🟪 Classes are blueprints of an Object
🟪 Class is a template while Objects are instances of the class
🟪 Using let or var to declare variables inside a class is unnecessary because class properties are automatically scoped to the class instance and don't require explicit variable declarations

```javascript
class Person {
    //Properties
    first_name='Jhon'
    last_name='Dee'

    //method
    getName() {
        return (`The name of the person is ${this.first_name} ${this.last_name}`)
    }
}

const person1 = new Person();
console.log(person1.getName());
```

Re-declaring Class

🟪 A class can be declared once only. If we try to declare class more than one time, it throws an error.

```javascript
class Person {
    //Properties
    first_name='Jhon'
    last_name='Dee'

    //method
    getName() {
        return (`The name of the person is ${this.first_name} ${this.last_name}`)
    }
}

const person1 = new Person();
console.log(person1.getName());


class Person{

}
```

Another way to define a class is by using a class expression.

- Here, it is not mandatory to assign the name of the class.
- So, the class expression can be named or unnamed

```
let Person=class {

    //Properties
    first_name='Jhon'
    last_name='Dee'

    //method
    getName() {
        return (`The name of the person is ${this.first_name} ${this.last_name}`)
    }
}

const person1 = new Person();
console.log(person1.getName());
```

```
let Person=class American {
    //Properties
    first_name='Jhon'
    last_name='Dee'
    //method
    getName() {
        return (`The name of the person is ${this.first_name} ${this.last_name}`)
    }
}

const person1 = new Person();
console.log(person1.getName());
```

Re-declaring Class

- In this way you can redeclare class

```
var Person=class  {
    //Properties
    first_name='Jhon'
    last_name='Dee'
    //method
    getName() {
        return (`The name of the person is ${this.first_name} ${this.last_name}`)
    }
}
const person1 = new Person();
console.log(person1.getName());

//Re-declaring Class
var Person=class  {

    //Properties
    first_name='Robin'
    last_name='Hood'
    //method
    getName() {
        return (`The name of the person is ${this.first_name} ${this.last_name}`)
    }
}

const person2 = new Person();
console.log(person2.getName());
```

#JavaScript_OOP