**EC2 Basic**

**(Elastic Compute Cloud)**

**Account Creation:**

## Different between Root and IAM User

## Plan:

## Basic – Free, Account & billing Support, WEB (null) --

## Developer - $29, Account & billing Support, Technical Support, Web (mail), chat, phone, business hrs support, 12 bus hours ETA --- Am using

## Enterprise - $100 – Dedicated TAM (Technical Account Manager), 24/7 support, 1 hr -- Banking

**EC2 Instance Types:**

## General Purpose (T2 & T3 General)

## Compute Optimized (High Process like 3D)

## Memory Optimized (Data base)

## Storage Optimized (Memory important Amazon Pr)

## HPC Optimized (High Performance ISRO)

## Accelerated Computing

**EC2 Pricing Options:**

## On-Demand (24/7)

## Reserved (1/3) 1 year or 3 years 40%

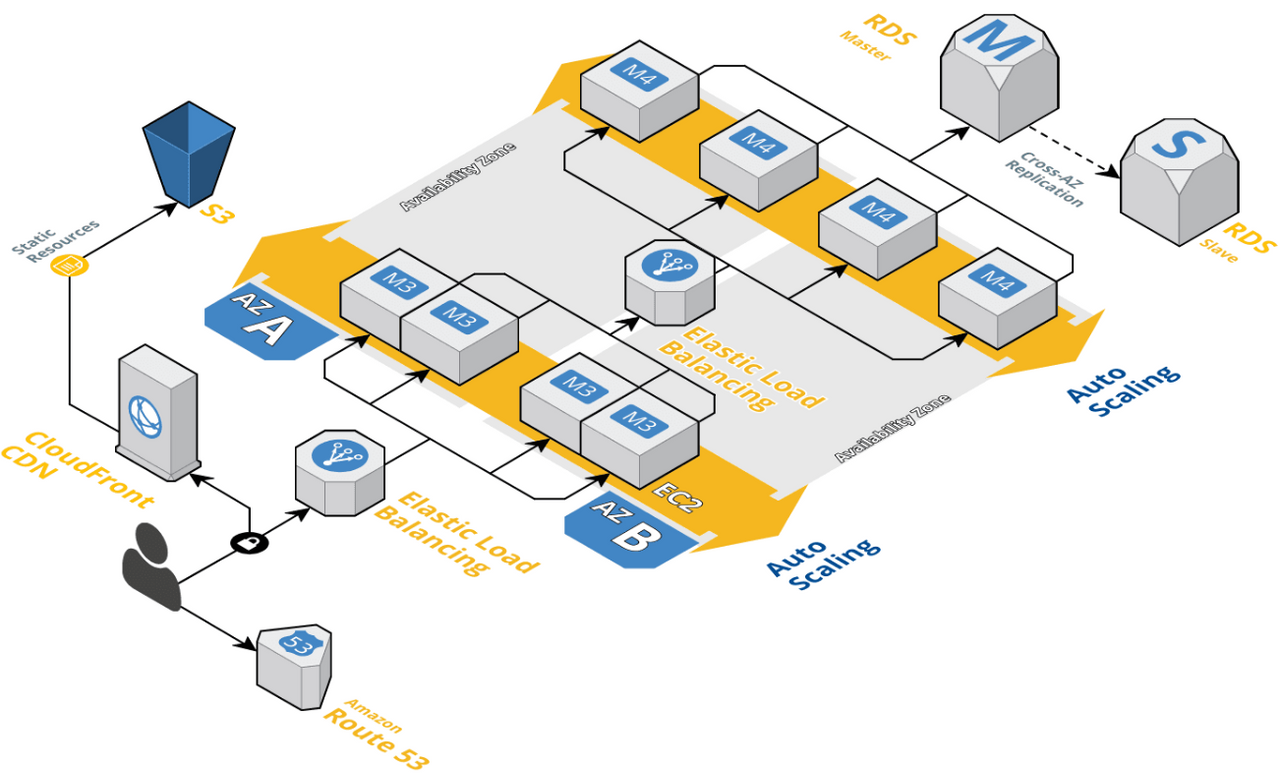
## Spot Instance (Spot in & Spot out)

## Dedicated (Personal Hardwares)

**EC2 Services:**

|  |  |
| --- | --- |
| Server Engineer | EC2, Lambda, EBS |
| Storage Engineer | S3, Glacier, EFS |
| App Engineer | SNS, SQS, Cloud Formation |
| DB Engineer | RDS, DynamoDB |
| N/W Engineer | VPC, ELB |
| Security Engineer | IAM, CERT Manager |

## AWS Arch:

****