PROJECT NAME

Launch a Drupal instance with Amazon Lightsail

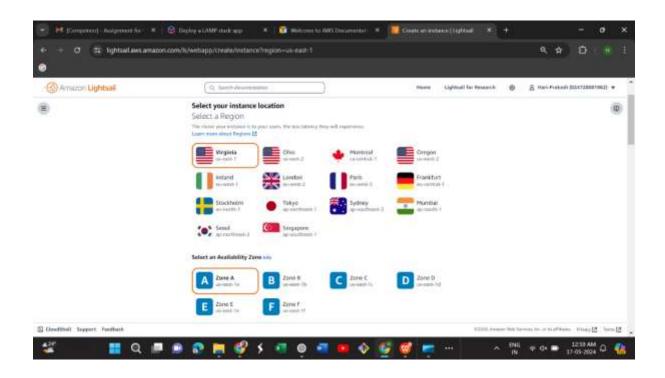
PREPARED BY, HARI PRAKASH R

Lightsail:

- Amazon Lightsail is a AWS service easy-to-use virtual private server (VPS) instances, containers, storage, databases, more at a cost-effective monthly price.
- The main benefit is it's simplified setup and management processes allow businesses to quickly deploy and maintain their applications.

LAMP Stack:

- A LAMP stack is a bundle of four different software technologies that developers use to build websites and web applications.
- LAMP is an acronym for the operating system, Linux; the web server, Apache; the database server, MySQL; and the programming language, PHP.

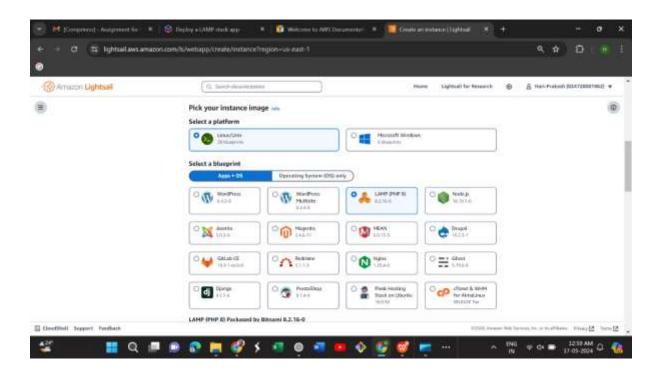


Step1:

In the AWS Management console, go to Lightsail.

Then Create an Instance

Then select the required AWS region and Availability zone



Step2:

- Select the Image as Linux (Platform)
- Select the blueprint (APP + OS) as LAMP

Step 3:

Add the Launchscript/user data to configure the instance

Clone the directory

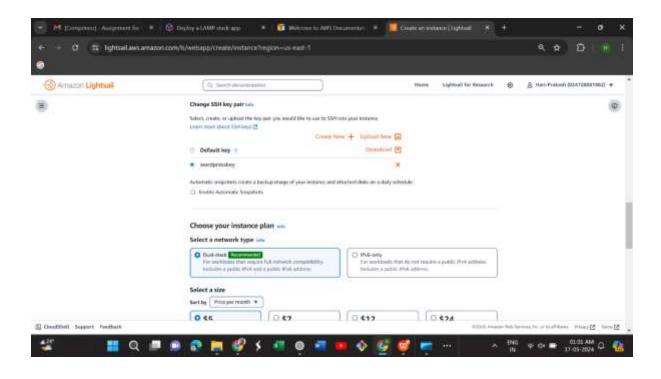
Change the writing permission on setting file

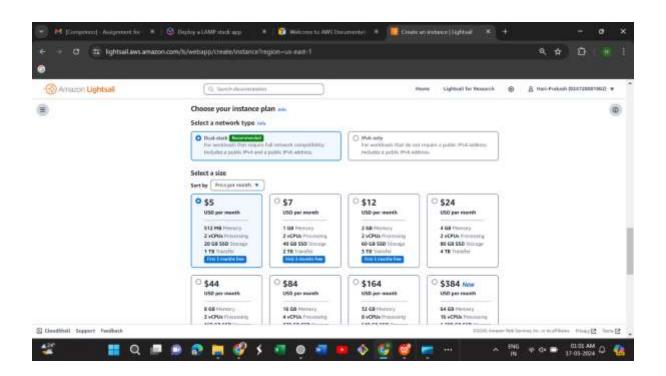
Creating the database

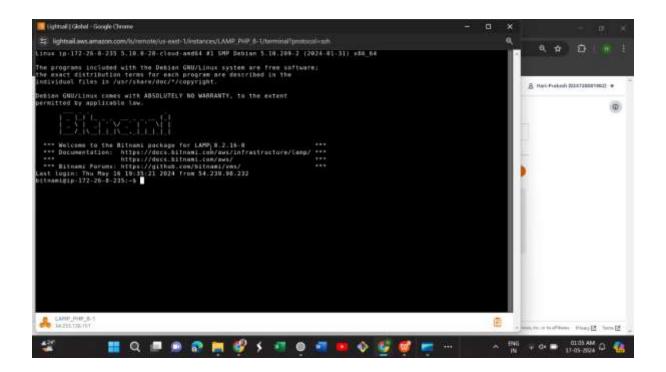
Change the SSH key pair -> create new key pair

Then select the required instance cost plan



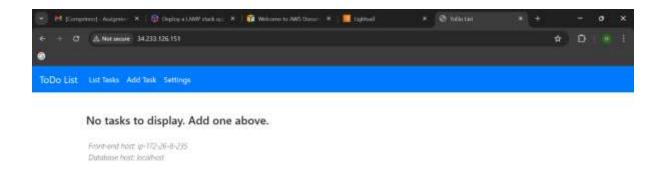






Step 4:

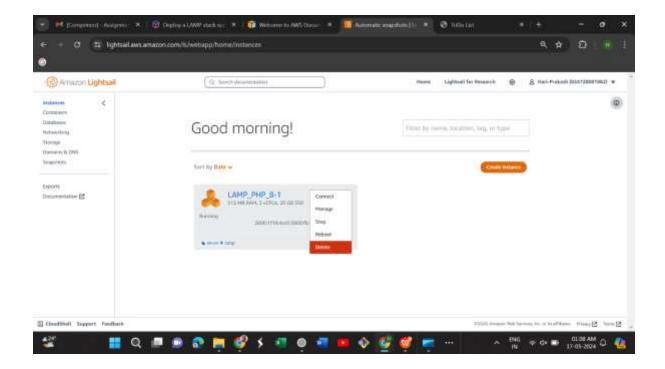
- Using the terminal, connect the instance using SSH
- Make sure the server is running





Step 5:

- Paste the Public IP
- And You will Get the above results



Step 6:

• Later You Clean up the LAMP Instance By Clicking Delete