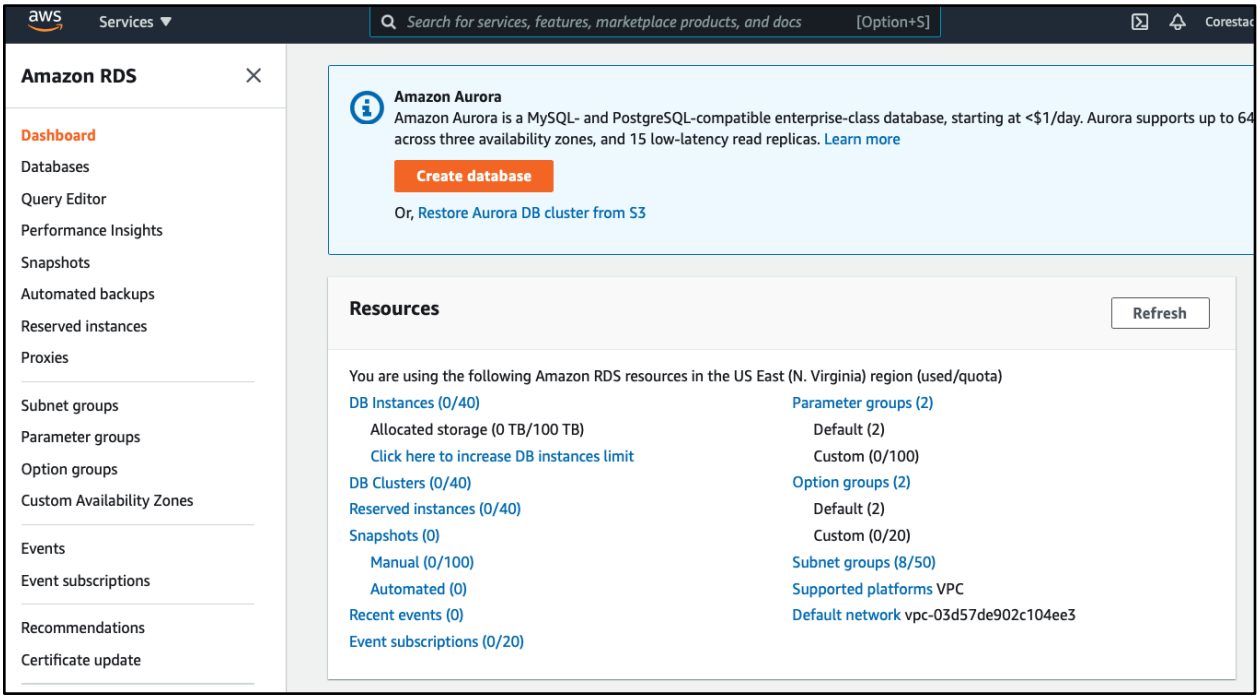
Create an RDS Database Instance

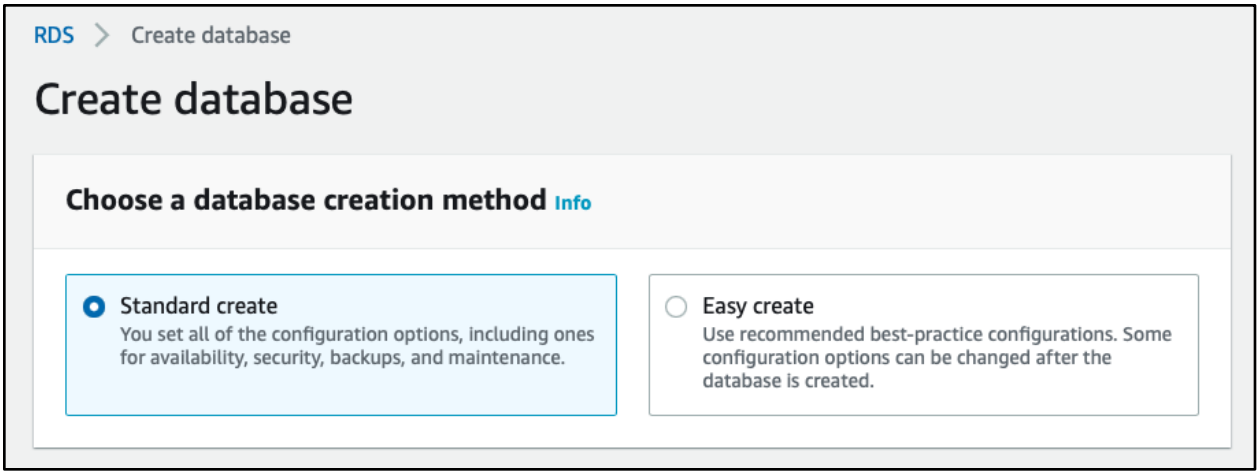
Step 1: Creating the RDS Database instance

