WEB

MATCHA

What is Matcha:
- Matcha is a mobile-friendly dating website, with some popular features from apps like Tinder as well as common features that are on most dating websites.

How to run Matcha *(if applicable)***:**
- You will need to setup a Bitnami-MAMP server in order to host your database and run your server-side PHP code (install from Managed Software Center)
- Restart your Apache server to see updates made in your code

Important to note on input:
- If the code has php in it you must save the file as .php

Your output:
- Use CSS grid or Bootstrap to build a responsive mobile-friendly website

First steps:
- Setup Coggle.it and Trello.com
- Create a new folder ('mamp') and select that folder during installation
- e4r19p4 > Mac OS > goinfre > 🏠 username > Applications > mamp
- Create an easy-to-remember password for MySQL root account (e.g: Mouse123)
- Launch Bitnami, it'll open a server control app as well as a new tab in your browser
- Access MySQL from the Applications tab in your browser (username : root)
- Git clone your matcha project into mamp > apache2 > htdocs
- Make sure your managed servers are running in the Bitnami server control app
- Access your website from the browser by changing the url path of bitnami to the folder name (e.g: 'http://127.0.0.1:8080/index.html' to 'http://127.0.0.1:8080/matcha')
- After researching php mail function setup, update settings in mamp > php > etc > php.ini

Next steps:

1. Database
2. Register
3. Login
4. Profile
5. View Profile
6. Browse
7. Search
8. Chat
9. Notifications
10. Security

Notes:
- Create a setup file to auto create a database and fill it with sufficient sample data
- Php functions run on the server side, Javascript functions run on the user side