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| **Ex. No: 10.2** | **Grid Placement** | **Date : 19/09/2023** |

**Aim:**

To alter the given code, such that the ouput will be looked as below.

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| **Goal** |  |

**exercise1.html:**

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| <!DOCTYPE html>  <html lang="en">  <head>    <meta charset="UTF-8">    <meta name="viewport" content="width=device-width, initial-scale=1.0">    <title>Grid Placement</title>    <style>      body {        padding: 0;        margin: 0;      }      .container {        height: 100vh;        display: grid;        gap: 3rem;        grid-template-columns: 1fr 1fr 1.5fr;        grid-template-rows: 1fr 1fr;      }      .item {        font-size: 5rem;        color: white;        font-family: Arial, Helvetica, sans-serif;        background-color: blueviolet;        /\* TODO: Use Flexbox to align the text to the center horizontally and vertically.        See goal1 image.        \*/        display: flex;        align-items: center;        justify-content: center;      }    </style>  </head>  <body>    <div class="container">      <div class="item cowboy">🤠</div>      <div class="item astronaut">👨‍🚀</div>      <div class="item book">📖</div>    </div>  </body>  </html> |

**exercise2.html**

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| <!DOCTYPE html>  <html lang="en">  <head>    <meta charset="UTF-8">    <meta name="viewport" content="width=device-width, initial-scale=1.0">    <title>Grid Placement</title>    <style>      body {        padding: 0;        margin: 0;      }      .container {        height: 100vh;        display: grid;        gap: 3rem;        grid-template-columns: 1fr 1fr 1.5fr;        grid-template-rows: 1fr 1fr;      }      .item {        font-size: 5rem;        color: white;        font-family: Arial, Helvetica, sans-serif;        background-color: blueviolet;        display: flex;        align-items: center;        justify-content: center;      }      .cowboy {        background-color: #00B9FF;        grid-column: span 2;      }      .astronaut {        background-color: #03989E;        order: 1;        /\* TODO: Make the astronaut box look like the goal2 image. \*/        grid-column: span 2;      }    </style>  </head>  <body>    <div class="container">      <div class="item cowboy">🤠</div>      <div class="item astronaut">👨‍🚀</div>      <div class="item book">📖</div>    </div>  </body>  </html> |

**exercise3.html**

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| <!DOCTYPE html>  <html lang="en">  <head>    <meta charset="UTF-8">    <meta name="viewport" content="width=device-width, initial-scale=1.0">    <title>Grid Placement</title>    <style>      body {        padding: 0;        margin: 0;      }      .container {        height: 100vh;        display: grid;        gap: 3rem;        grid-template-columns: 1fr 1fr 1.5fr;        grid-template-rows: 1fr 1fr;      }      .item {        font-size: 5rem;        color: white;        font-family: Arial, Helvetica, sans-serif;        background-color: blueviolet;        display: flex;        align-items: center;        justify-content: center;      }      .cowboy {        background-color: #00B9FF;        grid-column: span 2;      }      .astronaut {        background-color: #03989E;        order: 1;        grid-area: 2 / 1 / 3 / 3;      }      .book {        background-color: #E58331;        /\* TODO: Make the book div look like        the goal3 image using grid-row. \*/        grid-row: span 2;      }    </style>  </head>  <body>    <div class="container">      <div class="item cowboy">🤠</div>      <div class="item astronaut">👨‍🚀</div>      <div class="item book">📖</div>    </div>  </body>  </html> |

**Result:**

Hence the code was altered as per the goal.

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