

# Cocktail Mixer

**Group project members:**

Duncan                  Jair                  Behta                  Jairo                  Emily                  Cooper                  Ben

### Project Description:

For adults 21 & over who want to have mixed drinks in the comfort of their own home our project is a cocktail website to help users try new drinks. With username and password, users can Input what they have at home then the website gives recommendations on what to make. Many people want to make drinks they usually have at bars but they may not know how to make their cocktails at home. This will aid them by providing them suggestions on how to make them.

It displays a variety of ingredients used to mix drinks with. The user clicks the ingredients they have in order to receive different drinks they can make from those ingredients. The user will receive a variety of drinks from those ingredients displayed in small cards which include the ingredients of those drinks and the measurements for those ingredients. Not only that but if the user doesn't have a clue what they want to make, there is an option to receive a random cocktail to make with the ingredients required for it.

## Project Tracker:

<https://docs.google.com/spreadsheets/d/1aRXlQQZArOAKZ6HcMEy1KaSFZkuq578-/edit?usp=sharing&oid=114555016835680419717&rtpof=true&sd=true>

## Cocktail Mixer

		Project Start:		Fri, 2/4/2022																																					
		Display Week:		2		Feb 7, 2022					Feb 14, 2022					Feb 21, 2022					Feb 28, 2022																				
TASK		ASSIGNED TO	PROGRESS	START	END	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S	M	T	W	T	F	S	S								
Phase 1 Design																																									
Build a prototype of website		Cooper and Ben	100%	2/4/22	2/18/22																																				
Create A Homepage		Emily and Cooper	100%	2/18/22	2/25/22																																				
Create A Login page		Jairo and Duncan	100%	2/18/22	2/25/22																																				
Create a page for the ingredients		Ben	100%	2/18/22	2/25/22																																				
API testing		Jair and Behta	100%	2/18/22	2/25/22																																				
Phase 2 Code																																									

## GitHub repo link:

<https://github.com/cub-csci-3308-spring-2022/lab2-team-formation-012-4>

## Video MP4 link:

[https://drive.google.com/file/d/19KyfFws51VAU4QbFz\\_X3vjW7UwNY7zZ2/view?usp=sharing](https://drive.google.com/file/d/19KyfFws51VAU4QbFz_X3vjW7UwNY7zZ2/view?usp=sharing)

