

JSON

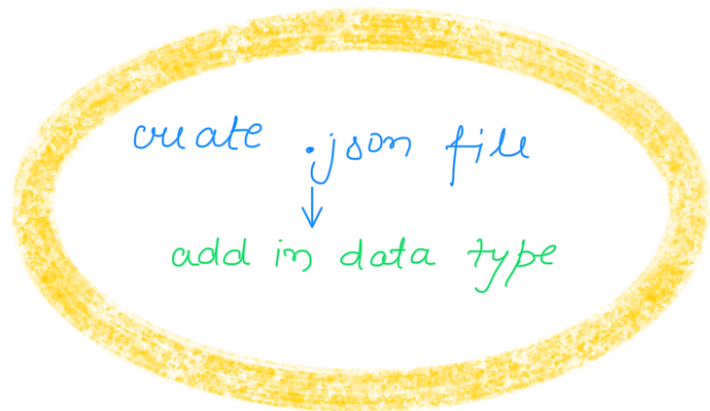
JSON

→ JavaScript object notation

- Data representation format.
- commonly used for APIs and configs
- Lightweight and easy to read/write
- Integrates easily with most languages.

JSON Types

- Strings
- Numbers
- Booleans
- Null
- Array
- Objects



Format: key value pairs inside a block

```
{  
  "key" : "value",  
  "key" : "value" }  
}
```

Eg → {
 "name" : "Pankaj",
 "age" : 21,
 "isProgrammer" : true,
 "hobbies" : ["weight lifting", "cooking"],
 "friends" : [{
 "name" : "Bhauram",
 "age" : 121,
 "isProgrammer" : false,
 "friends" : [...] }] }
}

nesting {