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Aurora Database with EC2

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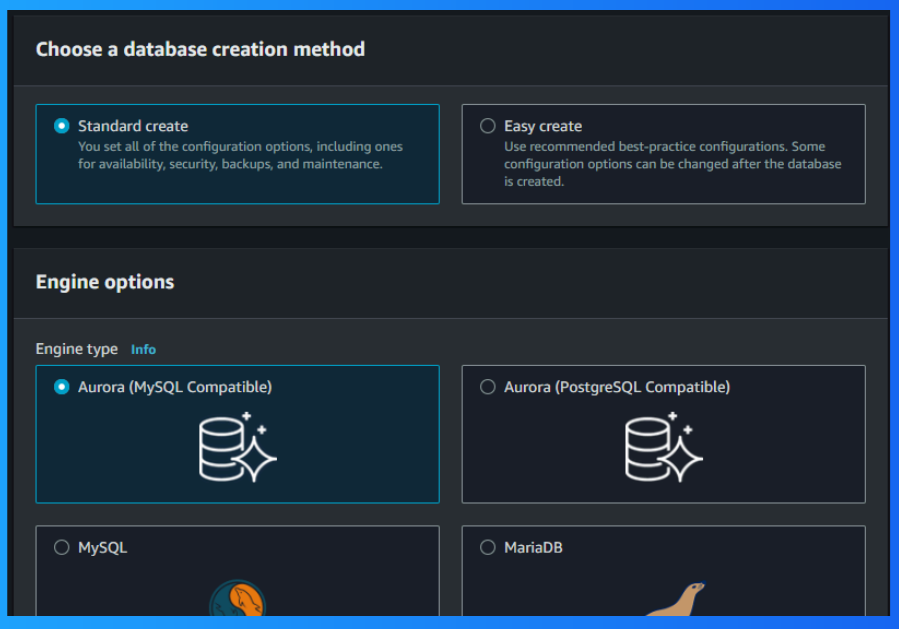

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Introducing Today's Project!

What is Amazon Aurora?

Amazon Aurora is a relational database designed for the cloud of standard MySQL databases. It's useful for its scalability, fault tolerance and cost-effective.

How I used Amazon Aurora in this project

Today I used Amazon Aurora to create a RDS database connected with EC2.

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

One thing I didnt expect in this project was how many options you have for AWS services for the configuration.

This project took me...

I took around one and half hour for this project.

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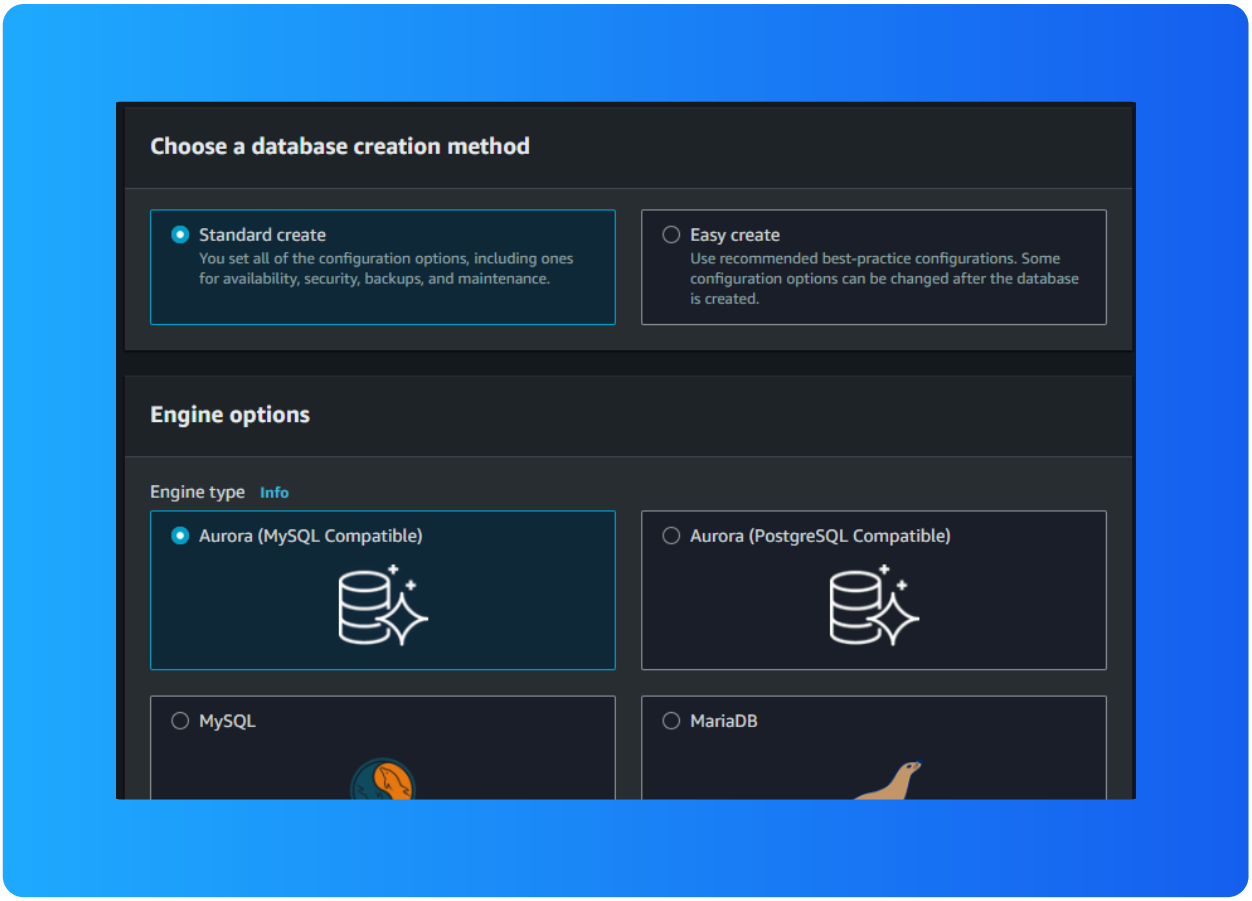
In the first part of my project...

