

Documentation for Food Blog Webpage

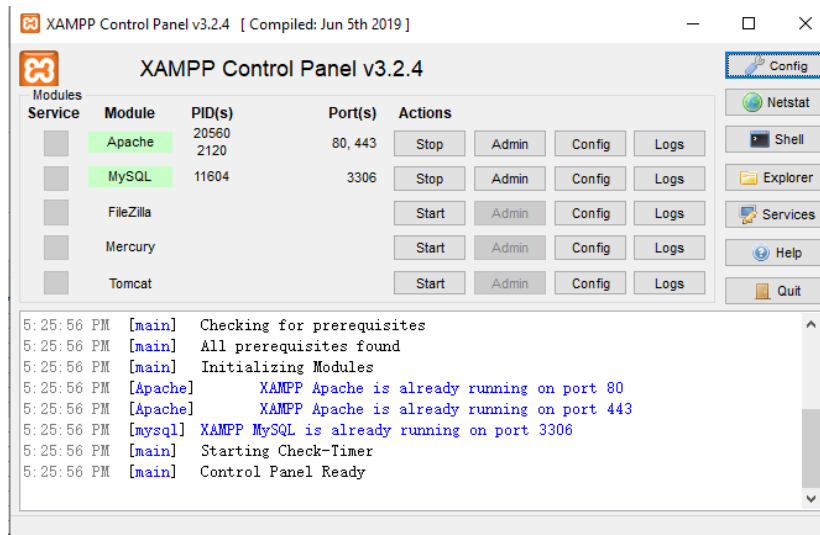
Group Members: Asad Siddiqui, Ruiwen Zhang

Group Project: Food Blog

Project Detail: Users can post what they eat as a picture with a title description and a short story. The post will show up on the main page, and people can click to view your food story.

