



Gaming Geeks



code8

WEB GAME DEV BOOTCAMP

24th February – 3rd March

Don't Limit yourself to Playing
SIMPLY LEARN AND CREATE ONE



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Points for discussion

ES6 Features

Asynchronous vs Synchronous

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ES6 Features

- ✓ Template Literals
- ✓ Arrow Function (Functions in detail)
- ✓ Let & Const
- ✓ Object & Array Destruction (Array and object in detail)
- ✓ Rest & Spread operator

2.

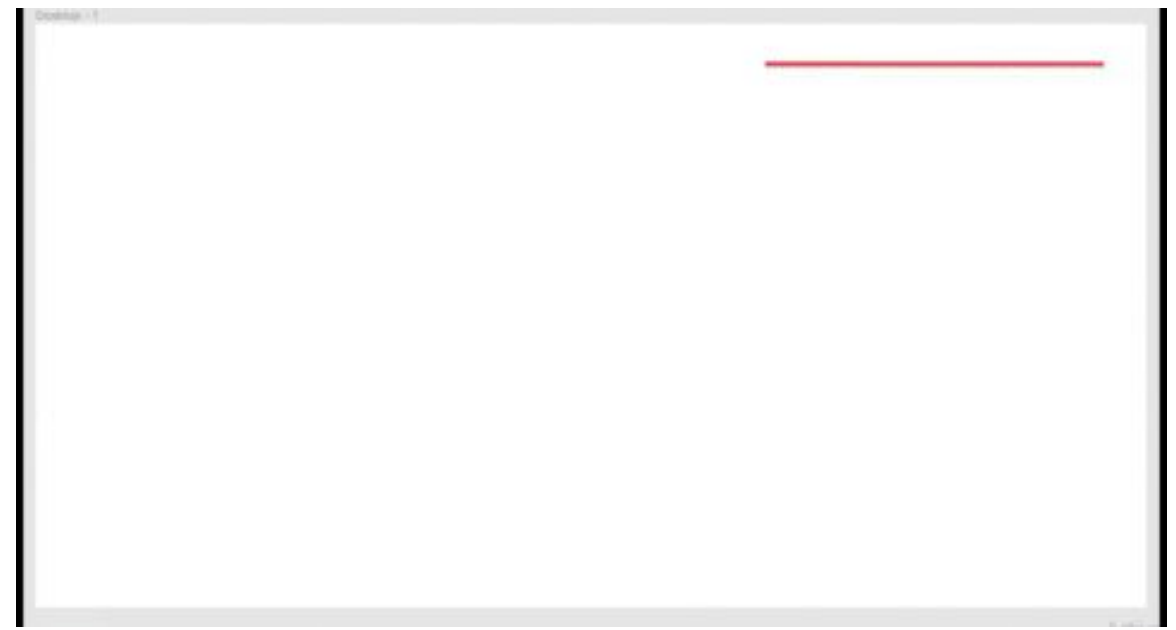
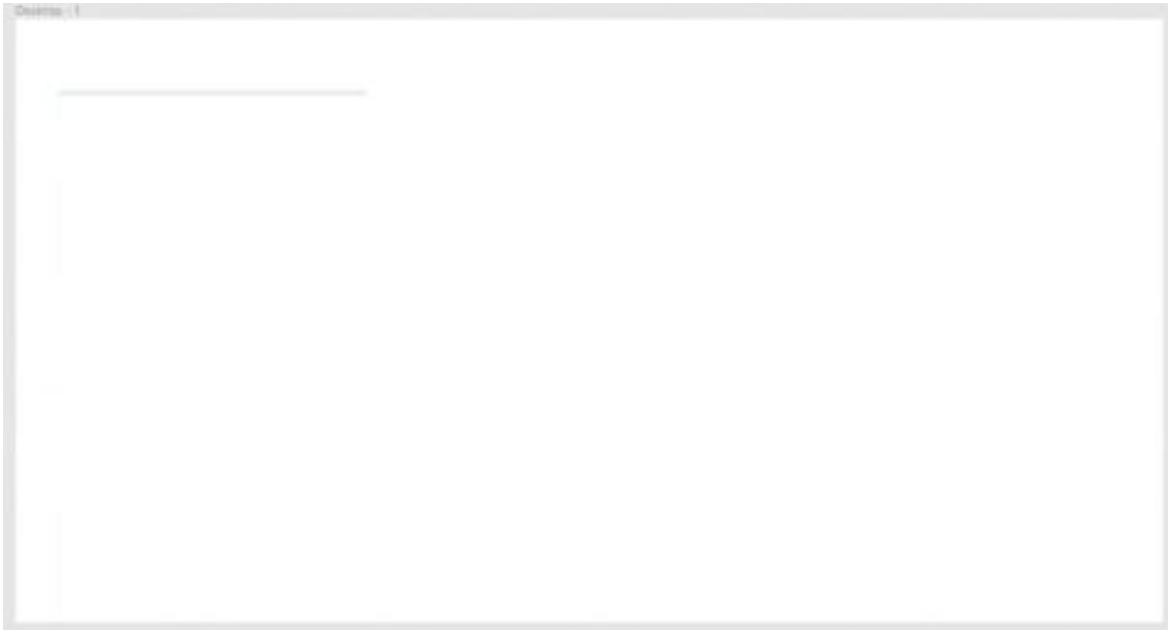
ASYNCHRONOUS V/S SYNCHRONOUS



