JSON Structure

1. JSON (Java Script Object Notation).
2. This is a format. That we can transfer data to client to Server and Server to Client.
3. It is commonly used for data exchange between applications as it can be easily integrated with many programming languages.
4. The basic structure of JSON is composed of two main elements.
5. Objects: Objects are enclosed in curly braces { } and contain key-value pairs separated by commas. Each key must be a string enclosed in double quotes, followed by a colon, and then the value. The value can be a string, number, boolean, object, or an array.

```
{
  "name": "John",
  "age": 30,
  "isMarried": false,
  "address": {
    "street": "123 Main St",
    "city": "Anytown",
    "state": "CA"
  },
  "phoneNumbers": [
    "555-1234",
    "555-5678"
  ]
}
```