

■ JavaScript 2 Mahine Ka Plan (Urdu Roman)

■ Maqsad (Goal):

2 mahine me tum JavaScript ke Basics + DOM + Mini Projects master karoge, taake interactive web pages bana sako.

■ 2 Mahine ka Plan (8 Hafte):

■■ Hafte 1-2: JavaScript Basics Mazboot Karna

- JavaScript ka introduction (syntax, variables, data types)
- Operators: Arithmetic, Assignment, Comparison, Logical
- Strings aur unke methods (length, slice, indexOf, replace)
- Numbers aur Math ke methods (round, floor, random)
- Mashq: Strings exercises, Basic calculator code

■■ Hafte 3: Control Flow aur Loops

- If, else if, else statements
- Switch statement
- Loops: for, while, do...while
- Mashq: Table generator, Random number guessing game

■■ Hafte 4: Functions aur Arrays

- Functions banana aur call karna
- Parameters aur return statement
- Arrays aur unke methods (push, pop, shift, unshift, slice, splice)
- Mashq: Todo list, Student marks average code

■■ Hafte 5: Objects aur ES6

- Objects (properties, methods)
- Loops: for...in, for...of
- ES6: let, const, template literals, arrow functions
- Mashq: Student record object, Address book app

■■ Hafte 6: DOM Manipulation

- DOM ka concept samjho
- Elements select karna: getElementById, querySelector
- Content aur style change karna
- Events: click, input handle karna
- Mashq: Background color change, Simple form validation

■ ■ Hafte 7: Mini Projects

- Clock App, Image Slider, Counter App, Quiz App

■ ■ Hafte 8: Revision + Final Project

- Saare concepts ka revision
- Final Project: Interactive Portfolio Page with JS + DOM, Github par upload karo

■ Rozana Ka Plan:

- Roz 1 ghanta seekhne ke liye (lecture/reading)
- Roz 1 ghanta practice (coding exercises)
- Hafte ke end me ek mini project ya exercise

■ Aakhri Natija (End Result):

- JavaScript basics aur DOM par command
- 5-6 mini projects portfolio ke liye ready
- Internship ke liye portfolio page