**NAME:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ DATE:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

***Note:*** This assignment builds understanding of following topics in JavaScript:

1. Strict mode of execution
2. Throwing errors, try..catch to handle errors
3. The window object
4. The location object
5. Declare 'use strict'; directive within the Employee constructor. Omit the new keyword when creating an Employee object. Verify that rather than the window object (in browser) / global object (in Node.js environment) being assigned an the passed values, an error is thrown. Thus the error of missing the new keyword is caught immediately.
6. From within the Employee class constructor, throw an error object when the projects passed is an empty array. Create an Employee object without any projects (empty array – [ ]), and verify that an error is thrown. Now put the code creating the object within a try block, and catch the error in a catch block, and log the error message in catch block.
7. Have a popup window open with the Google search page when user clicks on a button. The window should have dimensions 600px x 400px.
8. Have the current window itself load the Google search page when user clicks on a button.