**Laboratory Exercise #15**

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**COURSE/YR/SECTION: BS INFORMATION 3C SCORE: \_\_\_\_\_\_\_\_\_**

**Task #1: Changing Text Color**.

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| **Index.html** | **script.js** |
| <!DOCTYPE html>  <html lang="en">  <head>      <meta charset="UTF-8">      <meta name="viewport" content="width=device-width, initial-scale=1.0">      <title>TASK #1</title>  </head>  <body>      <p id="myElementId">This is a paragraph with text content.</p>      <script src="script.js"></script>  </body>  </html> | const element = document.getElementById('myElementId');  element.style.color = 'red'; |

**Task #2: Updating Image Source and Alt**

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| **Index.html** | **script.js** |
| <!DOCTYPE html>  <html lang="en">  <head>      <meta charset="UTF-8">      <meta name="viewport" content="width=device-width, initial-scale=1.0">      <title>TASK #2</title>  </head>  <body>      <img id="myImage1" src="BISU LOGO.jpg" alt="Image1">      <img id="myImage2" src="CGO LOGO.jpg" alt="Image2">      <script src="script.js"></script>  </body>  </html> | const image1 = document.getElementById('myImage1');  image1.src = 'BISU LOGO.jpg';  image1.alt = 'newImage1';  const image2 = document.getElementById('myImage2');  image2.src = 'CGO LOGO.jpg';  image2.alt = 'newImage2'; |

**Task #3: Modifying Link URL**

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| **Index.html** | **script.js** |
| <!DOCTYPE html>  <html lang="en">  <head>      <meta charset="UTF-8">      <meta name="viewport" content="width=device-width, initial-scale=1.0">      <title>TASK #3</title>  </head>  <body>      <a id="myLink1" href="">First Link</a><br>      <a id="myLink2" href="">Second Link</a>      <script src="script.js"></script>  </body>  </html> | const link1 = document.getElementById('myLink1');  link1.href = 'https://pin.it/37VnxBQEt';  const link2 = document.getElementById('myLink2');  link2.href = 'https://pin.it/3YUeMcxG0'; |

**Task #4: Changing Border Color**

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| **Index.html** | **script.js** |
| <!DOCTYPE html>  <html lang="en">  <head>      <meta charset="UTF-8">      <meta name="viewport" content="width=device-width, initial-scale=1.0">      <title>TASK #4</title>      <style>            #myElementId {              border: 2px solid black;              padding: 10px;              width: 200px;              text-align: center;          }      </style>  </head>  <body>      <div id="myElementId">This is a bordered div!</div>      <script src="script.js"></script>  </body>  </html> | const element = document.getElementById('myElementId');  element.style.borderColor = 'red'; |

**Task #5: Adding a New Element**

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| **Index.html** | **script.js** |
| <!DOCTYPE html>  <html lang="en">  <head>      <meta charset="UTF-8">      <meta name="viewport" content="width=device-width, initial-scale=1.0">      <title>TASK #5</title>  </head>  <body>      <ul id="myList">          <li>Item 1</li>          <li>Item 2</li>      </ul>      <script src="script.js"></script>  </body>  </html> | const list = document.getElementById('myList');  const newListItem = document.createElement('li');  newListItem.textContent = 'New Item';  list.appendChild(newListItem); |

**Task #6: Removing and Appending Element**

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| **Index.html** | **script.js** |
| <!DOCTYPE html>  <html lang="en">  <head>      <meta charset="UTF-8">      <meta name="viewport" content="width=device-width, initial-scale=1.0">      <title>Removing and Appending Element</title>  </head>  <body>      <ul id="myUnorderedList">          <li>First Item</li>          <li>Second Item</li>          <li>Third Item</li>      </ul>      <ol id="myOrderedList">        </ol>      <script src="script.js"></script>  </body>  </html> | const unorderedList = document.getElementById('myUnorderedList');  const orderedList = document.getElementById('myOrderedList');  const firstListItem = unorderedList.firstElementChild;  if (firstListItem) {      unorderedList.removeChild(firstListItem);      orderedList.appendChild(firstListItem);  } |