## Contributions:

Jairo:

```
jairoguzman@Jairos-MacBook-Pro lab2-team-formation-012-4 % git log --author="Jairo"
commit 721e2293ddcd0e7ebac0b19daba2cf0e95bfe53
Author: Jairo Guzman <jairo.guzman@colorado.edu>
Date: Mon Mar 7 10:22:19 2022 -0700

    added entry for username in sign up

commit 80e1ff7500c946b70560b145c6c48c7469c8ca93
Author: Jairo Guzman <jairo.guzman@colorado.edu>
Date: Mon Mar 7 09:04:37 2022 -0700

    added entry for username in sign up

commit f8488d7d45544ff61c69b42eccf048c9b4adf8ef
Author: Jairo Guzman <jairo.guzman@colorado.edu>
Date: Mon Mar 7 08:53:18 2022 -0700

    added entry for username in sign up

commit 6075e3c3fbc9e247500b8888c1bae8d56bfa5d0
Merge: d25f44d 32972f4
Author: Jairo Guzman <jairo.guzman@colorado.edu>
Date: Mon Mar 7 08:45:55 2022 -0700

    added entry for username in sign up

commit d25f44d67017fd0c12251269d226381afd3cb80d
Author: Jairo Guzman <jairo.guzman@colorado.edu>
Date: Mon Mar 7 08:40:41 2022 -0700

    added entry for username in sign up

commit 9d15c0cf98e5b43ef0d6f2deaf9755db05bbe5a8
Author: Jairo Guzman <jairo.guzman@colorado.edu>
Date: Sun Mar 6 10:22:42 2022 -0700

    added birthday requirement to sign up

commit f7ac2016c9af27ce4e45b4062c505f850b113cae
Author: Jairo Guzman <jairo.guzman@colorado.edu>
Date: Tue Feb 22 18:50:29 2022 -0700

    adding sign up page

commit 638c0440b6656e3f8a3338457a57bb423fd5f3e7 (origin/Duncan)
Author: Jairo Guzman <jairo.guzman@colorado.edu>
Date: Tue Feb 22 18:14:58 2022 -0700

    updatingTA meeting minutes
(END)
commit d25f44d67017fd0c12251269d226381afd3cb80d
Author: Jairo Guzman <jairo.guzman@colorado.edu>
Date: Mon Mar 7 08:40:41 2022 -0700
```

```
jairoguzman@Jairos-MacBook-Pro lab2-team-formation-012-4 % git checkout jairo
Switched to branch 'jairo'
jairoguzman@Jairos-MacBook-Pro lab2-team-formation-012-4 % git log --author="Jairo"
commit 9a202ec5fa267ee952cd4bf108c081ce7a246223 (HEAD, origin/Jairo, Jairo)
Author: Jairo Guzman <jairo.guzman@colorado.edu>
Date: Wed Apr 6 18:17:40 2022 -0600

    df

commit d125f17a0d46c67a83cae7ad0bc204ddfdb393c1
Author: Jairo Guzman <jairo.guzman@colorado.edu>
Date: Tue Apr 5 19:19:38 2022 -0600

    pushing

commit 49b36999513f9cace8dcd3f0b8ac7d735b869f5f
Author: Jairo Guzman <jairo.guzman@colorado.edu>
Date: Tue Apr 5 15:24:06 2022 -0600

    signup page is populating the table'

commit f7a6c9bad2ccf3570ce4704c0adcbda04b56c5d8
Author: Jairo Guzman <jairo.guzman@colorado.edu>
Date: Mon Apr 4 16:15:37 2022 -0600

    updating html to ejs and serverjs

commit 9d15c0cf98e5b43ef0d6f2deaf9755db05bbe5a8
Author: Jairo Guzman <jairo.guzman@colorado.edu>
Date: Sun Mar 6 10:22:42 2022 -0700

    added birthday requirement to sign up

commit f7ac2016c9af27ce4e45b4062c505f850b113cae
Author: Jairo Guzman <jairo.guzman@colorado.edu>
Date: Tue Feb 22 18:50:29 2022 -0700

    adding sign up page

commit 638c0440b6656e3f8a3338457a57bb423fd5f3e7 (origin/Duncan)
Author: Jairo Guzman <jairo.guzman@colorado.edu>
Date: Tue Feb 22 18:14:58 2022 -0700

    updatingTA meeting minutes
```

```
jairoguzman@Jairos-MacBook-Pro lab2-team-formation-012-4 %
```

```
jairoguzman@Jairos-MacBook-Pro lab2-team-formation-012-4 % cd ..
jairoguzman@Jairos-MacBook-Pro ~ % cd Drinks_Final
jairoguzman@Jairos-MacBook-Pro Drinks_Final % git log --author="Jairo"
commit 84fe8a5c8a09054772bee9147c33845b3621773e
Merge: ce79487 c4fc68d
Author: Jairo Guzman <jairo.guzman@colorado.edu>
Date: Tue Apr 12 18:03:36 2022 -0600

    Merge branch 'main' of https://github.com/cub-csci-3308-spring-2022/Drinks_Final into main

commit ce7948729c048066e3fba8814a007641fe09fffa
Author: Jairo Guzman <jairo.guzman@colorado.edu>
Date: Tue Apr 12 18:03:06 2022 -0600

    fixed images for home

commit ef76e6a3c7995265688dd6e6c33fb1f6cf2be92
Author: Jairo Guzman <jairo.guzman@colorado.edu>
Date: Sun Apr 10 16:52:51 2022 -0600

    finished the signup

commit c0b5275bce7f404dfa1894d444226a044825df9
Author: Jairo Guzman <jairo.guzman@colorado.edu>
Date: Wed Apr 6 17:49:59 2022 -0600

    adding files
jairoguzman@Jairos-MacBook-Pro Drinks_Final %
```

The main portion of the project I contributed was the capability of storing new users' information so they can sign up for our website. I also came up with the idea of having the Xcel sheet to replace Jira as we were having some difficulties using Jira as a project tracker. I helped with converting the html files to ejs and tried to help others in the group

if they were stuck on something. Duncan and I figured out how to display the user's name after they login.

