Model Development in Azure Cloud
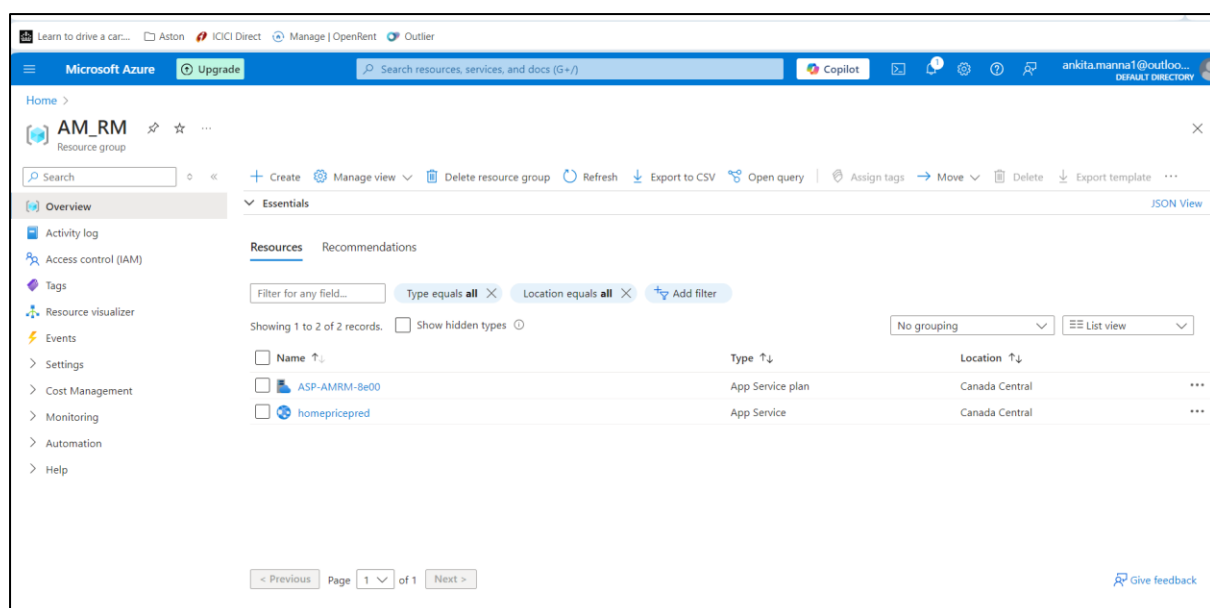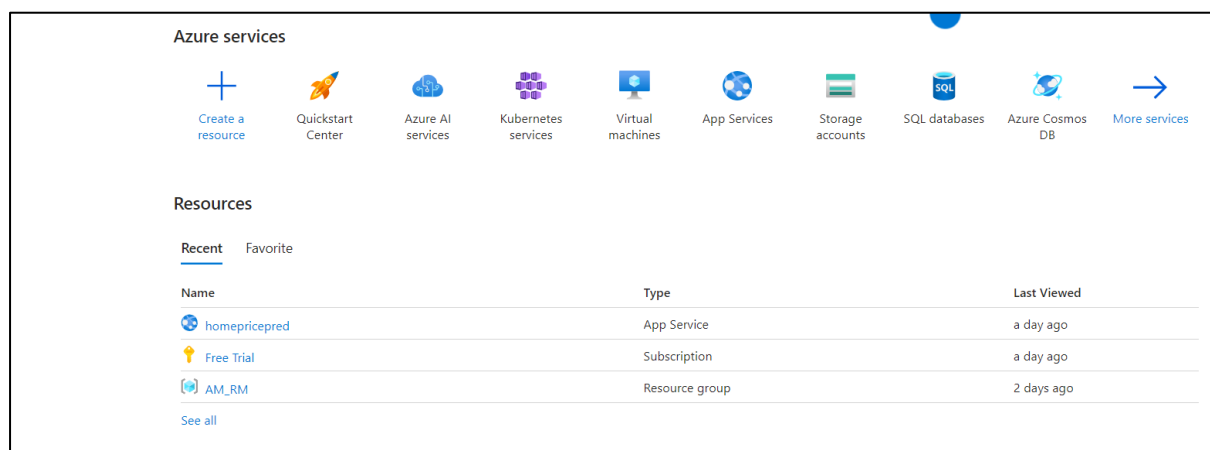
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Batch Code: LISUM 38

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Steps Include:

1. Login to Azure Portal

2. Create resource group under free subscription

3. Create a free web app service

4. Deploy the model under deployment centre with git clone.

homepricepred
Web App

Search

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∧ Essentials

JSON View

Resource group (move)	: AM_RM	Default domain	: homepricepred.azurewebsites.net
Status	: Running	App Service Plan	: ASP-AMRM-8e00 (F1: 1)
Location (move)	: Canada Central	Operating System	: Linux
Subscription (move)	: Free Trial	Health Check	: Not Configured
Subscription ID	: 8c23fe0d-7e66-4a4c-9d30-1c2985c5c9d3	Git/Deployment userna...	:
		Git clone url	: https://null@homepricepred.scm.azurewebsites.net/homepric...

Tags (edit)   : Add tags

Properties   Monitoring   Logs   Capabilities   Notifications   Recommendations

Web app

Name	homepricepred
Publishing model	Code
Runtime Stack	Python - 3.11

Domains

Default domain	homepricepred.azurewebsites.net
Custom domain	Add custom domain

Hosting

Plan Type	App Service plan
Name	ASP-AMRM-8e00
Operating System	Linux
Instance Count	1
SKU and size	Free (F1) Scale up

Deployment Center

Deployment logs	View logs
Last deployment	Loading deployments...
Deployment provider	LocalGit

House Price Prediction

Area (in square feet)

Number of Bedrooms

Number of Bathrooms

Number of Stories

Parking Spaces

Predict Price

House price should be $4186749.97