**Objects:**

Objects in JavaScript may be defined as an unordered collection of related data, of primitive or reference types, in the form of “key: value” pairs. These keys can be variables or functions and are called properties and methods, respectively, in the context of an object.

Every object has a parent object called ***Prototype.***

**Internal Representation:**

Object properties are basically the same as ordinary JavaScript variables, except for the attachment to objects. The properties of an object define the characteristics of the object.

Javascript objects can be accessed using 2 methods.

**1. Dot Method**: Used for normal accessing and printing the object properties.

* Syntax: ObjectName. keyName
* Example: console.log(Student.Name);

**2. Box/Bracket Method:** Used for printing the Object properties one by one. Here the keys are enclosed in double quotes(“”).

* Syntax: ObjectName[“keyName”]
* Example: console.log(Student[“Name”]);