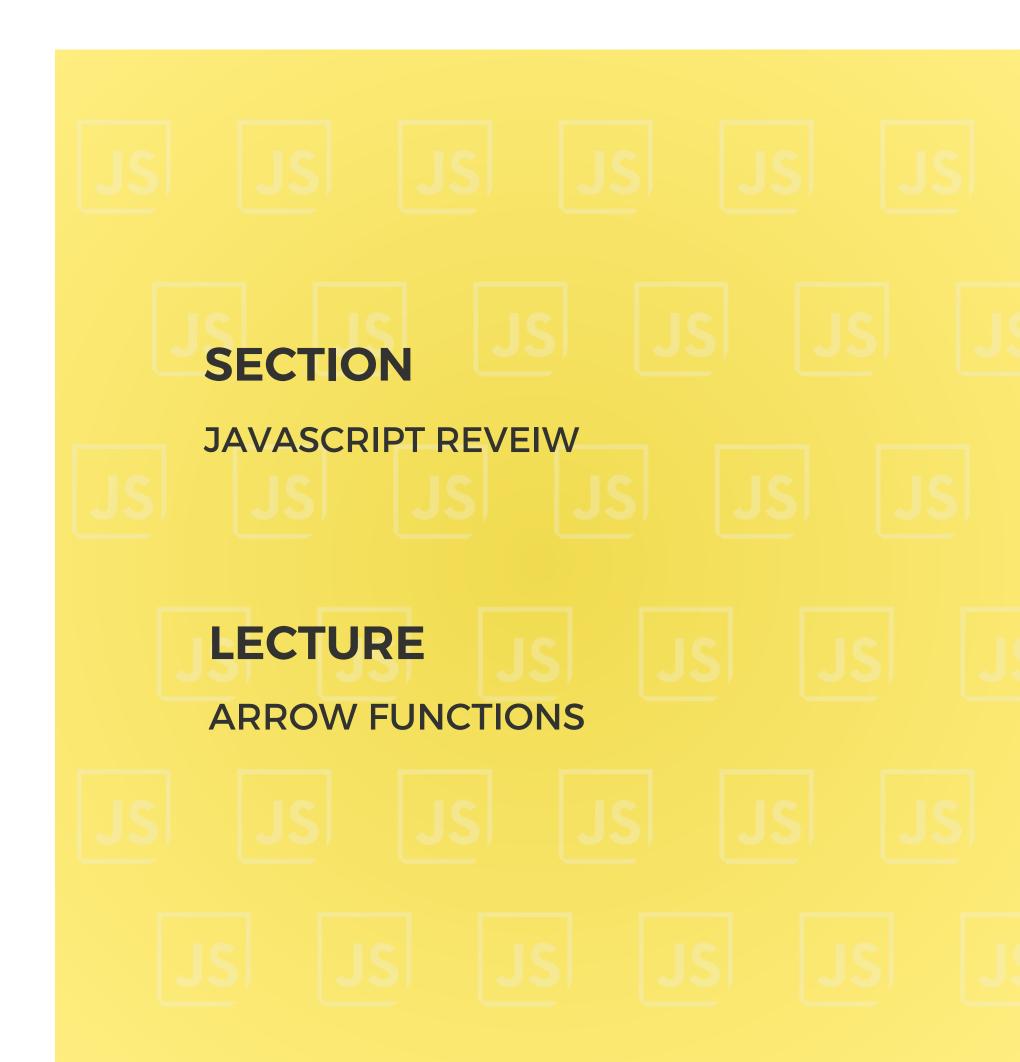


# THE COMPLETE FRONT-END DEVELOPMENT

BY MEHDI BCH



#### **BEFORE WE START**

Arrow functions are a new way of writing functions that have been introduced into JavaScript in ES6,

they are very helpful for writing quick and short one-line functions.

We use it when we have **one short line** of code in our function block

#### **FUNCTIONS**

let say that we want a function getYear that t receives a string (Date), and returns the year.

```
const movie = getMovie(2);
const {title, director, publicationDate} = movie
function getYear(str){
  return str.split("-")[0];
const Year = getYear(publicationDate);
Year //2014
```

#### **ARROW FUNCTIONS**

```
const movie = getMovie(2);
const {title, director, publicationDate} = movie
const getYear = (str)=> str.split("-")[0];
const Year = getYear(publicationDate);
Year //2014
```

#### **ARROW FUNCTIONS**

Using curly braces, then we could write whatever code we needed here, but in the end, we would actually have to manually return.

```
const getMonthYear = (str) => {
  return str.split("-")[1] +'-'+ str.split("-")[0]
};

const Year = getMonthYear(publicationDate);
Year //10-2014
```

# SEE YOU SOON...