

SON CAO(570135)

WEEK 6 DATABASE ASSIGNMENT

The screenshot displays the Microsoft Azure portal interface for the AdventureWorks database. The top navigation bar includes the Microsoft Azure logo, a search bar, and the user profile '570135@student.saxion...'. The main header shows the database name 'AdventureWorks (aw-server2323/AdventureWorks)' and a search bar. The left sidebar contains a navigation menu with options like Overview, Activity log, Tags, Diagnose and solve problems, Query editor (preview), Mirror database in Fabric (preview), Resource visualizer, Settings, Data management, Integrations, Power Platform, Security, Intelligent performance, Monitoring, and Automation.

The main content area shows the 'Overview' tab for the database. It includes a notification banner about 'Mirror databases in Microsoft Fabric' and a 'JSON View' link. Below this, the 'Essentials' section displays key database properties:

Property	Value
Resource group	rg_lab6
Status	Online
Location	Germany West Central
Subscription	Azure for Students
Subscription ID	cc9f09a4-37fd-466c-b024-192b7120b56c
Server name	aw-server2323.database.windows.net
Connection strings	Show database connection strings
Pricing tier	General Purpose - Serverless: Gen5, 1 vCore
Auto-pause delay	1 hour
Earliest restore point	No restore point available

Below the properties, there are tabs for 'Getting started', 'Monitoring', 'Properties', 'Features', 'Notifications (0)', 'Integrations', and 'Tutorials'. The 'Getting started' tab is active, showing a 'Start working with your database' section with a link to 'Learn more'.

The bottom section of the screenshot shows the 'Object Explorer' on the left, displaying the database structure. The 'AdventureWorks' database is expanded, showing various tables and views. The 'SalesLT' schema is selected, and the 'SalesLT.Customer' table is highlighted. The 'SQL Query Editor' is open, showing a query that filters customers by ID:

```
SELECT FirstName, MiddleName, LastName
FROM [SalesLT].[Customer]
WHERE CustomerID = 29485;
```

The query results are displayed in a table with columns 'FirstName', 'MiddleName', and 'LastName'. The result shows a single row with the values 'Catherine', 'R.', and 'Abel'.