|  |  |  |  |
| --- | --- | --- | --- |
|  | Amazon Web Services [1] | Microsoft Azure [2] | Google Cloud Platform [2] |
| Years in operation | 11 years | 6 years | 5 years |
| Managed By | Amazon | Microsoft | Google |
| Free Tier features | * AWS Lambda – 1 Million Request/Month * Amazon S3 – 5GB of data storage * Amazon RDS - 750 Hours per month of db.t2.micro database usage (applicable DB engines)   20 GB of General Purpose (SSD) database storage 20 GB of storage for database backups and DB Snapshots.   * DynamoDB (NoSQL) storage : 25 GB   AND more… | * 14 virtual machines for 1 month * 40 SQL database for a month * 8TB of storage for a month * $200 credit * Up to 10 web and mobile apps. | * 28 instance hours per day. * 5 GB Cloud Storage. * Shared mem cache. * 1000 search operations per day, 10 MB search indexing. * 100 emails per day. |
| DDOS protection | Yes | No | No |
| Mobile App Software Development Toolkit | Yes | Yes | No |
| Mobile App Testing Service | Yes | Yes | Yes |
| Mobile App Development Services | Yes | Yes | Yes |
| NoSQL database  Systems | Yes | Yes | Yes |

We choose to go ahead with Amazon Web Services as it provides a lot of features in free tier and its highly scalable. Amazon is also the is provide a mobile API along with backup for database. Security wise Amazon shield provide protection against DDOS attacks. Aws also has very large customer profile and many large successful firms trust their services [4].