

Introduction

The assignment is targeted to test the skills of the candidate in advanced concepts of JavaScript.

Objective

This assignment will help master the concepts of JavaScript.

Pre-requisites

Concepts of HTML, JavaScript.

Associated Data Files

Not Applicable

Problem Statement

- 1) Create an object type –Car using constructor function. It should consists of make, model and year properties. Now, create two objects of car and alert their properties
- 2) Create two public variables and four functions - add, subtract, multiply and divide which takes these two public variables and perform their respective operations i.e. add, subtract, multiply and divide. These functions should also contain a private variable and alert them.
- 3) Create an Application (using OOP) in JavaScript that records the details of all kinds of Vehicles.
- 4) Create two constructor functions - person and student. Create a property for person. Inherit the property of the function person into student. Then change the property in student function.