BarTinder

**Mission Statement:**

The goal of BarTinder is to provide users with the ability to keep track of their ingredients, be offered cocktails based on the ingredients they have, and be able to find cocktails and liquors they enjoy that they may not have heard from before.

**Feature List:**

**MVP 1**

**MVP 2**

**MVP 3**

* Offer quiz for user to determine a preference in drinks □
* User is able to create an account □
  + Allow for preferences such as imperial/metric for recipe □
  + Allow to specify drinks/liquor user knows they do not like/don’t want to see □
* User is able to add their ingredients to “My Bar” tab □
  + Liquors □
    - Known quantities (fifth, handle, airplane, etc.) □
    - Model to allow user to give an estimate for how much is in their bottle □
  + Fruits □
  + Syrups □
  + Bitters □
  + Herbs □
  + Ingredients are saved to external database □
  + Ingredients are tracked live, decreased when user makes a drink □
* Main page of app provides user with “Tinder” view of drinks they can make based on their ingredients □
  + User is able to swipe left to say they aren’t interested □
  + User is able to swipe right to be taken to detailed view of cocktail □
* Detailed view of cocktail presents name, photo, background/history/facts, recipes, glassware, garnish □
  + Recipe quantity can be changed on the fly (user making multiple drinks at once) □
  + Somehow allow user to declare they made the drink, which depletes those ingredients from My Bar □
  + Show affiliate links to youtubers who have made the drink □
  + Show affiliate links to online liquor stores □
* As ingredients start to dwindle, warn the user □
  + Suggest where to find more of the ingredient □
  + Suggest similar ingredients possibly □

**Roadmap:**

**Stages:**

**Timeframes:**

**Known Hurdles:**