

```
<!DOCTYPE html>
<html>
  <head>
    <link rel="stylesheet" type="text/css" href="style.css">
    <title> Periodic Table of Elements, in CSS! </title>
  </head>
  <body>
    <section>
      <div id="container">
        <div id="panelOne">
          <div class="box"> H </div>
          <div class="box"> Li </div>
          <div class="box"> Na </div>
          <div class="box"> K </div>
          <div class="box"> Rb </div>
          <div class="box"> Cs </div>
          <div class="box"> Fr </div>
        </div>
        <div id="panelTwo">
          <div class="box"> Be </div>
          <div class="box"> Mg </div>
          <div class="box"> Ca </div>
          <div class="box"> Sr </div>
          <div class="box"> Ba </div>
          <div class="box"> Ra </div>
        </div>
        <div class="panelThree">
          <div class="box"> Sc </div>
          <div class="box"> Y </div>
          <div class="box"> X </div>
          <div class="box"> X </div>
        </div>
        <div class="panelThree">
          <div class="box"> Ti </div>
          <div class="box"> Zr </div>
          <div class="box"> Hf </div>
          <div class="box"> Rf </div>
        </div>
        <div class="panelThree">
          <div class="box"> V </div>
          <div class="box"> Nb </div>
          <div class="box"> Ta </div>
          <div class="box"> Db </div>
        </div>
        <div class="panelThree">
          <div class="box"> Cr </div>
          <div class="box"> Mo </div>
          <div class="box"> W </div>
          <div class="box"> Sg </div>
        </div>
        <div class="panelThree">
          <div class="box"> Mn </div>
          <div class="box"> Tc </div>
          <div class="box"> Re </div>
          <div class="box"> Bh </div>
        </div>
        <div class="panelThree">
```

```
<div class="box"> Fe </div>
<div class="box"> Ru </div>
<div class="box"> Os </div>
<div class="box"> Hs </div>
</div>
<div class="panelThree">
    <div class="box"> Co </div>
    <div class="box"> Rh</div>
    <div class="box"> Ir </div>
    <div class="box"> Mt </div>
</div>
<div class="panelThree">
    <div class="box"> Ni </div>
    <div class="box"> Pd </div>
    <div class="box"> Pt </div>
    <div class="box"> Ds </div>
</div>
<div class="panelThree">
    <div class="box"> Cu </div>
    <div class="box"> Ag </div>
    <div class="box"> Au </div>
    <div class="box"> Rg </div>
</div>
<div class="panelThree">
    <div class="box"> Zn </div>
    <div class="box"> Cd </div>
    <div class="box"> Hg </div>
    <div class="box"> Cn </div>
</div>
<div class="panelFour">
    <div class="box"> B </div>
    <div class="box"> Al </div>
    <div class="box"> Ga </div>
    <div class="box"> In </div>
    <div class="box"> Ti </div>
    <div class="box"> Uut </div>
</div>
<div class="panelFour">
    <div class="box"> C </div>
    <div class="box"> Si </div>
    <div class="box"> Ge </div>
    <div class="box"> Sn </div>
    <div class="box"> Rb </div>
    <div class="box"> Fl </div>
</div>
<div class="panelFour">
    <div class="box">N </div>
    <div class="box">P </div>
    <div class="box">As </div>
    <div class="box">Sb </div>
    <div class="box"> Bi </div>
    <div class="box"> Uup </div>
</div>
<div class="panelFour">
    <div class="box"> O </div>
    <div class="box"> S </div>
    <div class="box"> Se </div>
```



```
        <div class="box"> Ac </div>
    </div>
    <div class="bottom">
        <div class="box"> La </div>
        <div class="box"> Ac </div>
    </div>
    <div class="bottom">
        <div class="box"> La </div>
        <div class="box"> Ac </div>
    </div>
    <div class="bottom">
        <div class="box"> La </div>
        <div class="box"> Ac </div>
    </div>
    <div class="bottom">
        <div class="box"> La </div>
        <div class="box"> Ac </div>
    </div>
    <div class="bottom">
        <div class="box"> La </div>
        <div class="box"> Ac </div>
    </div>
    <div class="bottom">
        <div class="box"> La </div>
        <div class="box"> Ac </div>
    </div>
    <div class="bottom">
        <div class="box"> La </div>
        <div class="box"> Ac </div>
    </div>
</div>
</body>
</html>
<head>
    <style>
        body {
            font-size: 16px;
            background-color:#535217ab;
        }
        section{
            width: 1500px;
            max-width: 90%;
            margin: 0px auto;
        }
        #container{
            width: 1400px;
            background-color:#6ad6deba;
        }
        .box{
            border: 3px solid black;
            max-width: 50px;
            max-height: 50px;
            padding: 10px;
            line-height: 50px;
            text-align: center;
            font-size: 1.63em;
        }
    </style>
</head>
```

```
}

#panelTwo{
    float: left;
    position: relative;
    top: 75px;
}

.panelThree{
    float: left;
    position: relative;
    top: 225px;
}

.panelFour{
    float: left;
    position: relative;
    top: 75px;
}

#panelFive{
    float: left;
}

#lowerContainer{
    float: right;
    margin-top: 20px;
}

.bottom{
    float: left;
}

</style>
</head>
<head>
    <script>
        const elements = [
            { symbol: "H", atomicNumber: 1, name: "Hydrogen" },
            { symbol: "He", atomicNumber: 2, name: "Helium" },
            // Add more elements here
        ];
        const periodicTable = document.getElementById("periodic-table");

        elements.forEach(element => {
            const elementDiv = document.createElement("div");
            elementDiv.className = "element";
            elementDiv.innerText = `${element.symbol}\n${element.atomicNumber}`;
            elementDiv.setAttribute("title", element.name);
            periodicTable.appendChild(elementDiv);
        });
    </script>
</head>
```