Please fill in the information below and paste screenshots in the appropriate sections. You may add more sections if required.

**Student Name:**

**Student ID:**

**Highly Available File Manager web site**

Paste screenshot of the **AWS Management Console** showing your User Account details (example shown below). Ensure that your other screenshots show the menu bar (does not need to be expanded).

Graphical user interface, application, Teams

Description automatically generated

VPC setup

1. Paste screenshot(s) of setup such VPC, subnet, route, etc. configurations.

Security groups setup

1. Paste screenshot(s) of setup for each security group.

S3 setup

1. Paste screenshot(s) of setup for bucket, permissions, and gateway.

Lambda setup

1. Paste screenshot(s) of setup for source code and successful test event.

RDS setup

1. Paste screenshot(s) of setup for Database Server.

EC2 setup

1. Paste screenshot(s) of setup for Dev Server.

AMI setup

1. Paste screenshot(s) of setup for AMI.

Target group setup

1. Paste screenshot(s) of setup for target group.

Load balancer setup

1. Paste screenshot(s) of setup for application load balancer.

Launch template setup

1. Paste screenshot(s) of setup for launch template.

Auto scaling group setup

1. Paste screenshot(s) of setup for auto scaling group.

Lambda VPC endpoint setup

1. Paste screenshot(s) of setup for VPC endpoint.

Network ACL setup

1. Paste screenshot(s) of setup for Network ACL and show that the ping from Dev to Web Server is unsuccessful.

Highly available file manager web site

1. Paste screenshot(s) of **upload.php** webpage on your server (the address bar should show your ELB address). Show uploading of a file. Additionally, show a screenshot of the uploaded file and zipped in the S3 bucket after the upload
2. Paste screenshot(s) of **get\_files.php** webpage on your server (the address bar should show your ELB address)