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| **Ex. No: 7.1** | **Combining CSS Selectors** | **Date : 16/09/2023** |

**Aim:**

To understand the concept of Combining CSS Selectors to optimize the Cascade Style Sheet and Implement it with the given code.

A white background with black text

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**index.html: (given)**

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| <!DOCTYPE html>  <html lang="en">  <head>    <meta charset="UTF-8">    <title>Combining CSS Selectors</title>    <link rel="stylesheet" href="./style.css">  </head>  <!-- Don't change any of the HTML code! -->  <body>    <h1>To Do List</h1>    <h2>Monday</h2>    <div class="box">      <p class="done">Do these things today!</p>      <ul class="list">        <li>Wash Clothes</li>        <li class="done">Read</li>        <li class="done">Maths Questions</li>      </ul>    </div>    <ul>      <p class="done">Other items</p>    </ul>    <p>The best preparation for tomorrow is doing your best today.</p>  </body>  </html> |

**style.css:**

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| /\* Grouping combiners \*/  h1,h2{      color: blueviolet;  }  /\* --------------------------------- \*/  /\* Child Combiners \*/  div > p {      color: firebrick;  }  /\* --------------------------------- \*/  /\* Descendant Combiners \*/  .box .list{      color: blue;  }  /\* -------------------------------- \*/  /\* Chaining selectors==>apply where all the selectors are true \*/  /\* tagname#id.class.class{.....} \*/  li.done{      color : seagreen;  }  /\* ------------------------------- \*/  /\* combining combiners \*/  ul p.done{      font-size: 0.5rem;  } |

**Result:**

**A screenshot of a computer

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