**King Saud University**

**College of Computer & Information Sciences**

**Computer Science Department**

**Instructor: Mohammad Jawed**

**CSC457 – Internet Technologies**

**Lab No. 8. JS**

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| 1. Function

<head> <script type="text/javascript">function square(number) {return number \* number}</script></head> | <body><script>document.write(“The function returned ", square(5), ".")</script><p> all done.</body> |
| 1. Alert

<html><head><script type="text/javascript">function alert\_box(){alert("Be alert!");}</script></head> | <body><input type="button" onclick="alert\_box()" value="Click here" /></body></html> |
| 1. Confirm

<html><head><script type="text/javascript">function disp\_confirm(){var r=confirm("Press a button");if (r==true){ document.write("You pressed OK!");}else{ document.write("You pressed Cancel!");}}</script></head> | <body><input type="button" onclick="disp\_confirm()" value="Display a confirm box" /></body></html> |
| 1. Prompt

<html><head><script type="text/javascript">function disp\_prompt(){var name=prompt("Please enter your name","");if (name!=null && name!=""){ document.write("Hello " + name + "! How are you today?");}}</script> | </head><body><input type="button" onclick="disp\_prompt()" value="Display a prompt box" /></body></html> |

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| 1. Time

<html><body><script type="text/javascript">var dateVar=new Date(); var currentDay=dateVar.getDate(); var currentMonth=dateVar.getMonth() + 1;var currentYear=dateVar.getFullYear(); document.write(currentMonth + "/" + currentDay + "/" + currentYear);</script></body></html> |  |
| 1. Complete URL

<html><body><script type="text/javascript">document.write(location.href);</script></body></html> |  |
| 1. Title

<html><head><title>CSC457</title></head><body>The title of the document is: <script>document.write(document.title);</script></body></html> |  |
| 1. Replace

<html><head><script>function replaceDoc() {window.location.replace("http://www.w3schools.com") }</script></head> | <body><input type="button" value="Replace document" onclick="replaceDoc()"></body></html> |