by their name (Note: Bar name must be spelled exactly like it is in our database and is case sensitive. You can see all bars that are available in our database, as well as their spellings in the bar table view controller). The "nearby" button drops pins where bar near the user are located.

## **Contributions:**

Daniel Perez-Guerra: 30%

- Created DataBase from scratch (continued to edit throughout the beta phase). No API's have been found as of yet to automate this process. Still searching for this however.
  - Bars and Beers
    - Added fifteen new bars from the Alpha and many more beers.
    - More to come as the app continues to progress.
  - Added brewer for each beer in the database

- Makes it easier to search for beers from a certain brewer
  - Added latitude and longitude for every bar in database
    - This was added to help with the Google Maps API (placing pins on the map for an easier view of the bar's location)
- Google API Debugger

Vinh T. Nguyen: 30%

- Google API Guru/Mastermind
- Bars search by address or name
  - Typing the name of the bar in the search address takes you to the bar location (address) on Google Maps
- Pins drop on nearby bars
  - Tapping the "Nearby" option in the MapView will drop pins on all of the bars in the database.
- Pins tappable for bar details

Matt Union: 40%

- Beerchievements
  - Beerchievements can be gained by completing certain "goals" that are found while using the app
- Titles
  - Given after a certain amount of beercred has been achieved
- User history
  - Which bars the user has been to and which beers the user has had to drink
- User rated bars
- User rated beers
- User profile page
- Settings page
- Bar review page
- Bar home page

#### **Difference:**

- Bar and Beer Playlist
  - For the playlists we decided just to incorporate them into the beerchievements. Instead of have a viewable list of bars that are grouped by general area, if a user checks into all the bars on the drag, for example, then they get a beerchievement. Or if a user drinks all the beers made by a certain brewery then they get a beerchievement for that, as opposed to it being a viewable list.
- Calendar
  - We pushed this for the final build
- General aesthetics

- We want to get all our functionality finished before polishing the look of our app. So making the interface look nice has been pushed to the final build
- Will add a more interesting background and polish up the buttons and the layout of the app.