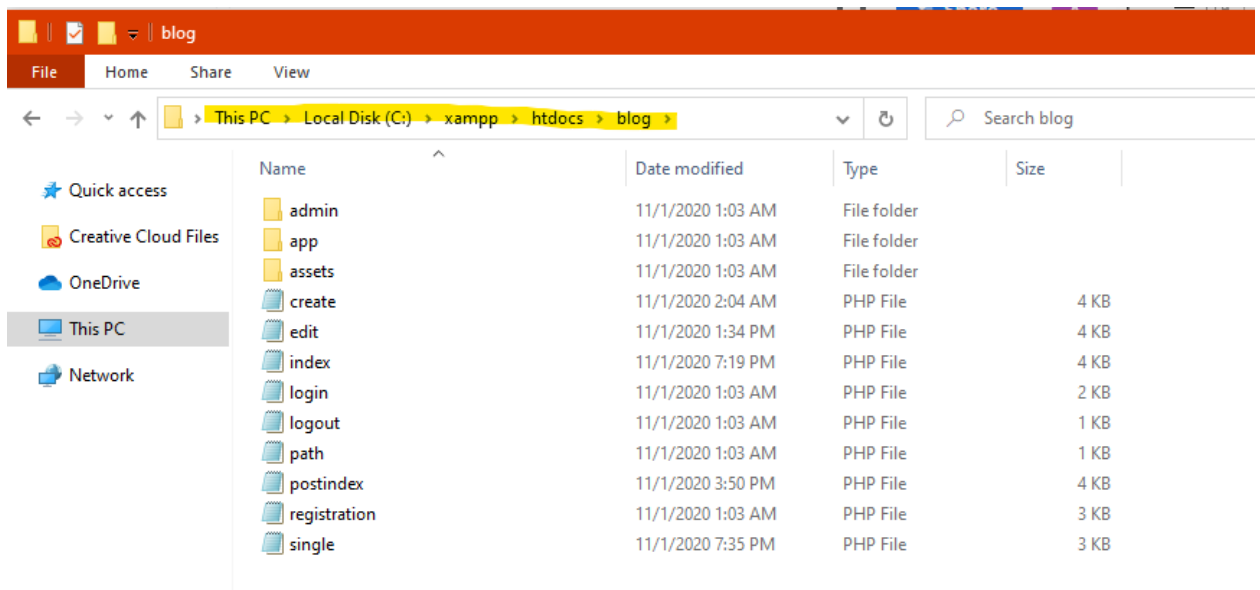
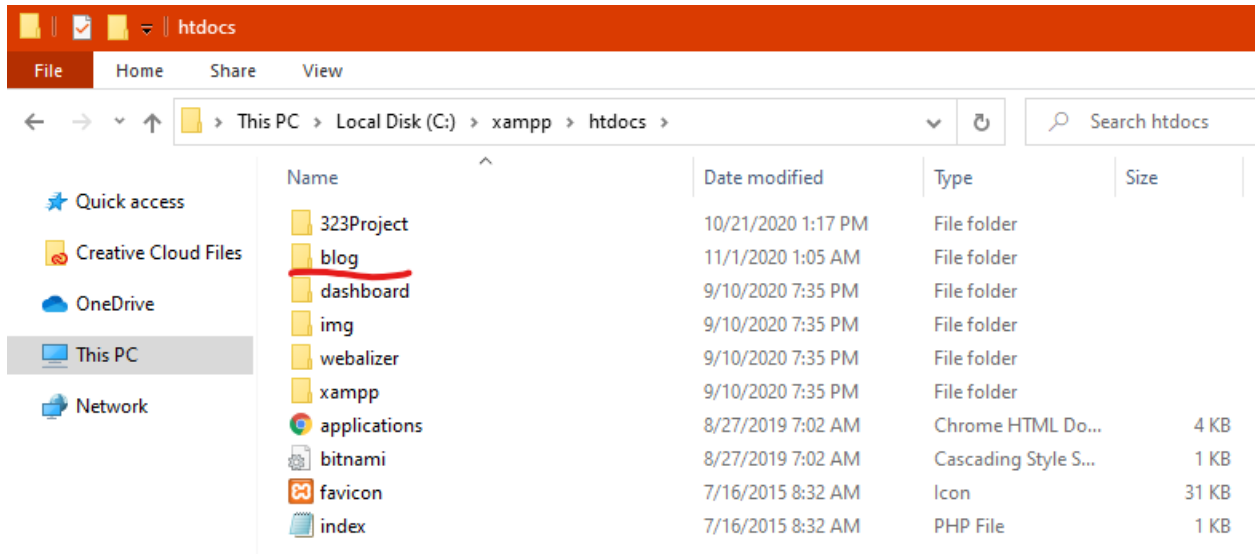
Install:

