Data type in JavaScript

Primitive data Type Non-Primitive Data Type User-Defined Data Type

(Basic) (Derived)

Undefined (let x;) Object (let obj = {name : “Abhishek”, age:23};) Class

Null (let = null; ) Array (let arr = [1,2,3];) (class car {constructor (name)

Number ((int ,float ) let num =10) Function (function Greet () { return “Hello”;}) {this.name = name ;}})

String (let name = “Abhishek”; ) Custom Object

Boolean ( let flag = true ;) (let person = {name:

BigInt ( let big = 123n; ) “john” , age : 30 };

Symbol ( let sym = Symbol(“id”))

Javascript data types

Javascript has 8 datatypes

1. String
2. Number
3. Bigint
4. Boolean
5. Undefined
6. Null
7. Symbol
8. Object

The Object Datatype

The object data type can contain built-in objects , and user defined objects :-

Built-in object type :-

Objects , arrays , dates , maps , sets , intarrays , floatarrays , promises and more .