**Sub-task 1: Replace In-Memory Storage with Azure Database for PostgreSQL**

* Screenshots displaying the configuration of the Azure Database for PostgreSQL.

A screenshot of a computer

AI-generated content may be incorrect.A screenshot of a computer program

AI-generated content may be incorrect.

* Screenshots showcasing the modified code in the Pet and Product Services, illustrating the integration of PostgreSQL as the new storage system.

A screenshot of a computer program

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AI-generated content may be incorrect.

**Sub-task 2: Implement Order Storage using CosmosDB**

* Screenshots showing the configuration of CosmosDB.

A screenshot of a computer

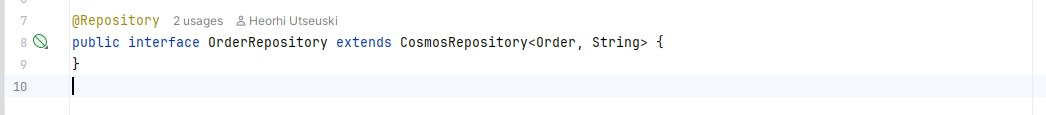
AI-generated content may be incorrect.

A screenshot of a computer

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* Screenshots demonstrating the modified code in the Order Service, highlighting the integration of CosmosDB as the new storage system for orders.

A close-up of a blue and white object

AI-generated content may be incorrect.A computer screen shot of a program code

AI-generated content may be incorrect.

* Screenshots illustrating the application's functionality for placing an order.

A screenshot of a shopping cart

AI-generated content may be incorrect.

* Screenshots of the CosmosDB Data Explorer, displaying the newly created record in Order Storage.

A screenshot of a computer

AI-generated content may be incorrect.

* A screenshot showing the list of Azure resources that correspond to the diagram.

A screenshot of a computer

AI-generated content may be incorrect.