Relational Database

Relational Database are what most of us are all used to.
They have been around since the 70's.
Example - traditional spreadsheet
-

-database
-tables
-row
-columns
Team - developer

ID/Sr	Name	Surname	Gender	Workload
1	Rahul	patil	M	
2	Akshat	sharma	M	
3	Raj	patel	M	

Team - Webdesign
Table

Models on AWS

-SQL Server
-Oracle
-MySQL Server
-PostgreSQL
-AWS Aurora
-MariaDB

RDS has 2 Keys Features

1- Multi AZ for disaster recovery
2- Read Replica for Performance

Non Relational Database

-Collection = Table
-Document = Row
-Key Value Pairs = Fields

Example-
JSON
```
{
"id":"1294712k1m4jmkdsaasljkdxs9u7876",
"firstname":"Rohit",
"surname": "patil",
"age": "24",
"address": [
```

```
{"street": "Mumbai",
"subarea": "malad"}
"gender" : "male"
}
```