Synchronous

V/S

Asynchronous





setTimeout() , setInterval(), clearTimeout()

setTimeout() -> executes a block of code after the specified time.

setInterval() -> repeats a block of code at every given timing event.

Callbacks

A function can be passed as an argument inside another function.

PROMISES

A way to handle asynchronous operations.

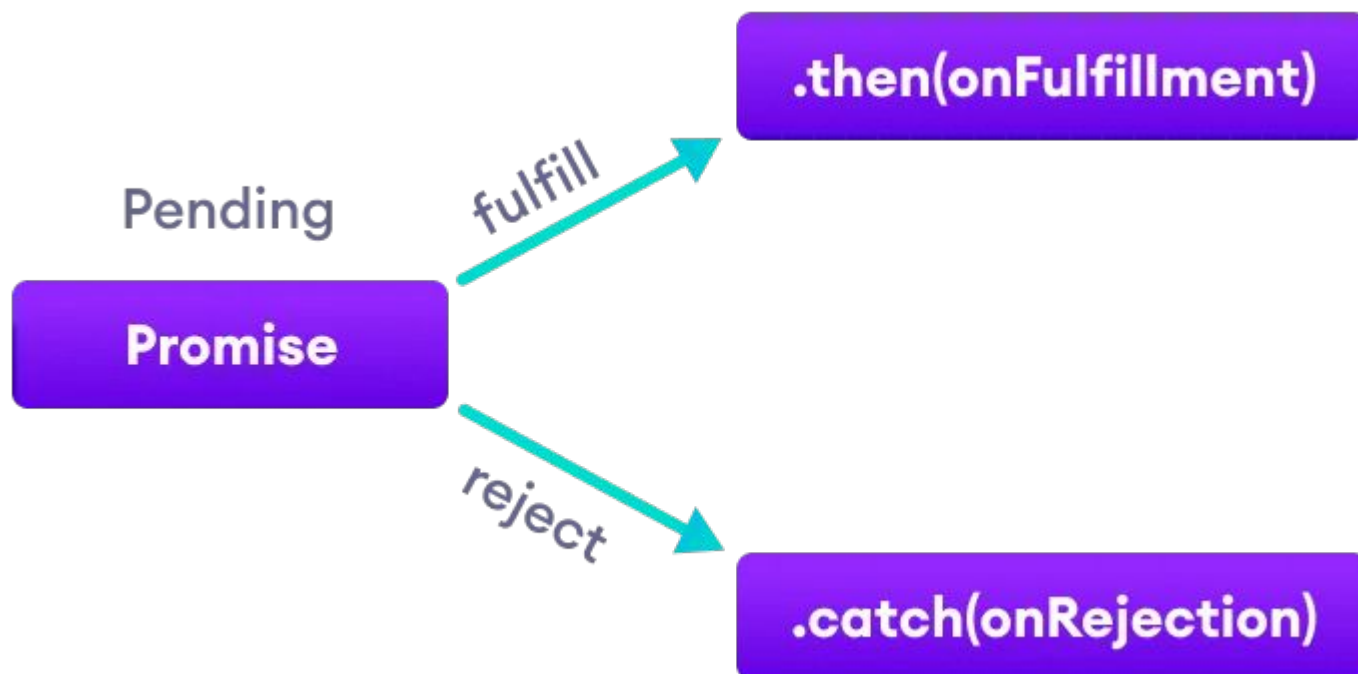
It has 3 states:

1.Pending

2.Fulfilled

3.Completed

`promise()` constructor is used to create a promise along with two more functions 'resolve' and 'reject'.





ASYNC & AWAIT

Make the promises easier to write.

Async returns a promise and await makes a function wait for a promise.

```
//👉 the magical keyword  
async function order() {  
    // Write code here  
}
```



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HANK YOU. **THANK YOU.** THANK YOU
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