Duncan:

```
commit caadd1f44af5b5d20883700ad97a8ee164e58ed0 (HEAD -> main, origin/main, origin/HEAD)
Merge: adbb78e 57afd53
Author: Duncan Miller <dumi3535@colorado.edu>
Date: Thu Apr 14 09:58:51 2022 -0600

    Merge branch 'main' of https://github.com/cub-csci-3308-spring-2022/lab2-team-formation-012-4

commit adbb78e3769ae1b9d2149737cf2489e9cf86b61c
Author: Duncan Miller <dumi3535@colorado.edu>
Date: Thu Apr 14 09:58:14 2022 -0600

    Final presented project, grade this

commit 48f549553d4b6542fe9710746a96140953323ea3
Merge: 1911b0a e711525
Author: Duncan Miller <dumi3535@colorado.edu>
Date: Fri Apr 1 18:09:16 2022 -0600

    Merge branch 'main' of https://github.com/cub-csci-3308-spring-2022/lab2-team-formation-012-4 into Main

commit 1911b0a9117ff4d85b04aac8a3ed4606b66cb062
Author: Duncan Miller <dumi3535@colorado.edu>
Date: Fri Apr 1 18:08:44 2022 -0600

    updating login page on server.js

commit caa881be89fbd7bc45d4a37d9d06b3f596b1cec2 (origin/Behta)
Author: Duncan Miller <dumi3535@colorado.edu>
Date: Mon Mar 7 14:07:38 2022 -0700

    fixed birthday signup button verification

commit 31fd6536d9a6c56b61e23aadf49236570a01e5a5
Author: Duncan Miller <dumi3535@colorado.edu>
Date: Mon Mar 7 10:13:11 2022 -0700

    re-pushing login page edits

commit 4691b42d84c0688109eefa941df88cb63002d80c
Author: Duncan Miller <dumi3535@colorado.edu>
Date: Sun Mar 6 22:12:00 2022 -0700

    added some stylings to login page

commit c9c64b86ff4b4d7cc0b0347db6d2a52296084da5
Merge: 4cad343 c566d06
Author: Duncan Miller <dumi3535@colorado.edu>
Date: Fri Mar 4 20:17:05 2022 -0700

    Merge branch 'main' of https://github.com/cub-csci-3308-spring-2022/lab2-team-formation-012-4 into Main

commit 4cad3438775af99a7ce1f0d8aa833e8e729e1c2a
Author: Duncan Miller <dumi3535@colorado.edu>
Date: Fri Mar 4 20:16:45 2022 -0700

    deteted navbar for login page

commit 233fd3a639138992df531ce4a1fc847687b0d5ea
Author: Duncan Miller <dumi3535@colorado.edu>
Date: Fri Mar 4 19:36:18 2022 -0700

    got rid of sign up check marks on login

commit ac2efd66018f85e43b152efb3a2e796599e541b2
Merge: 9b4e3d5 95c7cfe
Author: Duncan Miller <dumi3535@colorado.edu>
Date: Fri Mar 4 19:28:00 2022 -0700
```

My contribution to the project was mainly with the login/sign-up page (I did the login portion, Jairo did the signup portion). My work initially started with styling the page to match the theme of our website, I then added a modal and modified it to fit the specifications of a login window. I then worked on the back end database side to use a post in order to verify the user trying to login was actually in our database. My final contribution was (with Jairo) to send the user information (name, id, ect.) to the rest of the website and display the first name on the navbar.

Ben:

```
commit 46eb3dc4a2b3620f0775da6fc2d9bfede8df861f (HEAD -> main, origin/main, origin/HEAD)
Author: Ben Ellis <beel9818@students.edu>
Date:   Wed Apr 13 14:38:06 2022 -0600

    finalized ingredients page

commit 82137e9aef60e7eaf16c16c87b2f49809fa3d273
Author: Ben Ellis <beel9818@students.edu>
Date:   Tue Apr 12 20:06:24 2022 -0600

    identity update

commit ebe8d8a202d29d9b8beec983be00e9c626f4a22e
Merge: 682764c 82e6aa0
Author: Ben Ellis <beel9818@students.edu>
Date:   Tue Apr 12 20:05:13 2022 -0600

    ingredients page working better

commit 682764c4c2f7b90489fcda284a2599ebcb6b236f
Author: Ben Ellis <beel9818@students.edu>
Date:   Tue Apr 12 19:59:17 2022 -0600
:
```

```
commit 877c0a932a72061a48a5958bb51ed4af57981849 (HEAD -> jairo)
Merge: 49b3699 06b847b
Author: Ben Ellis <beel9818@students.edu>
Date: Tue Apr 5 17:53:13 2022 -0600

    commitMerge branch 'main' of https://github.com/cub-csci-3308-spring-2022/lab2-team-formation-012-4 into jairo

commit b9ae20fcfa64cc2df7db625ac38d69da159eee46
Merge: 72b9702 95d1035
Author: Ben Ellis <beel9818@students.edu>
Date: Sun Mar 20 12:53:12 2022 -0400

    rge main
    erge branch 'main' of https://github.com/cub-csci-3308-spring-2022/lab2-team-formation-012-4 into main

commit 72b9702003dfc7dcf567620118c7150912237ca8
Author: Ben Ellis <beel9818@students.edu>
Date: Sun Mar 20 12:52:59 2022 -0400

    Milestone4
```

