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SECURITY		
No	 IAM	<ol style="list-style-type: none"> 1. Controls individual AND group access to a resource 2. Supports MFA
No	 Amazon S3	<ol style="list-style-type: none"> 1. Stores unstructured data 2. Stores files as object 3. Max file size: 5TB
Yes	 AWS Transfer Family	<ol style="list-style-type: none"> 1. Transfer files to S3 AND Amazon EFS 2. Protocols available (SSH, SFTP, FTPS, FTP, AS2)
No	 EBS volume	<ol style="list-style-type: none"> 1. Persistent block storage 2. Can attach to any instance in the same availability zone 3. HDD or SSD 4. Can be encrypted 5. Snapshot persisted to S3 6. Data persistence independent from instance status
Yes	 Amazon EFS	<ol style="list-style-type: none"> 1. File system storage for Linux based 2. Fully managed 3. Scaling up and down automatically 4. Supports NFS 5. Mount the FS to the EC2 instance
Yes	 Amazon FSx for Windows File Server	<ol style="list-style-type: none"> 1. File system for windows 2. NTFS 3. Integrates with MS Active Directory and supports Windows Access Control Lists (ACLs)

COMPUTE		
No	 <p>Amazon Elastic Compute Cloud (Amazon EC2)</p>	Virtual Machine <ol style="list-style-type: none"> 1. Can scale up or down as needed
Yes	 <p>EC2 Image Builder</p>	<ol style="list-style-type: none"> 1. Produces secure, validated and up to date images 2. Enforces version control
No	 <p>AWS Compute Optimizer</p>	<ol style="list-style-type: none"> 1. Recommends optimal instance 2. Analyses workload and makes recommendation
No	 <p>Amazon Elastic Container Service (Amazon ECS)</p>	Container
No	 <p>Amazon Elastic Kubernetes Service (Amazon EKS)</p>	Container
No	 <p>Amazon Lightsail</p>	Virtual Private Server (VPS)
No		Platform as Service (PaaS)

	 AWS Elastic Beanstalk	
No	 AWS Lambda	Serverless
No	 AWS Fargate	Serverless
DATABASE		
Yes	 Amazon RDS	<ol style="list-style-type: none"> 1. Relational database 2. 7 choices including Aurora 3. Uses Amazon EBS for database and log storage (done within the RDS instance)
Yes	 Aurora	<ol style="list-style-type: none"> 1. Full MySQL/PostgreSQL compatibility 2. Multi-AZ deployment with Aurora Replicas
Yes	 Amazon DynamoDB	<ol style="list-style-type: none"> 1. Key-value and document data models 2. MongoDB compatibility
Yes	 DocumentDB	<ol style="list-style-type: none"> 1. JSON Document database 2. Different from DynamoDB 3. MongoDB compatible
Yes		<ol style="list-style-type: none"> 1. Graph database

	 <p>Amazon Neptune</p>	
Yes	 <p>Amazon Keyspaces</p>	
Yes	 <p>Amazon ElastiCache</p>	
Yes	 <p>Amazon Timestream</p>	1. Timeseries database
Yes	 <p>Amazon Quantum Ledger Database (Amazon QLDB)</p>	1. Ledger database 2. Tracks every application change
Yes	 <p>Amazon MemoryDB for Redis</p>	1. Redis compatible 2. In memory service
Yes	 <p>Amazon Redshift</p>	1. Data warehousing service 2. Has serverless option

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