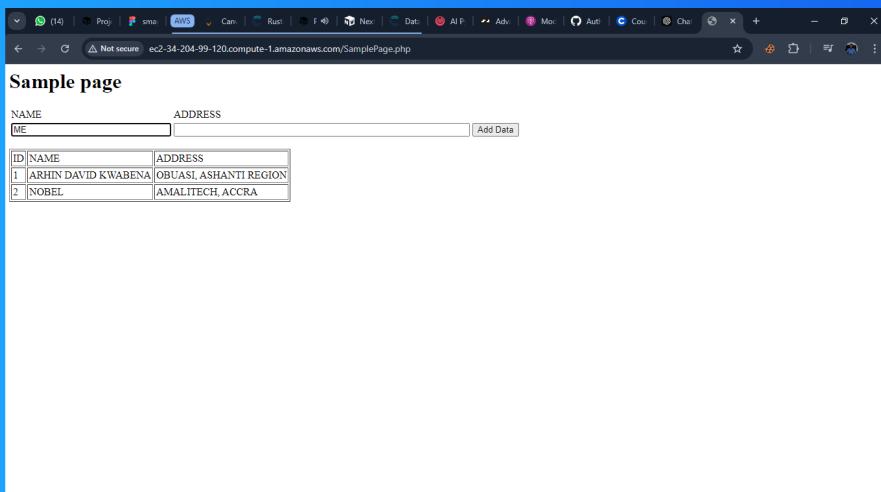




# Connect A Web App with Aurora



David Arhin





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# Introducing Today's Project!

## What is Amazon Aurora?

Amazon Aurora is a relational db service and aurora is great at handling high performance and high volume use cases

## How I used Amazon Aurora in this project

we used aurora to connect to our ec2, enter data in our web app and see it in the aurora db

## One thing I didn't expect in this project was...

we didn't expect updating the db in the backend would update the table in the frontend

## This project took me...

3 hours



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# Creating a Web App

## http, php, and maria-db

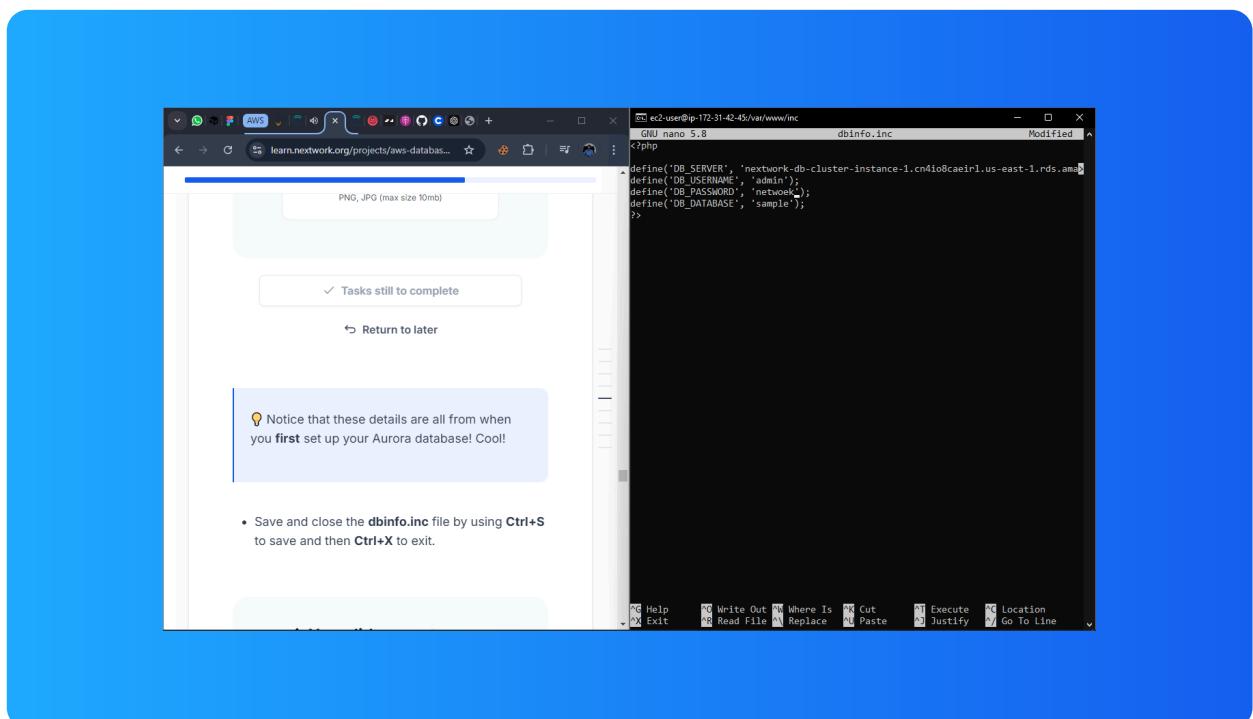
I used a key pair to ssh into my ec2 from my local server's terminal



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# Connecting my Web App to Aurora



I set up my EC2 instance's connection details to my database by creating a file, dbinfo.inc and information such as dbname, password

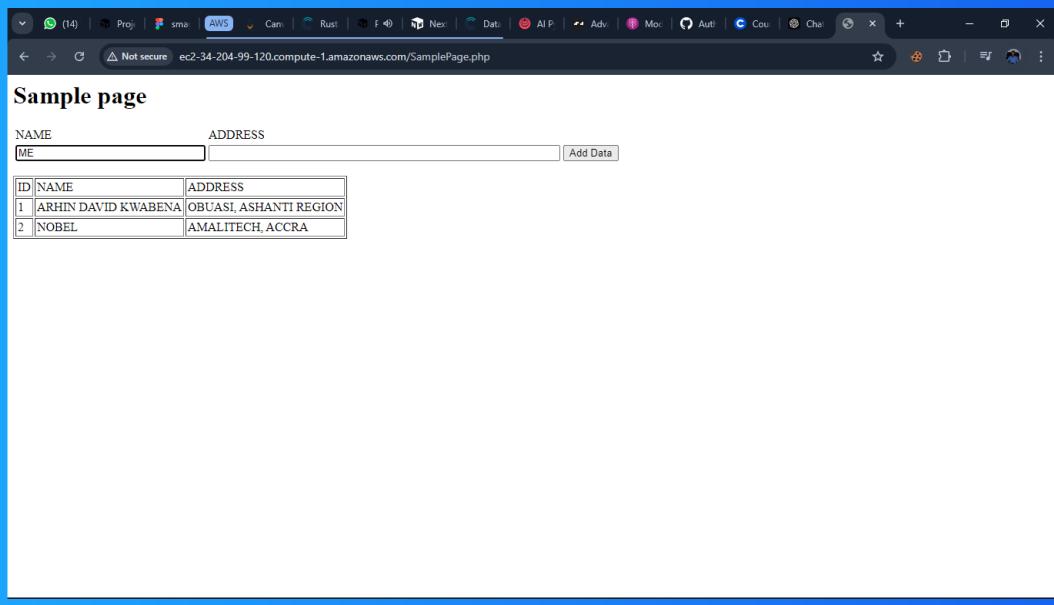
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# My Web App Upgrade



Next, I upgraded my web app by creating a new php file that includes a connection to our db and adding my forms to it



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# Testing my Web App

To make sure my web app was working correctly, I downloaded mysql cli that allows us to view what is in our database



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