

## EC2 Pricing Options

- **On Demand** – Whenever you want, launch server. Once you are done with your work, stop/terminate it.  
Eg:- uber car
  - **Reserved** – Reserve servers for some duration.  
Eg:- train berth reservation
  - **Spot** – Based upon market price.  
Eg:- share market price
  - **Dedicated Hosts** – Where physical machine will be dedicated to you.  
Eg:- govt project
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## EBS Volume Types

1. SSD, General Purpose - GP2/GP3 - up to 10,000 IOPS
2. SSD, Provisioned IOPS – IO1/IO2 - >10,000 IOPS
3. HDD, Throughput Optimised - ST1 - Frequently accessed data
4. HDD, Cold - SC1 - Less frequently accessed data
5. HDD, Magnetic - Standard - Cheapest, Infrequently accessed storage