

Assignment: Creating AAD pod-managed Identities

In this assignment you will create the AAD Pod Managed Identities needed by your microservices.

Follow these steps in the Catalog, Inventory and Trading microservices:

Create an Azure Managed Identity

1. Update the README file with steps to use the **az identity create command** to create an Azure Managed Identity for the microservice
 - ❖ For the managed identity name, use the microservice name: catalog, inventory or trading
2. Run the command in the Terminal

Create an AAD Pod Managed Identity

3. Update the README file with steps to use the **az aks pod-identity add** command to create an AAD Pod Managed Identity that will be associated with the Azure Managed Identity you just created
4. Run the command in the Terminal

Create a Key Vault access policy for the new identity

5. Update the README file with steps to use the **az keyvault set-policy** command to set the permissions that will grant your new identity access to the Key Vault secrets.
6. Run the command in the Terminal
7. Commit and push all changes