**AWS:** Amazon web service

Benefited:

Scalability

Reliability

Cost efficiency

Scalability

Latency: less network delay for same region, as it provides global region.

Data recovery is high

**EC2**: elastic compute cloud:-

Vertical compute: upgrading similar instance like, upgrading ram, SSD is local machine. It has single point of failure.

Horizontal compute: adding more server to serve the traffic

.