

A large, bold, black 'JS' logo is centered on a bright yellow background. The letters are thick and stylized, with the 'J' having a curved bottom and the 'S' being a simple, rounded shape.

Javascript Crash Course

by Prof. Me. João Rubens

2nd Day

```
const summary = () => {  
  console.log("Exercise review")  
  console.log("Third party libraries")  
  console.log("APIs")  
  console.log("Objects and Arrays")  
  console.log("Project 2")  
}
```

Libraries

- Code made by fellows!
- Several ways to import
- Github is our best friend for this!

APIs

- Application Programming Interface
- Application that allows other application to access data
- JSON, XML...

JSON and JAVASCRIPT OBJECTS

```
var person = {  
    "name": "John",  
    "age": 31,  
    "city": "New York"  
};
```

Arrays

```
var cars = ["Saab", "Volvo", "BMW"];
```

```
var people = [  
    { "name": "John", "age": 31},  
    { "name": "Maria", "age": 20},  
    { "name": "Ivi", "age": 11},  
];
```

foreach

```
data.forEach(element => {  
    //codigo  
});
```