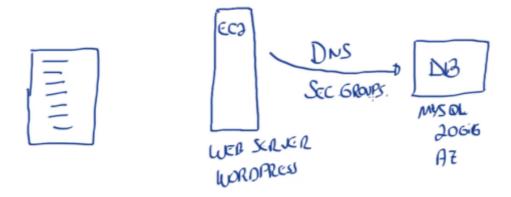
3 - HANDS ON: CRIANDO UMA DATABASE MYSQL

aws

cenario>

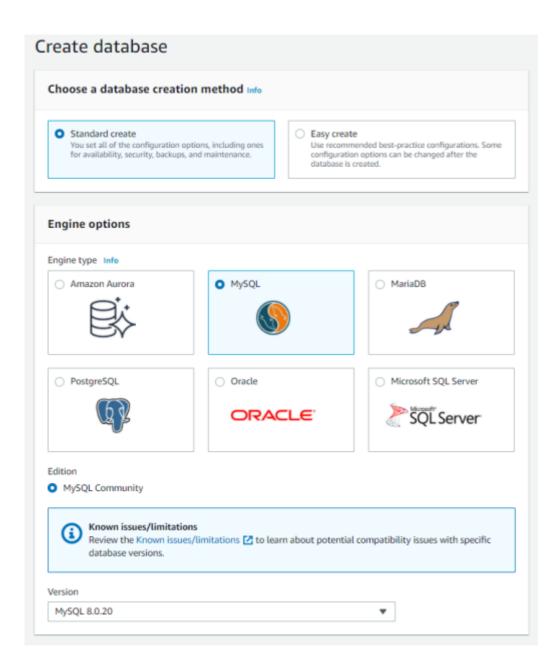
- servidor web t2 micro
 - install wordpress (plataforma de sites proficionais)
- subir instancia mysql(20gb) -az, a database irá gerar um dns para a conexão com o servidor.
- fazer conexão do servidor com database
- abrir pagina para visualizar arquivos.



LABORATORIO

database> rds>create database

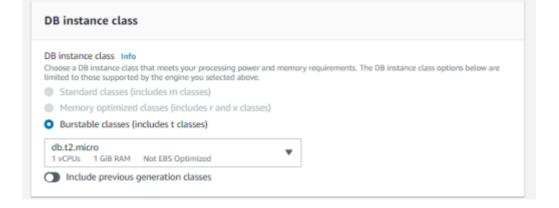
documentação aws support

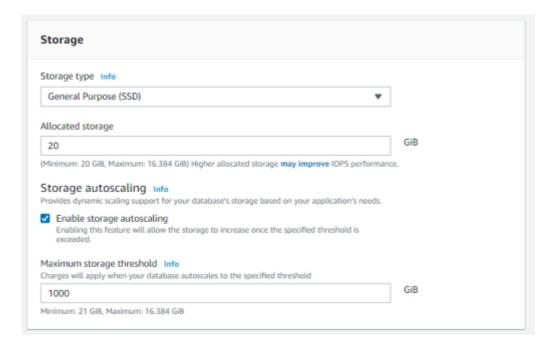


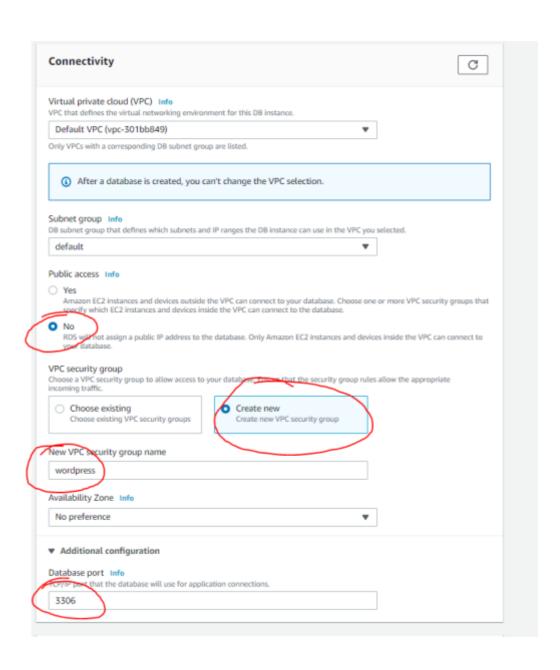
- temos que colcoar no ec2 4 informações osbre a database
 - endereço (onde esta)
 - db name
 - username
 - password

