

# Module 7: Aurora Assignment

1. Created an Aurora DB Engine based write instance and reader instance. And create a one more Read Replicas in different availability zone for the better infrastructure availability.

The screenshot displays the AWS Management Console for the 'us-east-1' region. The 'Databases' page is active, showing a list of Aurora instances. A notification at the top indicates an upgrade is required for the databases. Below this, a table lists the database instances with columns for DB identifier, Status, Role, Engine, Region & AZ, Size, Actions, CPU, Current activity, Maintenance, VPC, and Multi-AZ.

DB identifier	Status	Role	Engine	Region & AZ	Size	Actions	CPU	Current activity	Maintenance	VPC	Multi-AZ
aurora	Available	Regional cluster	Aurora MySQL	us-east-1	3 instances	2 Actions	-	-	none	-	-
aurora-instance-1	Available	Writer instance	Aurora MySQL	us-east-1f	db.t3.small	-	15.96%	3 Selects/Sec	none	vpc-04680270c3dccb3a3a	2 Zones
aurora-instance-1-us-east-1c	Available	Reader instance	Aurora MySQL	us-east-1c	db.t3.small	-	14.81%	2 Selects/Sec	none	vpc-04680270c3dccb3a3a	2 Zones
reader2	Available	Reader instance	Aurora MySQL	us-east-1f	db.t3.small	-	43.25%	-	none	vpc-04680270c3dccb3a3a	2 Zones