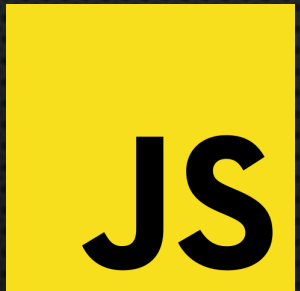# JAVASCRIPT OBJECTS

Modern Mastery JS Bootcamp

Chapter 02

❑ **JavaScript Objects**
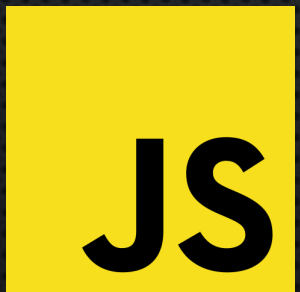
Objects in JavaScript have properties & things they can

do (methods)…

Chapter 02

☐ **JavaScript Objects**

```javascript
373  let user = {
374    name: 'Basit Hussain',
375    age: 21,
376    email: 'basit@gmail.com',
377    blogs: ['Lorem ipsum dolor sit, amet consectetur adipisicing elit. Voluptas, illo.', '
378    location: 'North Karachi',
379    login() {
380      console.log('User is Log In');
381    },
382    logOut() {
383      console.log('User is Log out');
384    },
385    blog() {
386      console.log('Here are the blogs:');
387      console.log('--------------------');
388      this.blogs.forEach((blog) => {
389        console.log(blog);
390      })
391    }
392  };
```
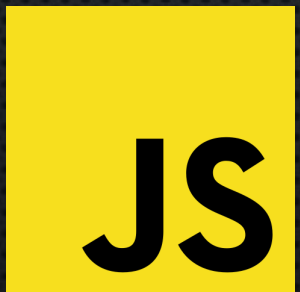
Chapter 02

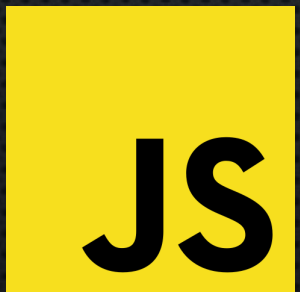❑ **This keyword**

❑ **Objects in Array**

```
381    blogs: [
382       {post: "Hello, Good day", likes: 30},
383       {post: "Hello, Good Night", likes: 20}]
```

Chapter 02

❑ Math Object

```
409    // Math Objects
410    console.log(Math);
411    console.log(Math.PI);
412    let area = 5.9;
413    console.log(Math.round(area));
414    console.log(Math.floor(area));
415    console.log(Math.ceil(area));
416    console.log(Math.trunc(area));
417
418    // RANDOM VALUES
419    let random = Math.random();
420    console.log(Math.round(random * 100));
```

Chapter 02

Primitive Types	Reference Types
Numbers	All types of objects
Strings	Object literals
Booleans	Arrays
Null	Function
Undefined	Dates
Symbols	All other objects