1.

Software as a Service (SaaS): It is a SaaS computing paradigm since we are only using the service offered and not using infrastructure, administering the application, or managing the data.

2.

Infrastructure as a Service (IaaS): We can build VMs with the necessary specifications using one of the cloud computing models, IaaS.

3.

i) Agility: It is the ability of a business to respond quickly and economically to changes in the business environment is referred to as agility.

Example- A healthcare system transformed online services into a friendly digital experience. To transform its digital services, the health care migrated its websites to the Microsoft Azure platform and adopted a strategy of continuous innovation.

ii) Elasticity: Cloud elasticity is the ability to scale up (or scale down) the computing power as necessary to adapt to the workload in real time.

Example- A website receives 100 logins per hour. This much amount of traffic can be readily handled by a single server.

4.

Other cloud providers apart from Azure, AWS & GCP are:

i) Tencent cloud

ii) DigitalOcean cloud

iii) IBM cloud

iv) Oracle cloud

v) Alibaba cloud

vi) OVH cloud

vii) Linode Cloud

5.

Because we have Software as a Service (SaaS), we can deploy the web applications we design in accordance with customer needs, allowing for customer interaction.