1.1 Go to the **AWS console** and select **AWS services**. In the search tab, search for **RDS**



1.2 To create MySQL DB, set the following configurations:

Under Choose a database creation method, select Standard Create

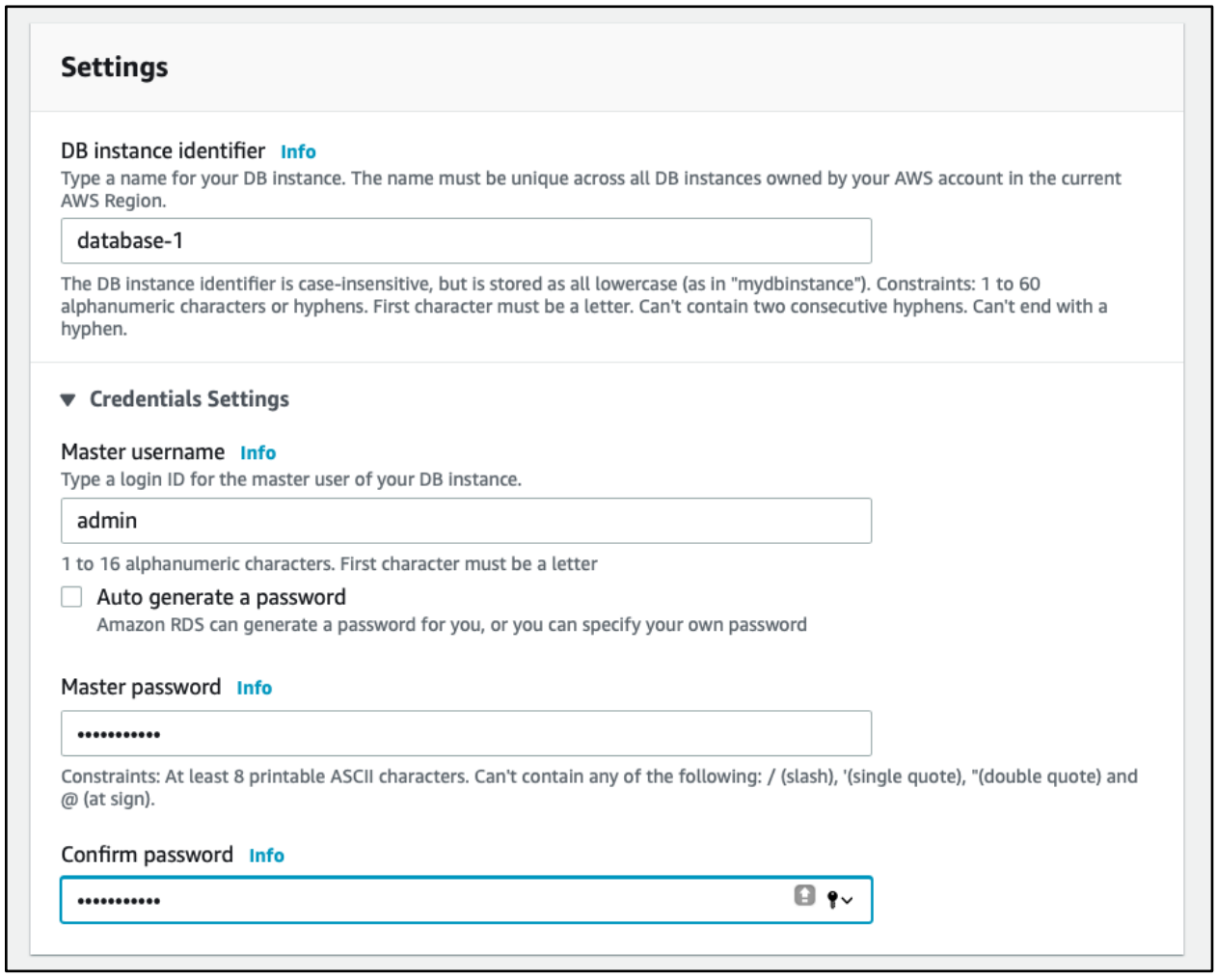


Engine Type: MySQL

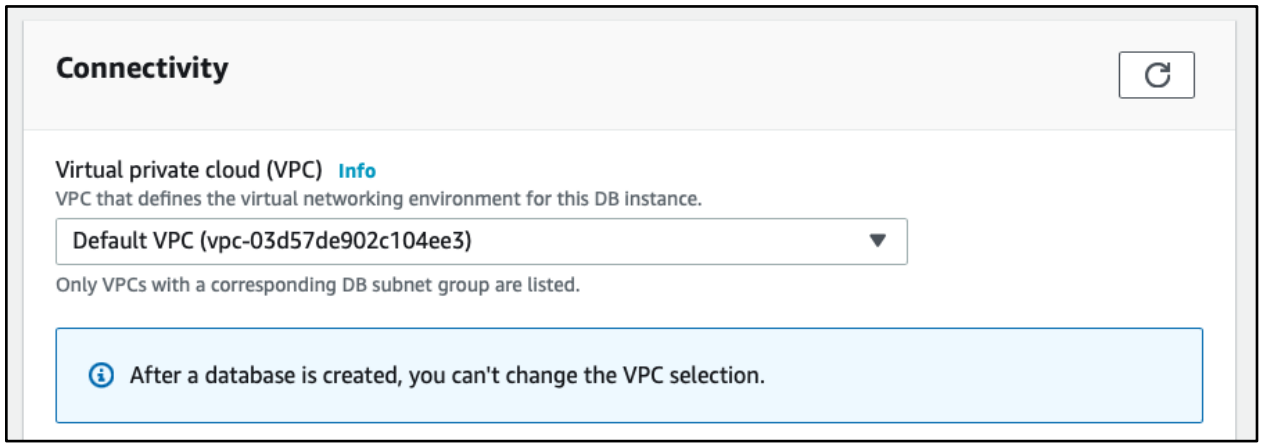
Edition: MySQL Community

Version: Select the latest – MySQL 8.0.19 (make sure it matches with local system MySQL version)

