

# JS ESSENTIAL

## **ES6 Features:**

- .Arrow functions
- .Template literals
- • Destructuring assignment
- .Rest and spread operators
- .Let and const declarations

## **Functions:**

- .Function declarations vs. expressions
- • Callbacks functions
- .Higher-order functions
- .Arrow Functions

## **Arrays:**

- • Array methods (e.g., map, filter, reduce)
- • Spread operator for arrays

## **Objects:**

- .Object literals
- • Property shorthand
- • Destructuring objects
- • Object methods

## **Asynchronous JavaScript:**

- .fetch API
- • Async/await

## **Module System:**

- .ES6 Modules
- .import and export statements

## **Error Handling:**

- .try, catch, finally
- .Error object

## **Browser Storage:**

- . local storage and session storage