Assignment: Enabling CD for your microservices

In this assignment you will enable continuous deployment (CD) for your Catalog, Inventory and Trading microservices.

Complete the following steps for the play.catalog, play.inventory and play.trading repositories:

1. In the Azure Portal, modify your existing GitHub Azure Active Directory application, by adding federated credentials for the repository.

2. Create the following secrets in the repository:
    -   AZURE_CLIENT_ID
    -   AZURE_SUBSCRIPTION_ID
    -   AZURE_TENANT_ID

    The values are exactly the same you used for the play.identity repo. Remember to add a quick note in your README regarding where these secrets come from.

3. Update the repository CI workflow yml with the GitHub actions that will:
    -   Login to Azure and to Azure Container Registry (ACR)
    -   Push the docker image to ACR
    -   Get AKS credentials
    -   Install Helm
    -   Login to the Helm registry
    -   Deploy the microservice via the microservice Helm chart