

Front End

HTML

Day1-Intro

Basic structure

Tags - Head, Html , Title, Meta, Style, Script

Day2-semantic tags

block level elements

inline elements

Day3- Non semantic Tags

Day4- Attributes

Class,id

CSS

Day1- Intro

Selectors

colors

Day2-Bacground

Border

Height, width

outline

Gradient

Day3-text

font

list

position

Day4-overflow

float

pseudoclass

pseudoelements

Day5-advance selector

z-index

shadow

Day6-flex

Day7-grid

Day8-2d & 3d Transformation

transition

Day9-Animation

Media Query

Javascript

Day1- Intro

Variable

datatype

operators

Day2-Type Conversion

keywords

template Literals

Day3-Conditional Statements

Functions

Object

Events

Day4-Array & Array methods

Math Function

Date Methods

Day5-Es6- Arrow Function, This Keyword, ForEach, Forin, Forof methods

Day6-DOM

Form Validation

Day7-Class

inheritance

polymorphism

Day8-SetTimeout

SetInterval

getter & setter

redirect

Day9-Callback

Promise

Async

Await

Day10-Exception Handling

HTTP Methods

React

Day1-Intro

Components

Day2-Props

State

Events

Day3-Conditional Rendering

List

Keys

Day4-Style

Event Binding

Form

Day5-Lifecycle

Day6-ErrorBoundary

Fragments

Day7-Refs

Forward Refs

Callback Refs

Day8-Portals

Higher Order Component

Day9-Context

Http

Day10- Usestate

Day11-UseEffect

Day12-Usecontext & Custom Hooks