

CS 548—Enterprise Software Architecture and Design

Assignment One—Cloud Computing—Rubric

EC2 Console not shared with the grader via IAM: -100

Instance does not boot successfully from EC2 Console: -100

Postgresql and Payara do not autostart on boot: -100

Grader cannot authenticate to Payara admin console (port 4848): -100

Things to check in the report (95):

1. ☐ [5] Screenshot of AWS Console showing the volumes you have allocated on EBS.
2. ☐ [5] Output of Linux command “fdisk -l” in instance.
3. ☐ [20] Video showing database and server being started (using docker command on EC2 instance).
4. ☐ [25] Video showing admin console, showing Resources | JDBC | Connection Pools, and showing successful ping.
5. ☐ [40] Video demonstration of local browser window showing the “chat-webapp” application deploying and running in your instance. *Grader must be able to replicate the successful deployment of the app.*

☐ Completed rubric (5)

Total