**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> |