VANILLA JAVASCRIPT BEGINNER COURSE
BY CPC

COURSE OUTLINE

Day	Topic	Sub Topic	Test	Project
01	Introduction	1. Variables 2. Operators 3. Condition 4. Boolean 5. Switch-Case		
02	Little bit of Intermediate	1. Loop 2. Array 3. Function		
03	Functional Programming	1. Deep Dive into Function		
04	Functional Programming	1. Object & Properties		
05	Presentation	1. Presentation - 1	Challenges – 1: Taking 5 Minutes Class on Previous Lessons	
06	Soft Skill	1. Speaking – 1 2. Listening – 1 3. Writing - 1	1. Speaking out "My Goal and the achievement" 2. Listening to the speaker 3. Making a resume	Comparing with each other in a free mind
07	Coding Challenge	1. Coding Challenge – 1 2. Coding Challenge – 2 3. Coding Challenge – 3	Finding solution of particular problem	
08	Some more intermediate	1. How our Code is Executed		

		2. Execution Context and Execution Stack 3. Execution Contexts in Detail Creation and Execution Phases and Hoisting 4. Hoisting in Practice 5. Scoping and the scope chain 6. The 'this' keyword		
09	DOM	1. The DOM and DOM Manipulation 2. 5 More minutes HTML-CSS Crash Course 3. First DOM Access and Manipulation 4. Project Setup & Starting	Project - 1	Roll The Dice
10	Project	1. Completing the Project	Project - 1	Roll The Dice
11	Coding Challenge	1. Coding Challenge – 4 2. Coding Challenge – 5 3. Coding Challenge – 6	Finding solution of Particular Problem	
12	Object	1. Everything is an object 2. Creating object function constructor 3. Prototype chain 4. Primitives vs Object 5. Passing function as an argument 6. Returning function		
13	More Function	1. Immediately invoked function		

		2. Closures 3. Bind, Call, Apply		
14	Project		Project – 2	Expense Manager
15	Project		Project – 2	Expense Manager
16	Project		Project – 2	Expense Manager
17	Project		Project - 2	Expense Manager
18	ES6	1. Let vs Const 2. Block & IIFEs 3. String 4. Arrow Function 5. Destructuring 6. Array 7. The Spread Operator		
19	ES6	1. Rest Parameters 2. Default Parameters 3. Maps 4. Classes 5. Classes with sub-classes		
20	Advance JS	1. Asynchronous JS 2. Promises		
21	API	1. AJAX & API 2. Making AJAX calls with Fetch and Promises, AsyncAwait		
22	Coding Challenge	1. Coding Challenge – 7 2. Coding Challenge - 8	Finding solution of Particular Problem	
23	Project		Project - 3	My Menu
24	Project		Project - 3	My Menu
25	Project		Project - 3	My Menu
26	Project		Project - 3	My Menu

27	Project		Project - 3	My Menu
28	Final Test			
29	NodeJS			
30	Soft Skill	1. Speaking – 1 2. Listening – 1 3. Writing - 1	1. Speaking out "My Goal and the achievement" 2. Listening to the speaker Making a resume	Comparing with each other in a free mind