

JSON and Data Manipulation

(Vseetharama 4mw23cs177)

Convert JSON Text to JavaScript Object

```
{"name": "seetha", "age": 20, "city": "Udupi"}
```

Convert to Object

```
{
  "name": "seetha",
  "age": 20,
  "city": "Udupi"
}
```

Convert JSON Date Text to JavaScript Date Object

```
{"date": "2023-01-10"}
```

Convert to Date

Date Object: Tue Jan 10 2023 05:30:00 GMT+0530 (India Standard Time)

Convert JSON to CSV and CSV to JSON

```
]
```

JSON to CSV

```
name,age,city
Preethi,25,Udupi
Ravi,28,Mangalore
Anita,24,Bangalore
```

```
hi hello
```

CSV to JSON

```
[
  {
    "hi hello": ""
  }
]
```

Create Hash from String

```
hi
```

Generate Hash

Hash: 8f434346648f6b96df89dda901c5176b10a6d83961dd3c1ac88b59b2dc327aa4