Cloud Computing

SEWP ZG527

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IaaS

Really, what is iaas???
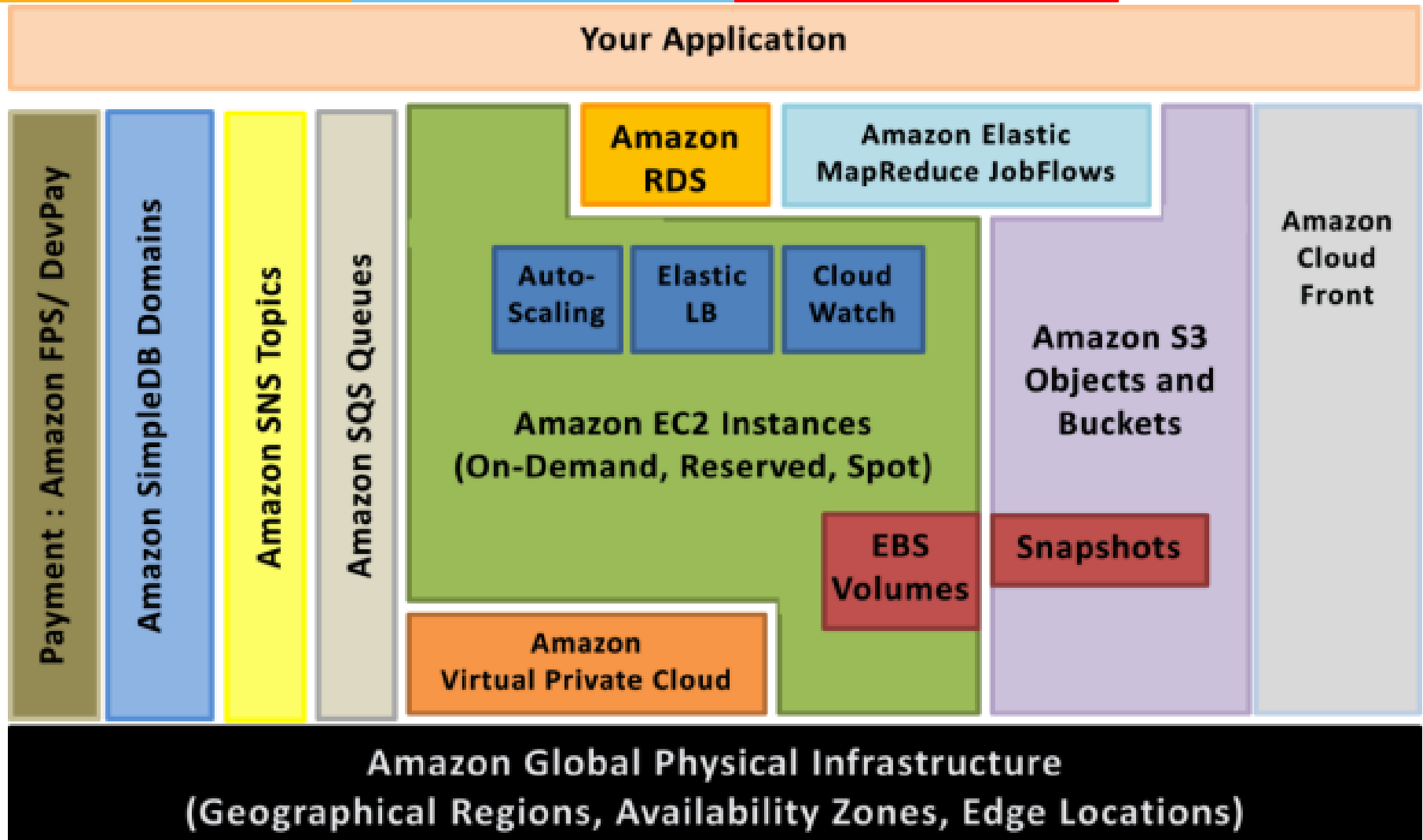
Amazon Web Services

Amazon Web Services Cloud

- Provides highly reliable and scalable infrastructure for deploying web-scale solutions

- With minimal support and administration costs

- More flexibility than own infrastructure, either on-premise or at a datacenter facility

AWS infrastructure services

Your Application

Payment : Amazon FPS/ DevPay

Amazon SimpleDB Domains

Amazon SNS Topics

Amazon SQS Queues

Amazon RDS

Amazon Elastic MapReduce JobFlows

Auto-Scaling

Elastic LB

Cloud Watch

Amazon EC2 Instances (On-Demand, Reserved, Spot)

EBS Volumes

Amazon S3 Objects and Buckets

Snapshots

Amazon Virtual Private Cloud

Amazon Cloud Front

Amazon Global Physical Infrastructure (Geographical Regions, Availability Zones, Edge Locations)

Examples

AWS – EC2, EBS, S3, LB

IaaS for you

*Thanks, I feel so "**Clouded**" now*