Lab 2: Provision an Anomaly Detector Resource

Objective

1. Create an Anomaly Detector Resource.
2. Work together to create a Key Vault Secret and assign that Managed identity access to that secret

Note:

1. All the steps are to be done within Azure Portal.
2. Login into Azure Portal
   a. Go to https://portal.azure.com
   b. Login with the supplied credentials (username and password).
      i. Each group has a unique integer for their login [1-5] eg. **usergroup[1-5]**
   c. You will then see the landing Azure homepage. Dismiss any popups/message boxes

Section 1: Create an Anomaly Detector Resource

Steps

1. Login into Azure Portal
2. Type and select **"Anomaly detectors"** on the search bar. You will be redirected to **"Cognitive Services| Anomaly Detector"**
3. Click on **"+Create"** button
4. **Basics Tab**
   a. Resource group: Select from the drop down
   b. Region: Choose **(US) East US**
   c. Give name to Form recognizer name as "**bcbsanomaly**"+"**group number**" add your group number as suffix e.g. if your group number is 4, name the resource as **"bcbsanomaly4"**
   d. Pricing Tier: Select **"Standard S0"**
   e. Click on **"Next : Network"**
5. **Network Tab**
   a. Leave the defaults and click on **"Next: Identity"**.
6. **Identity Tab**
   a. System assigned managed identity
      i. Status: Change to **"On"**
   b. Leave the other defaults and click on **"Review + create"**
7. **Review+Create Tab**

a. Let the validation run and pass.
b. Click on **"Create"** and wait for the deployment to complete
   c. Click on **"Go to resource"**. This will take you to the overview page of the newly created Anomaly Detector Resource

Observations

1. In the Resource Management section, click on "**Keys and Endpoint**" and notice the endpoint url.
2. In the Resource Management section, click on "**Identity**" and notice that the system assigned managed identity is On and you can note the Object ID.

Section 2: Work Together

End of Lab.