1.EBS

If EBS as root volume, you get 5 types

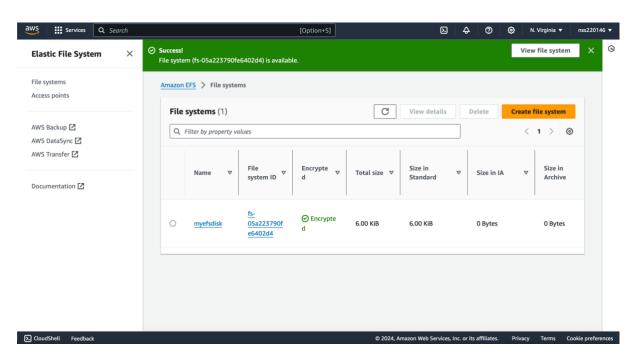
- 1. GENERAL PURPOSE SSD (gp3)
- 2. GENERAL PURPOSE SSD (gp2)
- 3. PROVISIONED IOPS SSD (io1)
- 4. PROVISIONED IOPS SSD (io2)
- 5. MAGNETIC (Standard)

If you add additional EBS volume, you get 7 types

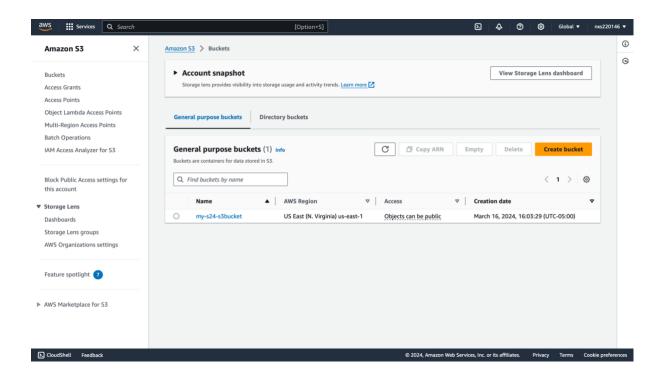
- 1. GENERAL PURPOSE SSD (gp3)
- 2. GENERAL PURPOSE SSD (gp2)
- 3. PROVISIONED IOPS SSD (io1)
- 4. PROVISIONED IOPS SSD (io2)
- 5. COLD HDD (sc1)
- 6. THROUGHPUT OPTIMIZED HDD (st1)
- 7. MAGNETIC (Standard)

/dev/sdb/ means where the root partition is. It is the default EBS volume you get when you create an EC2 instance.

2. EFS



3. S3



4. https://my-s24-s3bucket.s3.amazonaws.com/smiley.jpg