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COM309 – Sec.002

## Exercise 1

### 1. All Resources

The screenshot shows the 'All resources' page in the Microsoft Azure portal. The page displays a list of resources grouped by subscription and location. The resources include:

- AdventureWorks (sqlserver309zyanliu/AdventureWorks) - SQL database
- Application Insights Smart Detection - Action group
- appsvc\_linux\_centralus - App Service plan
- ASP-appsvc-linux-centralus-act0 - App Service plan
- comp229zyan - Application Insights
- comp229zyan - App Service
- comp229zyan2 - App Service
- comp229zyan2 - Application Insights
- DefaultWorkspace-e49530e9-77a7-4b09-af1b-e3b87b48fa-CUS - Log Analytics workspace
- df309-Ziyan - Data factory (V2)
- Failure Anomalies - comp229zyan - Smart detector alert rule

The page also shows a search bar, filters, and a 'Give feedback' button.

### 2. Activity Log

The screenshot shows the 'Activity log' page in the Microsoft Azure portal. The page displays a list of activities grouped by subscription and location. The activities include:

- Create Pipeline Run - Succeeded - 9 minutes a...
- Create or Update any Pipeline - Succeeded - 9 minutes a...
- Create or Update Dataset - Succeeded - 9 minutes a...
- Create or Update Dataset - Succeeded - 9 minutes a...
- Create or Update any Linked Service - Succeeded - 12 minutes ...
- List Storage Account Keys - Succeeded - 12 minutes ...
- Get DataPlane access - Succeeded - 16 minutes ...
- Create or Update any Linked Service - Succeeded - 16 minutes ...
- Delete Linked Service - Succeeded - 52 minutes ...
- Delete Linked Service - Succeeded - 52 minutes ...
- Delete Dataset - Succeeded - 52 minutes ...
- Delete Pipeline - Succeeded - 52 minutes ...
- Delete Dataset - Succeeded - 53 minutes ...
- Delete Pipeline - Succeeded - 53 minutes ...
- Delete Pipeline - Succeeded - 53 minutes ...
- Create or Update any Linked Service - Succeeded - 53 minutes ...

The page also shows a search bar, filters, and a 'Give feedback' button.

### 3. Pipeline – preview data

Microsoft Azure | Data Factory | df309-Ziyan

Microsoft recently announced the public preview of Microsoft Fabric, a brand new and exciting way to build cloud-first data analytics. Click [here](#) to get started with Fabric Data Factory!

Factory Resources

- Pipelines: 1
  - CopyPipeline\_ziyanliu
- Change Data Capture (preview): 0
- Datasets: 2
- Data flows: 0
- Power Query: 0

Preview data

Linked service: AzureSqlDatabase1zjyan

Object:

	CustomerKey	GeographyKey	CustomerAlternateKey	Title	FirstName	MiddleName	LastName	Name
1	11000	26	AW00011000		Jon	V	Yang	false
2	11001	37	AW00011001		Eugene	L	Huang	false
3	11002	31	AW00011002		Ruben		Torres	false
4	11003	11	AW00011003		Christy		Zhu	false

Query timeout (minutes)

Preview experience: Off

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