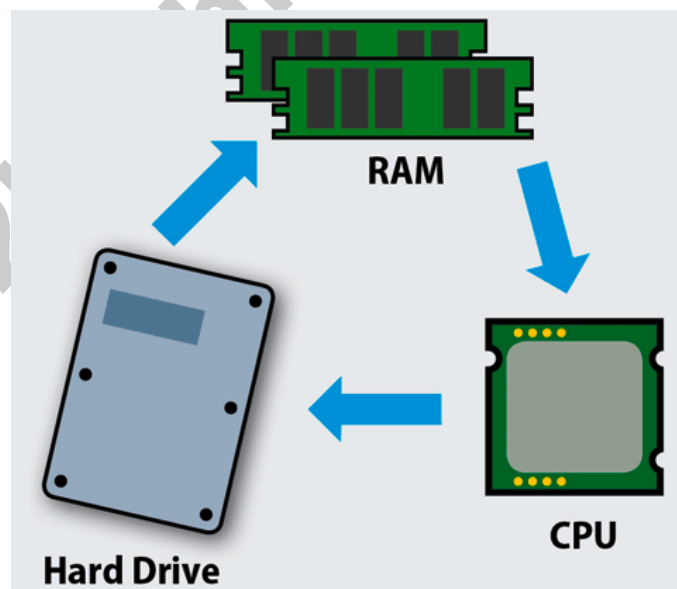
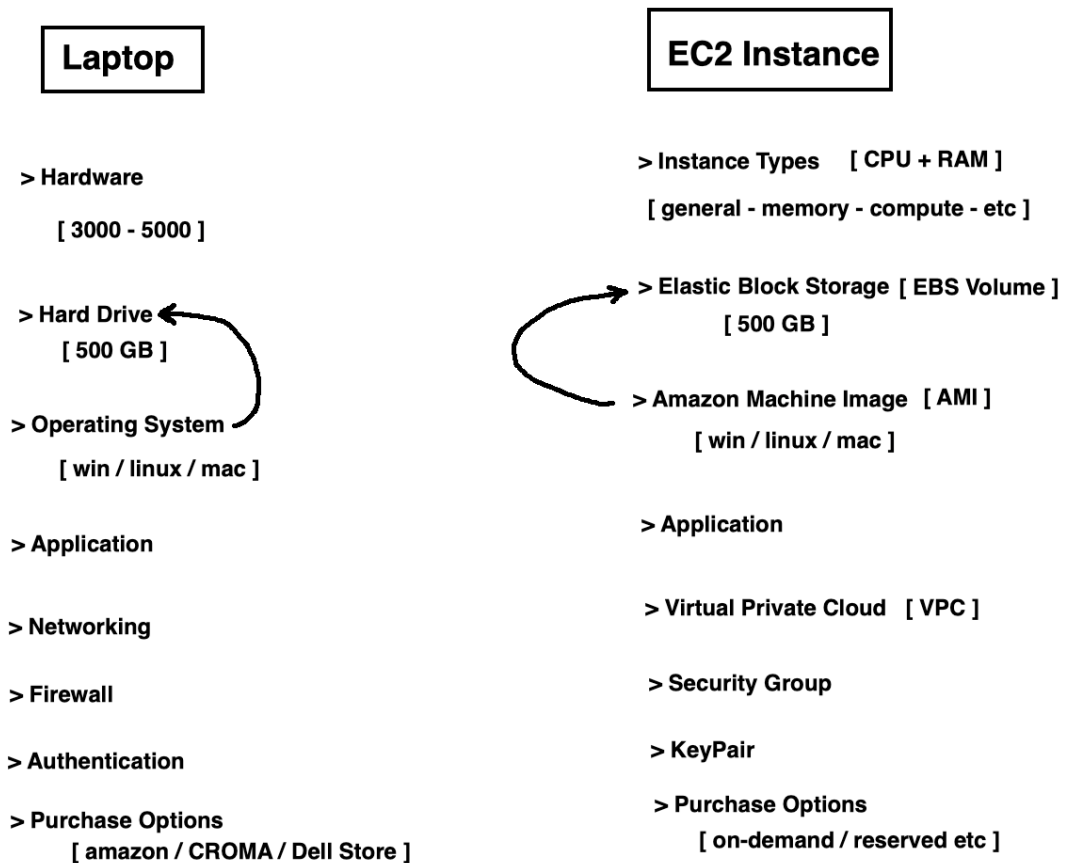


# 25th Oct 2023

## AWS EC2 - Elastic Compute Cloud

- Amazon Elastic Compute Cloud (Amazon EC2) provides scalable computing capacity in the Amazon Web Services (AWS) cloud.
- Using Amazon EC2 eliminates your need to invest in hardware upfront, so you can develop and deploy applications faster.
- I want you to picture EC2 like a computer, and the components that make it up like OS, CPU, HDD, NW, Firewall, RAM etc.





## AWS EC2 - Instance Types

<https://aws.amazon.com/ec2/instance-types/>

## AWS EBS Types

[https://docs.aws.amazon.com/AWSEC2/latest/UserGuide/ebs-volume-types.h  
tml](https://docs.aws.amazon.com/AWSEC2/latest/UserGuide/ebs-volume-types.html)

> root volume & additional volume

# AWS Purchase Types

<https://docs.aws.amazon.com/AWSEC2/latest/UserGuide/instance-purchasing-options.html>

ravi2krishna@gmail.com