1. Go to <https://www.apachefriends.org/index.html> to download the xampp.

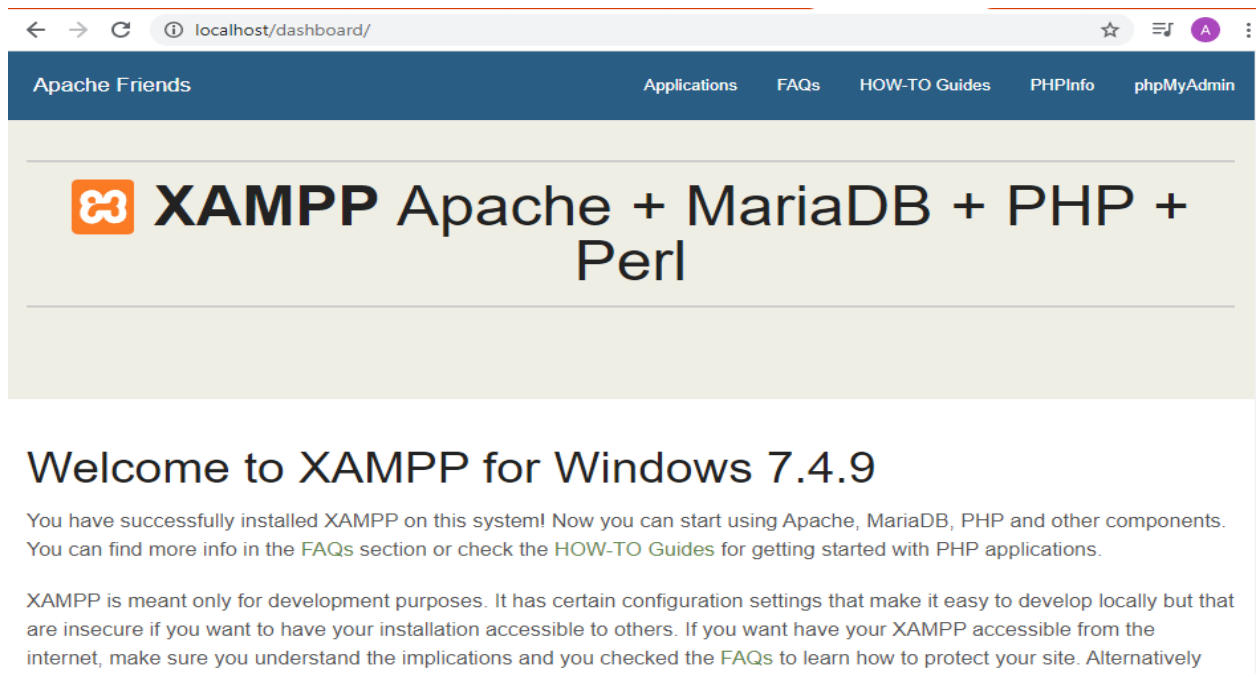


2. Make sure to press **Start** under actions for the modules Apache and MySQL.
3. Go on <https://github.com/asadsidd16/FoodBlog> to download and extract the files for the website.

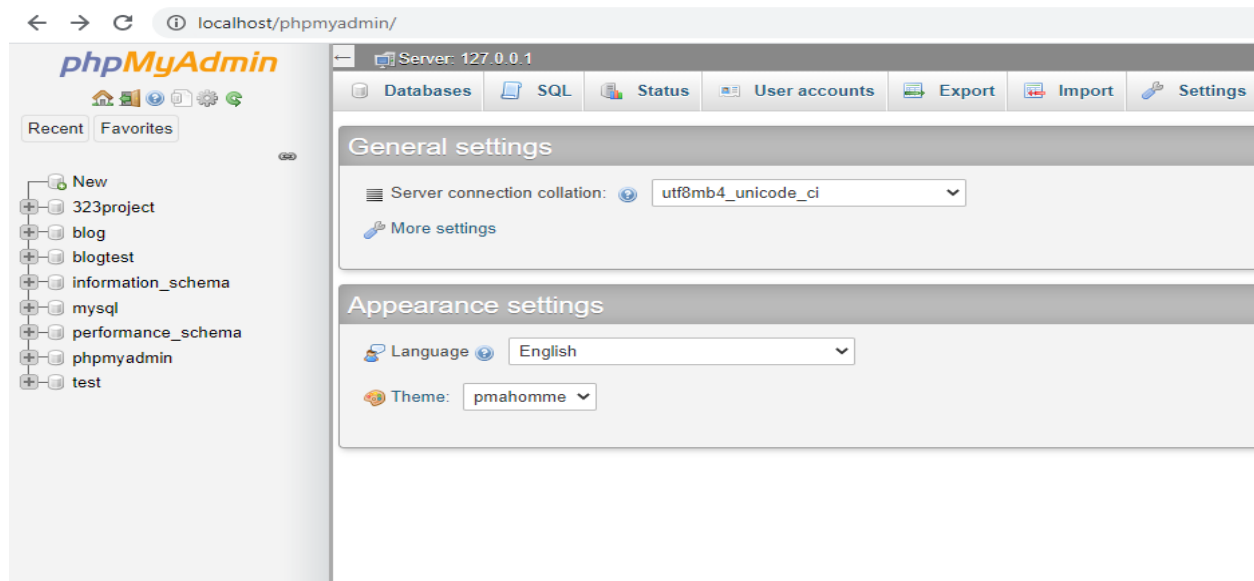
4. Navigate to C:/xampp/htdocs/ and create a folder named blog and put the extracted files in the new folder you created.