1.3 Specify DB Details and provide DB Instance, username and password for your DB Instance before clicking on **Next**



1.4 Under **Connective**, select the default VPC. In the advance settings

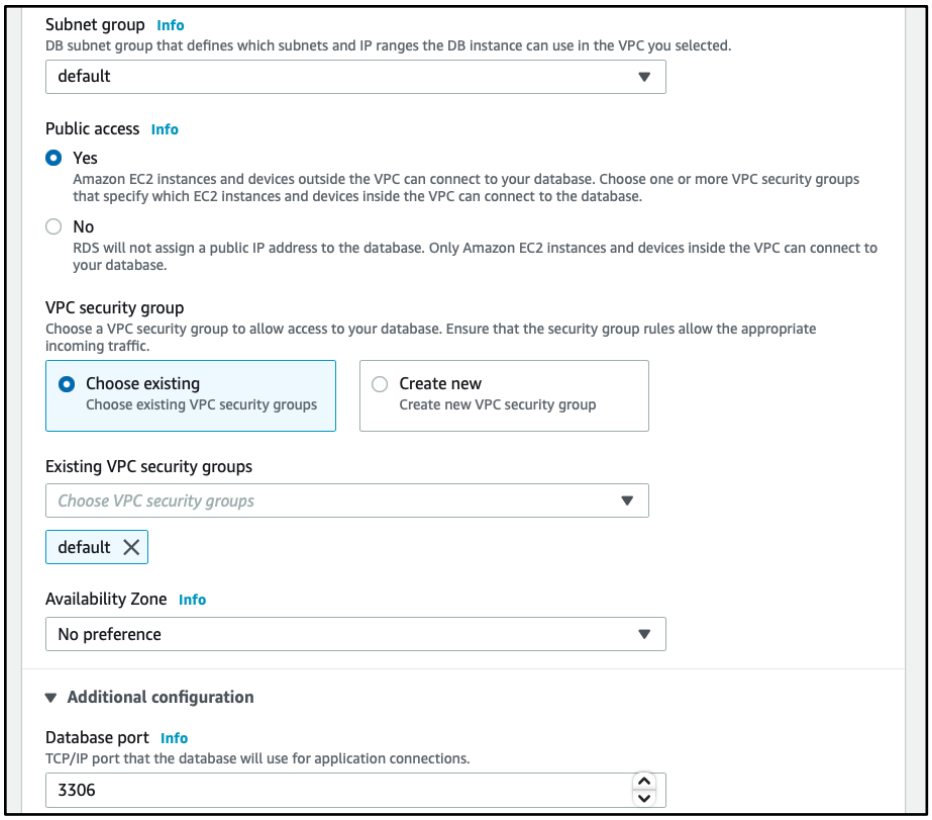


1.4.1 Set subnet group to **default**

1.4.2 Enable **Public accessibility**

