Azure storage services

Advantages of using MS Azure storage service

Azure offers durability of 99.99999 % that is very less chance of the data getting lost

High performance services to make sure data is readable

Security, integrates with AD

On a high level there 4 services:

Blob - When you want to store large amount of unstructured data such as images, videos, source code. Cheap

File – share the file system with multiple VM. Accessible to multiple pods

Tables – NoSQL data

Queues – When an application gets lot of request this has to stored in a queue. This cannot be processed all at once and this is when queue is used

All these services can be found in storage account

Go to storage account -> create storage account -> provide subscription and resource group -> name it (unique) -> region -> click create

When the deployment is complete, click go to resource which is a centralised location.

Container = Blob storage

Azure storage also has static website hosting, named as static website. Name the file and save it. Upload the file and you will see primary endpoint