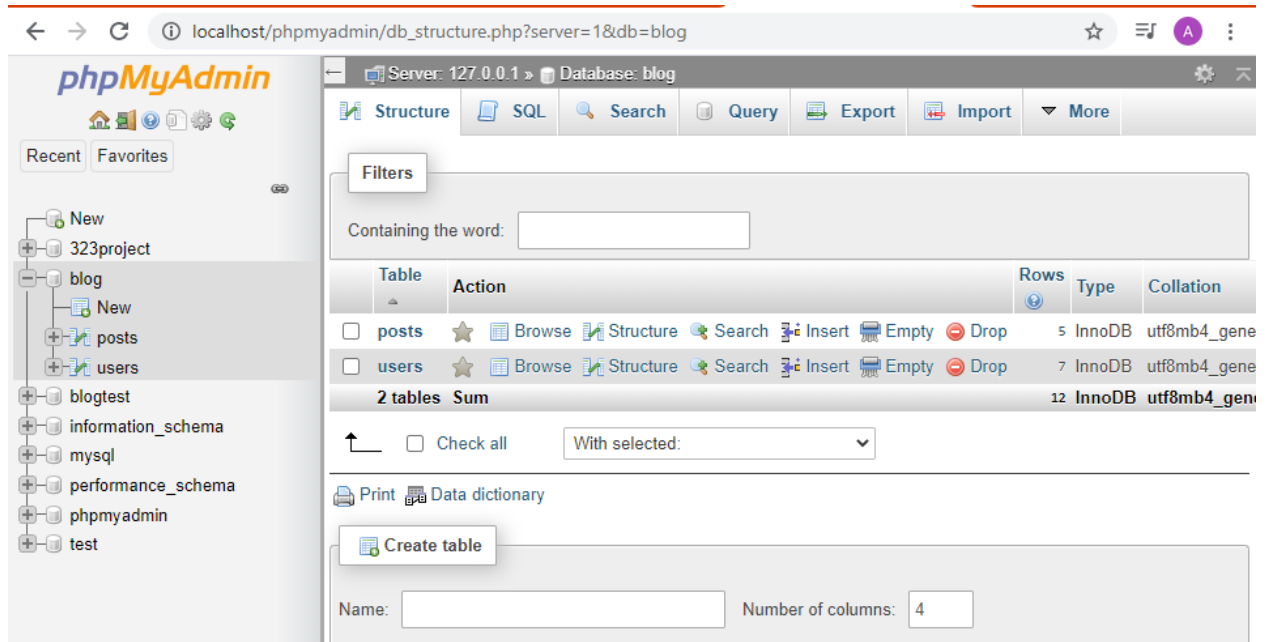
- Now you will have to do a bit of database work with phpMyAdmin to get the webpage working with the backend. Navigate to **localhost** and make sure you have the screen below.



- Go to the top right and click on **phpMyAdmin**. You should now be directed to the page below.

