What is a JSON file

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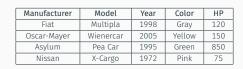
JavaScript Object Notation

Manufacturer	Model	Year	Color	HP
Fiat	Multipla	1998	Gray	120

Manufacturer	Model	Year	Color	HP
Fiat	Multipla	1998	Gray	120
Oscar-Mayer	Wienercar	2005	Yellow	150
Asylum	Pea Car	1995	Green	850
Nissan	X-Cargo	1972	Pink	75

```
{
    manufacturer: "Fiat",
    model: "Multipla",
    year: 1998,
    color: "gray",
    horse_power: 120
}
```

```
{
    manufacturer: "Fiat",
    model: "Multipla",
    year: 1998,
    color: "gray",
    horse_power: 120,
    tire_manufacturer: "Goodyear",
    tire_pressure: 35,
    tire_depth: 8
}
```

```
{
    manufacturer: "Fiat",
    model: "Multipla",
    year: 1998,
    color: "gray",
    horse_power: 120,
    left_front_tire_manufacturer: "Goodyear",
    left_front_tire_pressure: 35,
    left_front_tire_depth: 8,
    left_rear_tire_manufacturer: "Goodyear",
    left_rear_tire_pressure: 33,
    left_rear_tire_depth: 7,
    right_front_tire_manufacturer: "Goodyear",
    right_front_tire_pressure: 32,
    right_front_tire_depth: 7,
    right_rear_tire_manufacturer: "Continental",
    right_rear_tire_pressure: 35,
    right_rear_tire_depth: 6
}
```

```
{
    manufacturer: "Fiat",
    model: "Multipla",
    year: 1998,
    color: "gray",
    horse_power: 120,
    left_front_tire: {
        manufacturer: "Goodyear",
        pressure: 35,
        depth: 8
    },
    left_rear_tire: {
        manufacturer: "Goodyear",
        pressure: 33,
        depth: 7
    },
    …
}
```

```
{
    manufacturer: "Fiat",
    model: "Multipla",
    year: 1998,
    color: "gray",
    horse_power: 120,
    left_front_tire: {
        manufacturer: "Goodyear",
        pressure: 35,
        depth: 8
        valve: {
            manufacturer: "Schrader",
            diameter: 0.2
        }
    },
    ...
}
```

```json
{
    "manufacturer": "Fiat",
    "model": "Multipla",
    "year": 1998,
    "color": "gray",
    "horse_power": 120,
    "left_front_tire": {
        "manufacturer": "Goodyear",
        "pressure": 35,
        "depth": 8
        "valve": {
            "manufacturer": "Schrader",
            "diameter": 0.2
        }
    },
    ...
}
```

```
{
    "manufacturer": "Fiat",
    "model": "Multipla",
    "year": 1998,
    "color": "gray",
    "horse_power": 120,
    "left_front_tire": {
        "manufacturer": "Goodyear",
        "pressure": 35,
        "depth": 8,
        "valve": {
            "manufacturer": "Schrader",
            "diameter": 0.2
        }
    },
    ...
}
```

Key: Text string enclosed by double quotes
Value: Text string, integer, floating-point number, JSON-object, list of JSON-objects