Object:

An unordered collection of key-value pairs. Each key-value pair is called a property.

An entity having state and behavior (properties and method)

Array VS Object

Array stores data in ordered (sequential) collection. This is not true for objects.

Data can be accessed in array using numerical index. [0], [1], ... [n]. For object values are accessed calling keys.

Four different ways to create new objects:

1. Using an object literal. (most common)

2. Using new keyword.

3. Define an object constructor. Then create objects of the constructed type.

4. Using Object.create().