For the most part, I worked on the ingredients page. I designed the html of the page and the cards that popped up dynamically through the EJS file. Within that page we need to pull information from our external API based on the ingredients selected by the user. I made the functions that link our selected ingredients to drinks in the API as well as the one that links a drink name to a list of ingredients and measurements. I also sent that data to the EJS file to be displayed to the user. Additionally, I made the nav bar for the website. The files I wrote in were primarily, server.js and ingredients.ejs.

Emily Dunbar

I worked on the home page html css and created the new revised Architecture Diagram. I also stylized the Favorites page and adding checkboxes to the ingredients page and worked on card.ejs. I wrote the code that would take the user's input (from the checkboxes) and assort their choices in an array so we could search our DB for the ingredients that were chosen. I wrote the POST call and a call to search the DB and render the results. (UI, API calling and DB searching for ingredients page)

Commits on Apr 5, 2022

**delete TA meeting folder etc**  
emilydunbarr committed 18 days ago

 06b847b <>

Commits on Apr 1, 2022

**Merge branch 'main' of https://github.com/cub-csci-3308-spring-2022/j...**  
emilydunbarr committed 22 days ago

 e711525 <>

**card.ejs**  
emilydunbarr committed 22 days ago

 c6eddd2 <>

Commits on Mar 15, 2022

**Stylizing Favorites page**  
emilydunbarr committed on Mar 15


 292b339 <>

Commits on Mar 4, 2022

**emily**  
emilydunbarr committed on Mar 4

 c56d06 <>


**correct**  
emilydunbarr committed on Mar 4

 1a626c3 <>


**emilys part**  
emilydunbarr committed on Mar 4

 0539e01 <>

**emilys part**  
emilydunbarr committed on Mar 4

 2ab7d86 <>

**emilys part**  
emilydunbarr committed on Mar 4

 88bb366 <>

:...skipping...

commit a5fd7c424fa505616e2e81e9781d84fcb04 (HEAD -> emily, origin/emily)

Author: Emily Dunbar <emdu4302@colorado.edu>

Date: Tue Apr 5 20:17:21 2022 -0600

array worked

commit b4673f7df50d877f6519581f8b09fcf8c9be42f4 (jairo)

