MICROTECHNOLOGIES PTV. LTD.

JAVASCRIPT

03/08/2021

JS

Technologies

JAVASCRIPT
TOPICS

- Where to use.
- basic DOM (Document Object Model)
- Syntax
- Variables var, let, const.
- Operators
- Arrays, Objects(JSON)
- Java Script Object Notation

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JAVASCRIPT
WHERE TO USE.

```
<script>
    let a=10;
    let b=23;
    document.write(a+b);
</script>
```

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JAVASCRIPT
SYNTEX

Example:-

- let a=89;
- var name="John";
- let gender='male'
- console.log('Hello');
- alert('This is alert box');
- let fullName="Ravi" + "Sharma";
- document.write(fulllName)

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JAVASCRIPT
VARIABLES

- const
- let
- var

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JAVASCRIPT
OPERATORS

Assignment (=)

Arithmetic Operators

- Addition (+)
- Subtraction (-)
- Multiplication (*)
- Division (/)
- Increment (++)
- Decrement (--)

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JAVASCRIPT
ARRAY AND OBJECTS

Array

- let a = [3, 5, 6, 7, 0, 5]
- let str = ['A', 'b', 'C', 'Tree']
- let mixArray =[34, 55, 'Cat', 'Car','a',true,false

JSON

- let obj = {"name":"Iron Man" ,"power":"Metal suit"}
- let obj2 = [{"name":"Iron Man" ,"power":"Metal suit"}, {"name":"Spider man" ,"power":["Spider web","Stick in wall","Jump","Powerfull"]}]

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