_

 Production Use defaults for high availability and fast, consistent performance. 	Dev/Test This instance is intended for development use outside of a production environment. The free tier Use RDS Free Tier to develop new applications, test existing applications, or gain hands-on experience with Amazon RDS. Info
Settings	
DB instance identifier Info Type a name for your DB instance. The na	ne must be unique across all DB instances owned by your AWS account in the current
	ve, but is stored as all lowercase (as in "mydbinstance"). Constraints: 1 to 60 alphanum
The DB instance identifier is case-insensit characters or hyphens. First character mu Credentials Settings Master username Info	t be a letter. Can't contain two consecutive hyphens. Can't end with a hyphen.
The DB instance identifier is case-insensit characters or hyphens. First character mu Credentials Settings Master username Info Type a login ID for the master user of you	t be a letter. Can't contain two consecutive hyphens. Can't end with a hyphen.
The DB instance identifier is case-insensit characters or hyphens. First character mu Credentials Settings Master username Info Type a login ID for the master user of you wordpress	t be a letter. Can't contain two consecutive hyphens. Can't end with a hyphen. DB instance.
The DB instance identifier is case-insensit characters or hyphens. First character mu Credentials Settings Master username Info Type a login ID for the master user of you wordpress 1 to 16 alphanumeric characters. First characters. Auto generate a password	t be a letter. Can't contain two consecutive hyphens. Can't end with a hyphen. DB instance. racter must be a letter
The DB instance identifier is case-insensit characters or hyphens. First character mu Credentials Settings Master username Info Type a login ID for the master user of you wordpress 1 to 16 alphanumeric characters. First characters. Auto generate a password	t be a letter. Can't contain two consecutive hyphens. Can't end with a hyphen. DB instance.
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The DB instance identifier is case-insensit characters or hyphens. First character mu Credentials Settings Master username Info Type a login ID for the master user of you wordpress 1 to 16 alphanumeric characters. First characters. Auto generate a password Amazon RDS can generate a password	t be a letter. Can't contain two consecutive hyphens. Can't end with a hyphen. DB instance. racter must be a letter
The DB instance identifier is case-insensit characters or hyphens. First character mu Credentials Settings Master username Info Type a login ID for the master user of you wordpress 1 to 16 alphanumeric characters. First character a password Amazon RDS can generate a password Amazon RDS can generate a password Master password Info Constraints: At least 8 printable ASCII chalat sign).	t be a letter. Can't contain two consecutive hyphens. Can't end with a hyphen. DB instance. racter must be a letter
The DB instance identifier is case-insensit characters or hyphens. First character mu Credentials Settings Master username Info Type a login ID for the master user of you wordpress to 16 alphanumeric characters. First character a password Auto generate a password Arnazon RDS can generate a password Master password Info	t be a letter. Can't contain two consecutive hyphens. Can't end with a hyphen. DB instance. racter must be a letter for you, or you can specify your own password







Patabase options	
Initial database name Info	
wordpress_db1	
If you do not specify a database name, Amazon RDS does not create a database.	
n you do not specing a detection memory removed not a data a consideration.	
DB parameter group Info	
default.mysql5.6 ▼	
Option group Info	
default:mysql-5-6 ▼	
Backup	
Creates a point-in-time snapshot of your database	
Enable automatic backups Creates a point-in-time snapshot of your database	
Monitoring	
 Enable Enhanced monitoring Enabling Enhanced monitoring metrics are useful when you want to see how different processes or threat 	ds use the CPU
Log exports	
Select the log types to publish to Amazon CloudWatch Logs	
Audit log	
☐ Error log	
General log	
Slow query log	
IAM role The following service-linked role is used for publishing logs to CloudWatch Logs.	
RDS service-linked role	

minor version upgrade Info
Enable auto minor version upgrade Enabling auto minor version upgrade will automatically upgrade to new minor versions as they are released. The automatic upgrades occur during the maintenance window for the database.
ntenance window Info
ct the period you want pending modifications or maintenance applied to the database by Amazon RDS.
Select window
No preference
letion protection
Enable deletion protection Protects the database from being deleted accidentally. While this option is enabled, you can't delete the database.

Estimated monthly costs

The Amazon RDS Free Tier is available to you for 12 months. Each calendar month, the free tier will allow you to use the Amazon RDS resources listed below for free:

- · 750 hrs of Amazon RDS in a Single-AZ db.t2.micro Instance.
- 20 GB of General Purpose Storage (SSD).
- · 20 GB for automated backup storage and any user-initiated DB Snapshots.

Learn more about AWS Free Tier. [2]

When your free usage expires or if your application use exceeds the free usage tiers, you simply pay standard, pay-as-you-go service rates as described in the Amazon RDS Pricing page.

You are responsible for ensuring that you have all of the necessary rights for any third-party products or services that you use with AWS services.

Cancel

Create database