Creating a Kubernetes cluster

Let's create the AKS cluster that will host the Docker containers for all our microservices.

Demo Prep

- Delete the %USERPROFILE%\.azure directory

In Play.Infra repo

1. Update README:

````
## Creating the AKS cluster
```powershell
az feature register --name EnablePodIdentityPreview --namespace Microsoft.ContainerService
az extension add --name aks-preview

az aks create -n $appname -g $appname --node-vm-size Standard_B2s --node-count 2 --attach-acr $appname --enable-pod-identity --network-plugin azure

az aks get-credentials --resource-group $appname --name $appname
```
````

2. Run the commands

3. Show the created cluster in Azure portal

4. Show the MC_playeconomy_playeconomy_eastus resource group in the portal

5. Confirm kubectl is working:

   ```
   kubectl version
   kubectl cluster-info
   ```

6. Commit and push.

In the next lesson you will define a Kubernetes deployment for the Identity microservice.