JAVASCRIPT OUTLINE

1. Implementation of JavaScript & Comments
2. Output on console (console.log, console.warn, console.clear())
3. Document.write()
4. widnows. alert ()
5. windows. confirm ()
6. Variables (Var, Const & let)
7. Data Types **(Primitive Data** (String, numbers, Booleans, Undefined & null)**)**
8. Reference Data Types intro (Arrays, Objects, Functions, Dates, Maths)
9. Typeof() (To find out the type of data)
10. Number Methods
    a. parseInt()
    b. parseFloat()
    c. isFinite()
    d. isInteger()
    e. toFixed()
    f. toPrecision()
11. String Method
    a. length()
    b. toLowerCase()
    c. toUpperCase()
    d. includes()
    e. startswith()
    f. endswith()
    g. search()
    h. match()
    i. indexof()
    j. lastindesxof()
    k. trim()
    l. charAt()
    m. charCodeAt()
    n. fromCharcode()
    o. concat()
    p. split()
    q. slice()
    r. substring()
    s. toString()
    t. valueOf()
12. User input (Prompt)
13. Operators (Arithmetic, Assignment, Logical, Comparison, Ternary Operator)
14. Conditions (if, elseif, else, Nested if, Switch Case)
15. Function () Basic
16. Callback Function

17. Function () with parameter
18. Function () with return value
19. Arrow Functions
20. Variable Scope Global & Local Scope
21. Events (Click, DoubleClick, RightClick, MouseHover, MouseOut, MouseDown, MouseUp, Keypress, KeyUp, Load, Unload, Resize, Scroll)
22. Events (Some more events for Form)
    a. Focus()
    b. Blur()
    c. Input()
    d. Change()
    e. Select()
    f. Submit()
    g. Invalid()
23. addEventListene()
24. Loops (For, For-in, For-of, While, Do-While)
25. Nested Loops
26. Break & Continue Statement in loops
27. Array (Simple & Constructor method)
28. Multidimension Array
29. Modifying & Deleting Array Elements
30. Array Methods
    a. sort()
    b. reverse()
    c. pop()
    d. push()
    e. shift()
    f. unshift()
    g. concat()
    h. join()
    i. slice()
    j. splice()
    k. isArray()
    l. indexO()
    m. lastindexof()
    n. entries()
    o. filter()
    p. find()
    q. findIndex()
    r. includes()
    s. some()
    t. every()
    u. forEach()
    v. map()

    w. toString()
    x. valueOf()
    y. fill()
31. Object (Simple)
32. Object (Constructor Method)
33. Array of Object
34. Object (Method Function in object)
35. Math methods
    a. Ceil()
    b. Floor()
    c. Trunc()
    d. Max
    e. Min()
    f. Sqrt()
    g. Cbrt()
    h. Pow(x,y)
    i. Random()
    j. Abs()
    k. PI
36. Date Methods (Get & Set)
    a. toDateString()
    b. getDate()
    c. getFullYear()
    d. getMonth()
    e. getDay()
    f. getHours()
    g. getMinutexs()
    h. getSeconds()
    i. getMilliseconds()
    j. setDate()
    k. setFullYear()
    l. setHours()
    m. setMiliseconds()
    n. setMinutes()
    o. setMonths()
    p. setSeconds()
37. DOM (Introcustion to Dom Tree & DOM Manipulation)
38. DOM Targetging Methods()
    a. Document
    b. Docment.all
    c. Document.documentElement
    d. Document.head
    e. Document.title
    f. Document.body

    g. Document.images
    h. Document.anchors
    i. Document.links
    j. Document..forms
    k. Document.doctype
    l. Document.baseURI
    m. Document.domain
39. DOM Targeting Object
    a. Document.getEleementByID()
    b. Document.getEleementsByClassName()
    c. Document.getEleementsByTagName()
    d. Document.getQuerySelector()
    e. Document.getQuerySelectorAll()
40. Dom (We can get & Set Dom using these)
    a. HTML
    b. Text
    c. Attributes
41. Dom (Get Methods)
    a. innerText
    b. innerHTML
    c. geAttribue
    d. getAttribueNode
    e. Attribute
42. Dom (Set Methods)
    a. innerHTML
    b. innerText
    c. setAttribute
    d. Attributes
    e. removeAttributes
43. Dom (CSS Styling)
    a. Style
    b. className
    c. classList
44. Dom (Classlist Methods)
    a. Add(class1,class2,….so on)
    b. Remove(class1,class2,….so on)
    c. Toggle(class)
    d. Contains(class)
    e. Item(index)
    f. Length
45. Dom (Traversal Methods)
    a. parentNode
    b. ParentElement
    c. Children

    d. childNodes
    e. firstChild
    f. firsltElementChild
    g. lastChild
    h. lastElementChild
    i. nextElementSibling
    j. nextSibling
    k. previousElementSibling
    l. previousSibling
46. Dom (Creating Methods)
    a. creatElement
    b. creatTextNode
    c. creatComment
47. Dom (Append Methods (only append))
    a. appendChild
    b. insertBefore
48. Dom (Adjacent Methods (Create & Append))
    a. insertAdjacentElement
    b. insertAdjacentHTML
    c. insertAdjacentText
49. Dom (Adjacent Position)
    a. BeforeBegin
    b. AfterBegin
    c. Beforeend
    d. Afterend
50. Dom (Replacing & Removing Child Methods)
51. Dom (SomeExtra Methods)
    a. CloneNode
    b. Contains()
    c. has Attribute()
    d. haschildNode()
    e. is EqualNode()
52. Animation Methods()
    a. setInterval
    b. clearInterval
    c. setTimeout
    d. clearTimeout
53. BOM (Introcduction)
54. Window Objects (Getting setting Height Width closing opening scrolling moving Resizing etc.)
55. Object Location (URL base)