ECMA SCRIPT

What is a Prototype in JavaScript?

A prototype is object from which other object inherit properties and methods. Every function and object has internal property called [[Prototype]] which refers to its prototype object.

What is Prototypal Inheritance in JavaScript?

Prototypal inheritance is a feature in JavaScript where object can inherit properties and methods from another object. This allows objects to share functionality without duplicating code.

It uses a chain of prototypes called prototype chain to lookup properties and methods. If a property / method is don’t found in object, it will search for it in the object prototype, and this continues up the chain until null is reached.