Merge: ad5337c d33dbd4

Author: Emily Dunbar <emdu4302@colorado.edu>

Date: Tue Apr 5 20:03:21 2022 -0600

Merge branch 'emily' into Jairo

commit ad5337ce70ef878b412dde144e89b7978bcb9733

Author: Emily Dunbar <emdu4302@colorado.edu>

Date: Tue Apr 5 20:01:17 2022 -0600

emilysejs

commit d33dbd41193a1432ef2a6869d6b191b776f2cd41

Merge: f9657eb 40db4c9

Author: Emily Dunbar <emdu4302@colorado.edu>

Date: Tue Apr 5 19:21:52 2022 -0600

emily2

commit f9657eb34dfcb6b781da788c17508385c834c2dc

commit e1c2686c6ecc87f140a1c903e4b4389ea62f2ea6

Author: Emily Dunbar <emdu4302@colorado.edu>

Date: Wed Apr 6 18:10:48 2022 -0600

everything



Jair:

```
commit 21f8a839affa59328b008b983a78d30290c31803 (HEAD -> main, origin/main)
Author: Jair190 <67646829+Jair190@users.noreply.github.com>
Date: Mon Apr 4 18:43:00 2022 -0600

    chore: docker with database up and running

commit 79e0320b962098f4801828638c8465f445fd0060
Author: Jair190 <67646829+Jair190@users.noreply.github.com>
Date: Mon Apr 4 16:46:57 2022 -0600

    chore: testing docker

commit 49cfe0bfcba3f5802b8b33e79594169daaddde69
Author: Jair190 <67646829+Jair190@users.noreply.github.com>
Date: Mon Apr 4 16:07:40 2022 -0600

    chore: changes to docker
```

```
commit 2e14eab3240354694ebd6b514c7dbfff22cdfef (origin/jair)
Author: Jair190 <67646829+Jair190@users.noreply.github.com>
Date: Sun Apr 10 12:54:16 2022 -0600

    changes so api can get requested with ingredients given

commit cca3f1e8c79d9fcf6001c7b711ff24f3a6e86f1c
Author: Jair190 <67646829+Jair190@users.noreply.github.com>
Date: Wed Apr 6 18:14:39 2022 -0600
```

I created the SQL DDL that would create the tables when docker was run. I updated the YML file so that it created our database so that those tables could be added. I created the data shema we used. I helped find an API and test it using Postman. I made sure it did what we wanted it to do by testing out different calls. I helped contribute to creating the main code that helped pull from our rest API with a call that had ingredients in order to return a list of drinks. I created separate calls that incorporated another API call that returned one random drink.

Cooper:

```
commit f3dcf3b346e1aefe8be8d9cb4d193d81da8d383f (HEAD -> main)
Author: Cooper Huynh <cohu0629@colorado.edu>
Date: Tue Apr 12 18:14:26 2022 -0600
```

Favorite Post

```
commit d584e089b42b75d65465b5a9f4a616672b669412
Author: Cooper Huynh <cohu0629@colorado.edu>
Date: Tue Apr 12 13:07:57 2022 -0600
```

Favorite GET

Commits on Feb 22, 2022

Home page edit	70acd8a	<>
Coophuynh committed on Feb 22		
New Home	569505c	<>
Coophuynh committed on Feb 22		

I ended up creating the wireframe design and co-created the home page, architecture diagram, and the favorites page. In terms of the home page, I helped create the html/css file by creating

containers with descriptions of the website. I also implemented the photos on the home page and organized them to make it look pleasing to the eye. For the wireframe, I used Figma to create a prototype that was useful in the development of our actual website. The architecture diagram was created through Draw.io which had many templates that were useful in creating a simplistic and easy to understand diagram. The last thing I mainly worked on was the favorites page, which unfortunately was unable to complete, where I focused mainly on the GET/POST requests on the server.js file and other coding that went into the favorites page.

Behta:

```
commit 71a23296041ab7ce2f92fd2ee5f9bec1e5fc836e
Author: Behta Christian <bech6135@colorado.edu>
Date: Mon Mar 7 16:23:48 2022 -0700

    favorites pages

commit b264cd1945929dfff741d10e6d51b13c3d62d707e
Merge: b7c9627 caa881b
Author: Behta Christian <bech6135@colorado.edu>
Date: Mon Mar 7 16:21:35 2022 -0700

    Merge branch 'main' of https://github.com/cub-csci-3308-spring-2022/lab2-team-formation-012-4

commit b7c9627b1739132528d4a486816443a289c44aeb
Author: Behta Christian <bech6135@colorado.edu>
Date: Mon Mar 7 16:08:13 2022 -0700

    Adding the favorite page
```

```
commit ff4e98ef96daff7c472e67b29805f5ce578dc118
Author: Behta Christian <bech6135@colorado.edu>
Date: Mon Mar 7 17:13:29 2022 -0700

    adding changes to the Favorites page
```

```
commit 57ce174cbc8036b4b3641e92f42767cbb10a611c
Author: Behta Christian <bech6135@colorado.edu>
Date: Sun Apr 10 20:48:49 2022 -0600

    add the favorite icon button
```

I contributed by creating the favorites page, the star icon, and assisting with the favorite bookmark/button. I wrote code for the favorites page. I first created a diagram of what it would look like and how it was going to work. I used Figma for that, it helped with coming up with imagery and gave me somewhere to start and, other than that, I also used miro board as well. For the star icon, I simply was creating a like/favorites button for the favorites page. Which brings me to the favorite button, which unfortunately I wasn't able to get working at the final stages. I was working with the button to use the table to first allow the user to interact with the frontend and then send whatever card they wanted back to the favorites table. I got it to send but I couldn't get it pop up on the favorites page.