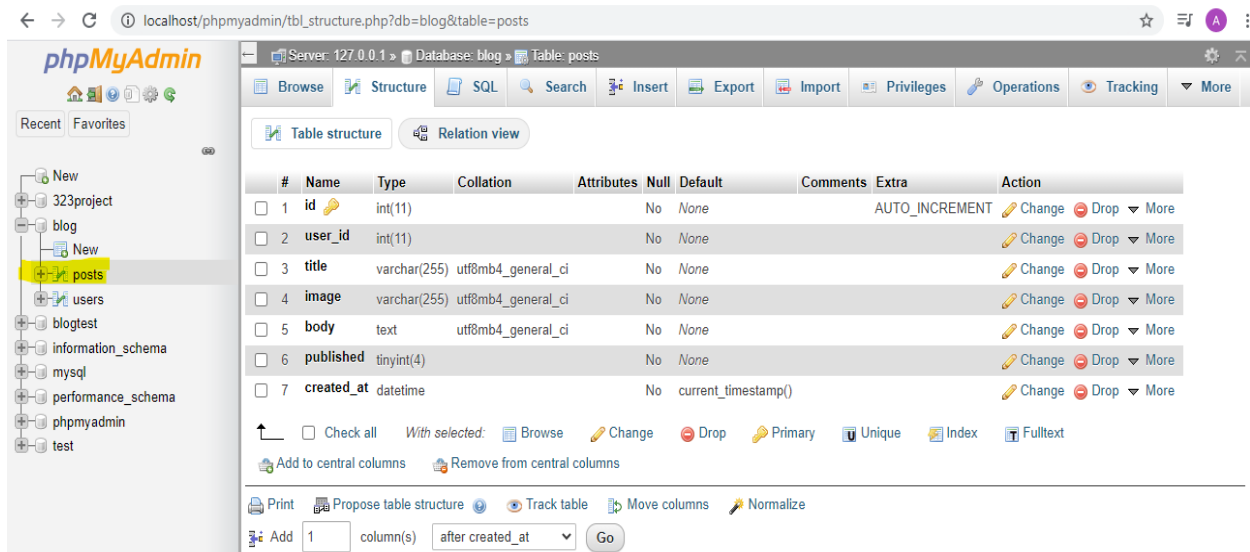


- On the left panel press **New** and create a name for your database called **blog**. You should see it come up in the left panel. Press on the new database you created and you should see a screen similar to below.

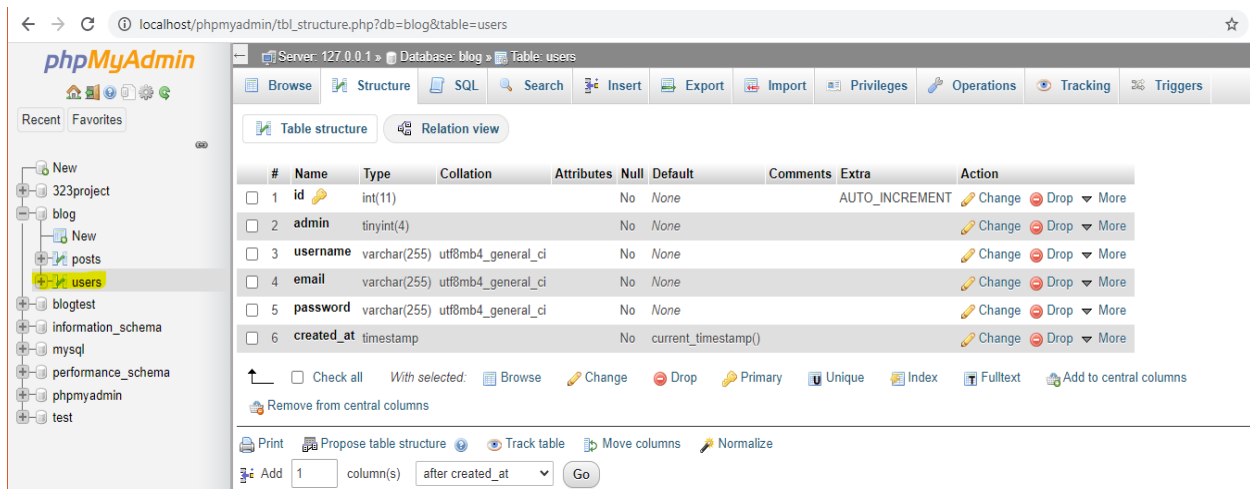


- Press on **New** under the **blog** and create two tables called **posts** and **users**.

- Under the **posts** table create a table structure as shown below.



10. Under the **users** table create a table structure as shown below.



Server: 127.0.0.1 » Database: blog » Table: users

Table structure

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	Action
1	id	int(11)			No	None		AUTO_INCREMENT	Change Drop More
2	admin	tinyint(4)			No	None			Change Drop More
3	username	varchar(255)	utf8mb4_general_ci		No	None			Change Drop More
4	email	varchar(255)	utf8mb4_general_ci		No	None			Change Drop More
5	password	varchar(255)	utf8mb4_general_ci		No	None			Change Drop More
6	created_at	timestamp			No	current_timestamp()			Change Drop More

