Differentiate between Amazon RDS, Red shift and Dynamo DB.

Features	Amazon RDS	Red shift	Dynamo DB
Computing Resources	Instances with 64 vCPU and 244 GB RAM	Nodes with vCPU and 244 GB RAM	Not specified, SaaS- Software as a Service.
Maintenance Window	30 minutes every week.	30 minutes every week.	No impact
Database Engine	MySQL, Oracle DB, SQL Server, Amazon Aurora, Postgre SQL	Red shift	NoSQL
Primary Usage Feature	Conventional Databases	Data warehouse	Database for dynamically modified data
Multi A-Z Replication	Additional Service	Manual	In-built