Ice 3

To create a small e-commerce website, you will need to create the following services: (Akashdubey, 2024)

* Table Storage Service
* Blob Storage Service
* Queue Storage Service
* File Storage Service

These services will all serve different purposes in the web application. (Akashdubey, 2024)

* Table Storage Service: Used to store large amounts of structured data into tables such as user data and configuration settings.
* Blob Storage Service: Used to store unstructured data into a blob container such as text files and images.
* Queue Storage Service: Used to process background tasks after certain actions trigger the queue such as sending an automated Whatsapp message after the account receives a message.
* File Storage Service: Used to store and share files in the cloud which can be accessed at anytime by multiple users.

Azure implementation

A screenshot of a computer

Description automatically generated

References

Akashdubey-Ms (2024) *Introduction to azure storage - cloud storage on Azure*, *Cloud storage on Azure | Microsoft Learn*. Available at: <https://learn.microsoft.com/en-us/azure/storage/common/storage-introduction> (Accessed: 13 October 2024).