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

**Student Name:**

**Student ID:**

**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 the **Your VPCs** screen (before new VPC is created)
2. Paste screenshot(s) of the **Create VPC** screen (after entering / choosing the appropriate settings)
3. Paste screenshot(s) of the **Your VPCs** screen (after new VPC is created)
4. Paste screenshot(s) of the **Subnets** screen (show Public Subnet 1 details)
5. Paste screenshot(s) of the **Subnets** screen (show Public Subnet 2 details)
6. Paste screenshot(s) of the **Subnets** screen (show Private Subnet 1 details)
7. Paste screenshot(s) of the **Subnets** screen (show Private Subnet 2 details)
8. Paste screenshot(s) of the **Route tables** screen (showing Public Route table routes and subnet associations)
9. Paste screenshot(s) of the **Route tables** screen (showing Private Route table routes and subnet associations)

Security group setup

1. Paste screenshot(s) of the **Security Groups** screen
2. Paste screenshot(s) of the **Create Security Group** screen (after you have set the Test Tier Security Group configuration)
3. Paste screenshot(s) of the **Create Security Group** screen (after you have set the Web Tier Security Group configuration)
4. Paste screenshot(s) of the **Create Security Group** screen (after you have set the Database Tier Security Group configuration)
5. Paste screenshot(s) of the **Security Groups** screen

EC2 setup (Web Server)

1. Paste screenshot(s) of the **Launch an instance –** **Name and tags** screen (after entering / choosing the appropriate settings)
2. Paste screenshot(s) of the **Launch an instance –** **Application and OS Images** screen (after entering / choosing the appropriate settings)
3. Paste screenshot(s) of the **Launch an instance –** **Instance type** screen (after entering / choosing the appropriate settings)
4. Paste screenshot(s) of the **Launch an instance –** **Key pair** screen (after entering / choosing the appropriate settings)
5. Paste screenshot(s) of the **Launch an instance –** **Network settings** screen (after entering / choosing the appropriate settings)
6. Paste screenshot(s) of the **Launch an instance –** **Configure storage** screen (after entering / choosing the appropriate settings)
7. Paste screenshot(s) of the **Launch an instance –** **Advanced details** screen (after entering / choosing the appropriate settings)
8. Paste screenshot(s) of the **Instances** screen (show your running server and the IP address)

RDS setup

1. Paste screenshot(s) of the **Subnet groups** screen (before subnet group is created)
2. Paste screenshot(s) of the **Create DB subnet group** screen (after entering / choosing the appropriate settings)
3. Paste screenshot(s) of the **Subnet groups** screen
4. Paste screenshot(s) of the **Create database – Engine options** screen (after entering / choosing the appropriate settings)
5. Paste screenshot(s) of the **Create database – Settings** screen (after entering / choosing the appropriate settings)
6. Paste screenshot(s) of the **Create database – Instance configuration** screen (after entering / choosing the appropriate settings)
7. Paste screenshot(s) of the **Create database – Storage** screen (after entering / choosing the appropriate settings)
8. Paste screenshot(s) of the **Create database – Connectivity** screen (after entering / choosing the appropriate settings)
9. Paste screenshot(s) of the **Databases** screen

S3 setup

1. Paste screenshot(s) of the **Buckets** screen
2. Paste screenshot(s) of the **Create bucket** screen (after entering / choosing the appropriate settings)
3. Paste screenshot(s) of the **Bucket – Permissions** screen (after entering / choosing the appropriate settings)
4. Paste screenshot(s) of the **files in the** **Bucket**

Database schema

1. Paste screenshot(s) of the database schema (e.g. entity relationship diagram, SQL code) you have created
2. Paste screenshot(s) of how you have accessed and created your database table and records

Website

1. Paste screenshot(s) of **get\_files.php** source code
2. Paste screenshot(s) of **get\_files.php** webpage on your server (the address bar should show your server IP address)

Test Instance

1. Paste screenshot(s) of the **Instances** screen (show your running test server and the IP address)
2. Paste screenshot(s) of the **terminal (e.g. Putty)** screen (show ping results)