Creating an Aurora Cluster

A relational database is a type of database that organizes data into tables, which are collections of rows and columns.

Aurora is a good choice when needed something large-scale, with peak performance and uptime. This is because Aurora databases use clusters.



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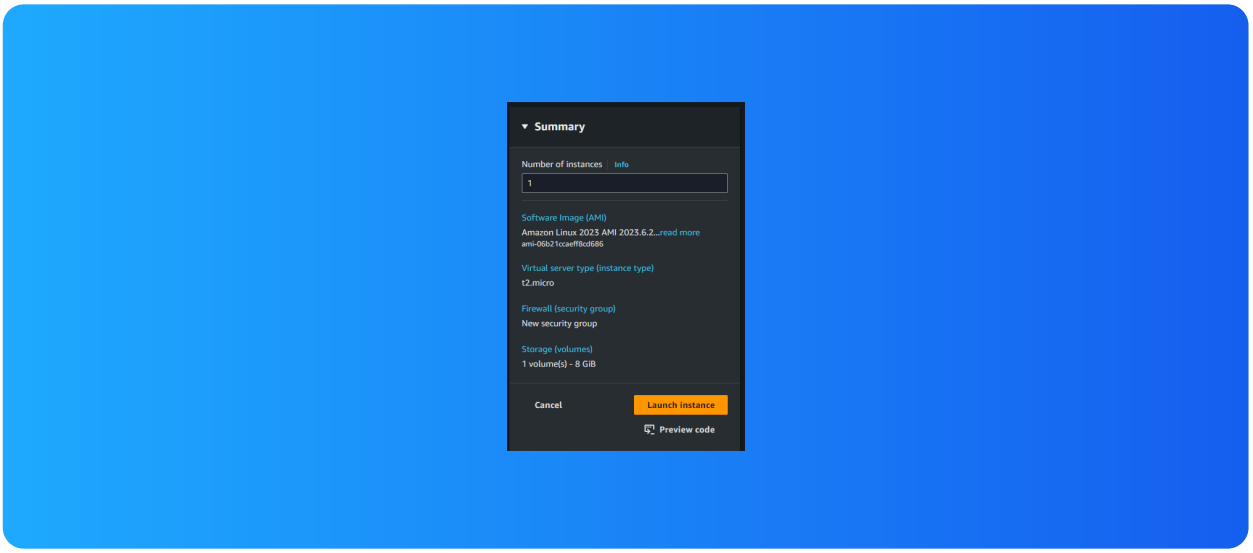
Halfway through I stopped!

