

# Javascript ES6

## Lesson 6: Working With Document Object



# Lesson Objectives

To understand the following topics:

- Document Object and its properties and methods





## Working With Document Object

Container for all HTML HEAD and BODY objects associated within tags

Provides access to page elements from your script

- This includes form, link, anchor, as well as global Document properties such as background and foreground colors



## 6.1: Document Object

# Document Object Properties

alinkColor, vlinkColor, bgColor, fgColor, linkColor  
anchors[]  
applets[]  
forms[]  
links[]  
title



## 6.1: Document Object

# Document Object Methods

write(), writeln()  
getElementsByTagName()  
getElementById()  
getElementsByTagName()  
getElementsByTagName()



# Demo

Link\_Anchor\_object.html

Meta\_information.html

locate\_element\_by\_id.html

locate\_elements\_by\_tagname.html

locate\_elements\_by\_name.html

locate\_element\_by\_class\_name.html



# Lab



## Lab 7 : Working with Document object.





## Summary

JavaScript Document Object contains HTML elements contained in the `<head>` and `<body>` sections of a web page

All the anchors are contained in anchor array.

All the links are contained in link array

Cookies are small text files stored on the site visitor's computer by their browser







## Review Questions

Question 1: The \_\_\_\_\_ is the container for all HTML HEAD and BODY objects.

- Option 1: Document
- Option 2: Object
- Option 3: Container

Question 2: \_\_\_\_\_ property in document object retrieves an indexed array of anchors in a document.