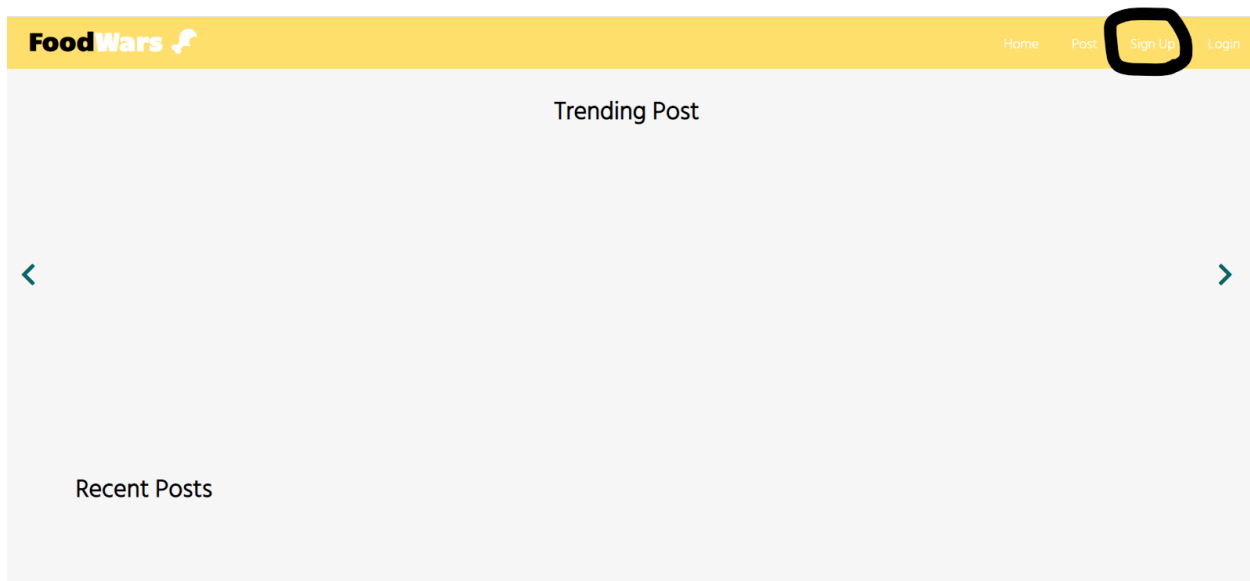
Check all With selected: Browse Change Drop Primary Unique Index Fulltext Add to central columns Remove from central columns

Print Propose table structure Track table Move columns Normalize

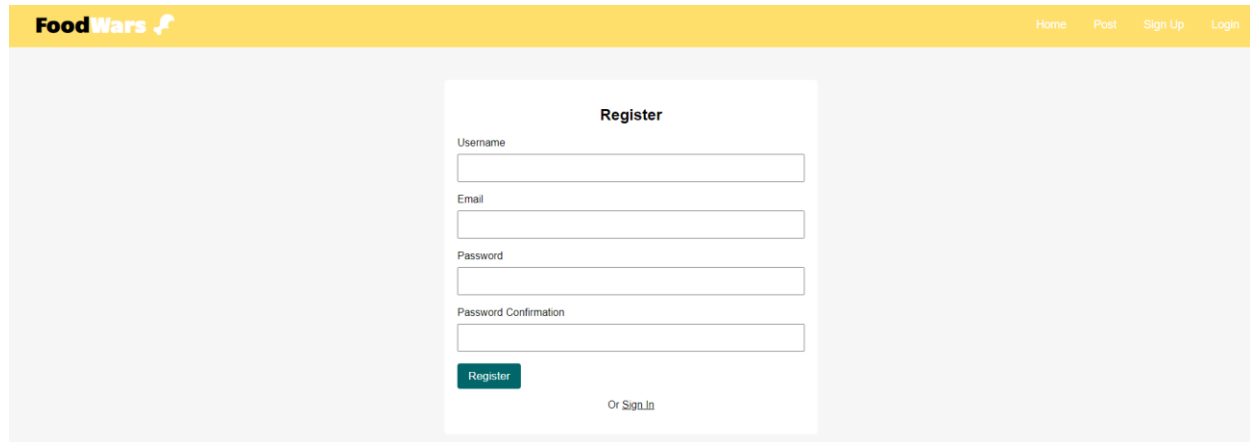
Add 1 column(s) after created_at Go

11. Make sure your tables are all saved looking exactly like the pictures above. Now that you have the app installed and configured you are ready to use the web app!

