EXPLINATION:

The above diagram explains how travel bus application deployed and works on azure cloud platform. To implement this solution on azure cloud we use the cloud services like azure webapps, azure storage accounts, azure cosmos db, azurer search.

Working flow of application in cloud:

1. The travel bus application has been hosted into azure web app service this means whatever the code functionality we used to developed the application is deployed into azure web apps.
2. The data generated by the users are stored into azure cosmos DB it means whenever user registered , logged in or booking information all these information stored in azure cosmos DB.
3. Azure storage is used to store all the static information like images, videos means the content which remains same throughout the website like user gudience videos how to use the application.
4. Azure search is used to search across the application if user want to check the history of the tickets booking for this azure search goes to database and finds all the information about the previous bookings.

Services explanation:

1. AZURE WEB APPS:

Azure webapps is a platform as a service which provide platform to develop application in azure without taking care of deployment and maintaing virtual machines.

1. AZURE STORAGE ACCOUNTS:

Azure storge accounts contains all your data like objects, files, queues, tables and disks. It provides unique namespace for your data where you can access data from worldwide.

3)AZUIRE COSMO DB:

It is a fully managed no sql databases for modern application development it has quick response time, it has automatic and instant scaliablity.