1.4.3 Under VPC security group, select **Create new**

1.4.4 Set database port to **3306**

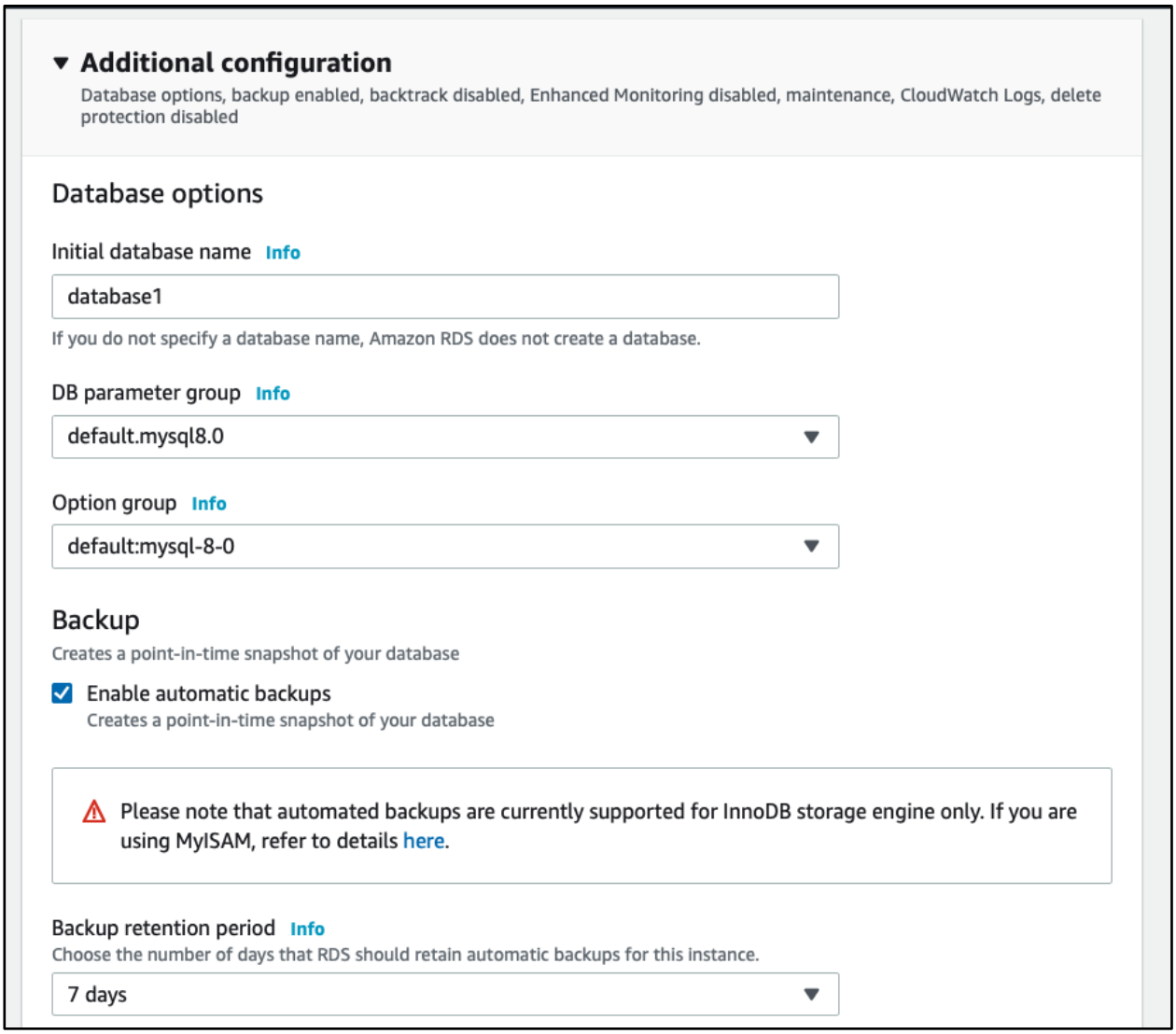


1.5 Under **Additional configuration,** configure the following details:

Initial database name

DB parameter group

Set the backup period to 7 days



1.6 Keep all other options as default before launching DB instance