# Query Activity Log (Portal)

## (LAB-103-06-01)

### Part A: Create a Resource Group

1. Sign in to the **Azure portal**

2. Go to the left side, Select **Resource groups**

3. Select **Add**

4. Enter the following values:

    i. **Subscription**: Select your default Azure **subscription**

    ii. **Resource group**: Enter a new resource group name **RG-103-06-01**

    iii. **Region**: Select an Azure location, **(US) East US**

    iv. Select **Review + Create**

**5.** Select **Create**.

### Part B: Create a Network Security Group

1. Go to the upper, left corner of the Azure portal, select **+ Create a resource**

2. Select **Networking**

3. Select **Network security group**

4. Enter the following values:

    i. **Name:** Enter a new network security group name **NSG01-1030601**

    ii. **Subscription**: Select your default Azure **subscription**

    iii. **Resource group**: Select resource group **RG-103-06-01**

    iv. **Location**: Select an Azure location, **(US) East US**

    v. Select **Create**

## Part C: Query Activity Logs

1. To view the activity logs through the portal, select **Monitor**.

2. Select **Activity Log**.

3. You see a summary of recent operations. A default set of filters is applied to the operations.

4. To quickly run a pre-defined set of filters, select **Quick Insights**.

5. Select one of the options. For example, select Failed deployments to see errors from deployments.

6. Notice the filters have been changed to focus on deployment errors in the last 24 hours. Only operations that match the filters are displayed.

7. To focus on specific operations, change the filters or apply new ones. For example, the following image shows a new value for the Timespan and Resource type is set to storage accounts.

8. If you need to run the query again later, select **Pin current filters**.

9. Give the filter a name.

10. From the left side, click on **Dashboard**. The filter is available in the dashboard.