I stopped creating my Aurora database because I need to create first an EC2 instance to connect it with the Aurora database.

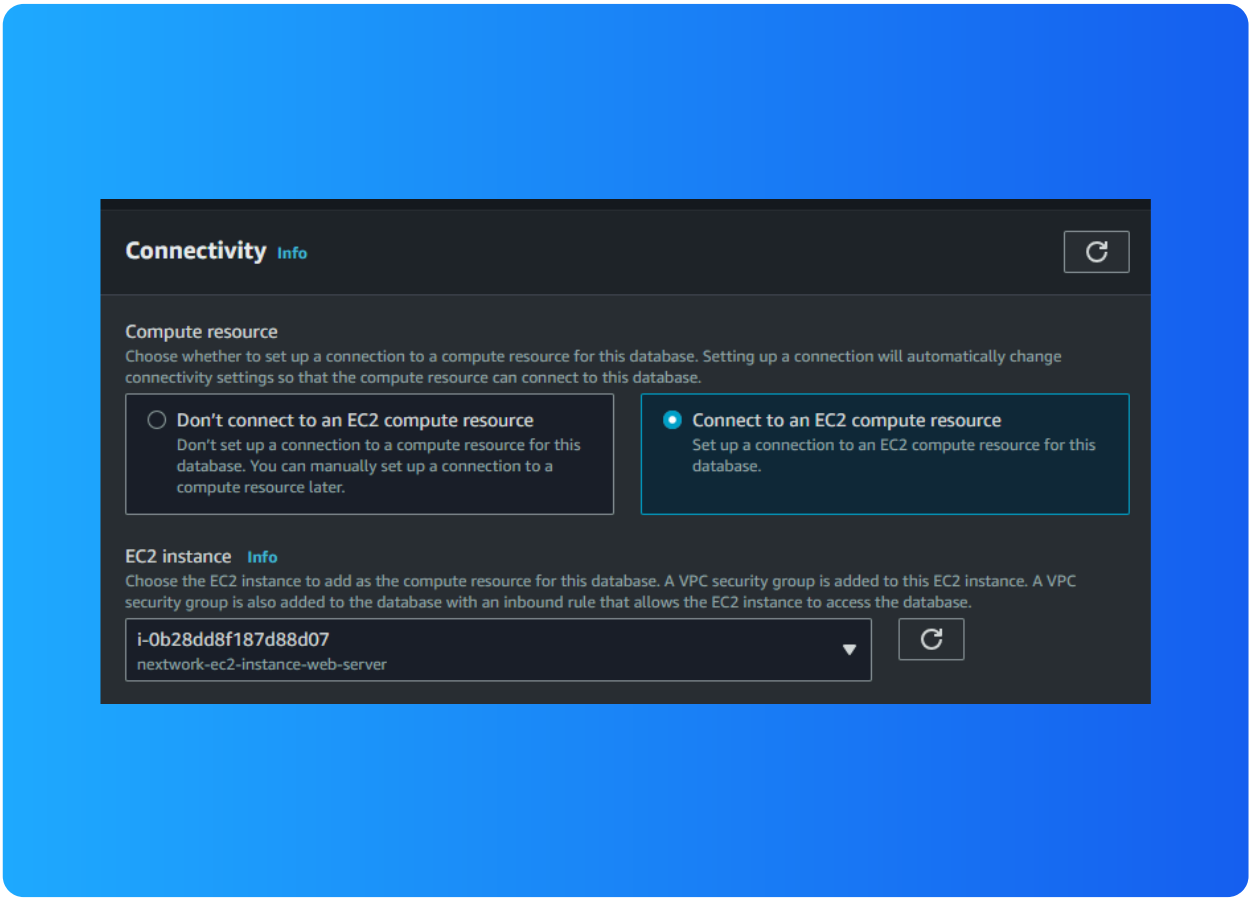
Features of my EC2 instance

I created a new key pair for my EC2 instance because I will need later to access to the EC2 instance through SSH.

When I created my EC2 instance, I took particular note of the key pair name as I need it to access to the EC2 instance.



Then I could finish setting up my database



Aurora Database uses clusters because they provide high availability, fault tolerance and scalability.

Everyone should be in a job they love.

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