12. Navigate to <http://localhost/Blog/index.php> on your browser and the web application should be displayed.

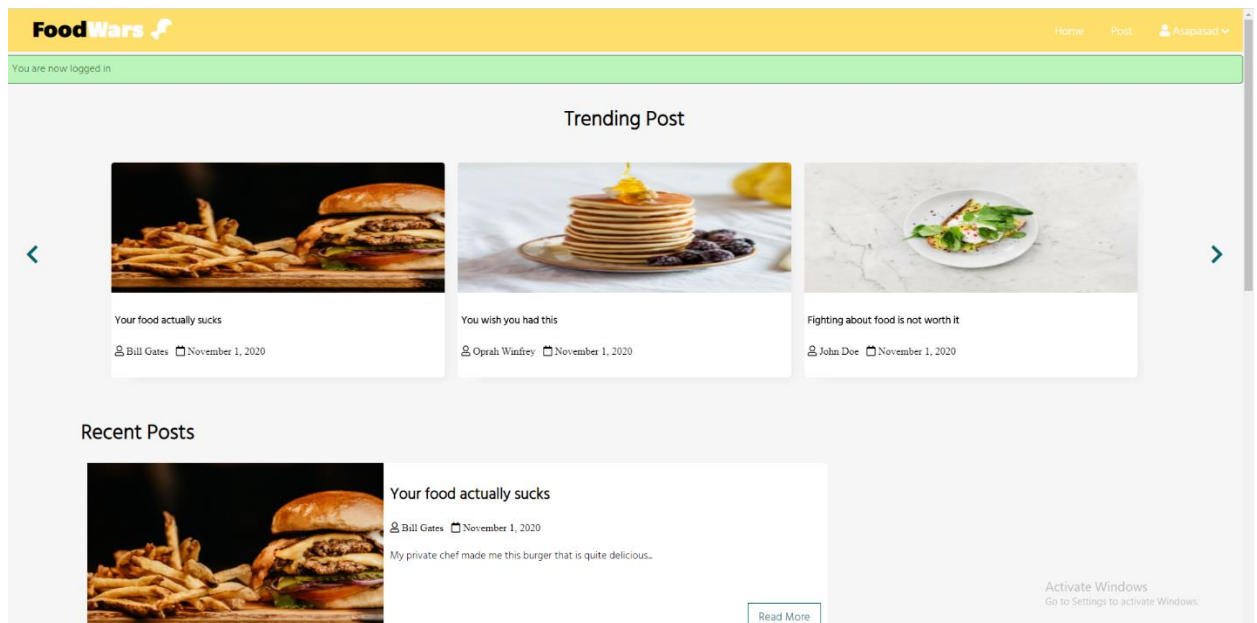


13. Since the database is local on your machine it will have no posts on the main page. Go to the sign up tab and create a new user.




The screenshot shows the 'FoodWars' website's registration page. The header is yellow with the 'FoodWars' logo and navigation links: Home, Post, Sign Up, and Login. The main content area is light gray and features a white 'Register' form. The form includes input fields for Username, Email, Password, and Password Confirmation, followed by a green 'Register' button and a link to 'Or Sign In'.

14. When you are logged in you should see a success message displayed. The picture below is logged in as a user.



15. Now create a post as the user you have created to populate the page. Make sure to choose a small image and check the publish box. Now press **Add Post**

FoodWars  [Home](#) [Post](#) [Asapasad](#)

[View Post](#)

Create Post

Title

Food is my favorite thing ever

Image

[Choose File](#) | image20.jpg

I eat everyday so its only appropriate I make a account on this page


Body


☒ Publish

[Add Post](#)

16. Now your post is being displayed on the webpage.

localhost/Blog/index.php

[Read More](#)




My food is the best in the entire world

[Donald McMuffin](#) [November 1, 2020](#)

My spicy dish inspired from North India is unbeatable..

[Read More](#)




You cant even compete with me

[Gordon Ramsey](#) [November 1, 2020](#)

I am a world star chef that can cook anything better than you..

[Read More](#)



Food is my favorite thing ever

[Asapasad](#) [November 2, 2020](#)

I eat everyday so its only appropriate I make a account on this page..

[Read More](#)

17. You can logout as the user and register another user and create more posts.

