

## Main page HTML(index.html):

```
<!DOCTYPE html>
<html lang="en-us">

<!-- Put your include files here -->
<link rel="stylesheet" type="text/css" href="styles/main.css">
<script type="text/javascript" src="scripts/main.js"></script>

<head>
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Welcome</title>
    <link rel="shortcut icon" href="E:\Create PT - Website Final Product\Main Page Icon.ico" /> <!-- image(icon) was used from Google.
Website containing the image is https://platypusdirective.com/2014/09/05/hacker-poetry/-->
</head>

<body>

    <div class="Front">
        <h1><strong>Welcome</strong></h1>
    </div>

    <div class="Wrapper">
        <strong>Name:</strong> <br><input type="text" name="FirstName" value="" id="name"><br>
        <strong>Age:</strong> <br><input type="text" name="Age" value="" id="age"><br>
        <br>
        <button onclick="Redirect()">Continue</button>
    </div>

</body>

</html>
```

## Main CSS(main.css):

```
body {
    background:
        url(http://68.media.tumblr.com/80828de065fd5164f74a025066a8d7c4/tumblr_nhsqugQPQS1u79o2lo1_1280.gif) /*Image used and
found within Google*/
        no-repeat center center fixed;
    background-size: cover;
    /*background-color: rgb(104,0,0);*/
}

.Front h1 {
    color: #FFFFFF;
    font-size: 60px;
    text-align: center;
    height: 100%;/*895px;*/
    width: 100%;/*1895px;*/
    /*background: Red;*/
    line-height: 500px;
}

.Wrapper {
    color: #FFFFFF;
    text-align: center;
    position: absolute;
    top: 51%; /*40% used for big monitors (school)*/ /*51% used for small monitors (my laptop)*/
    margin-left: 44.8%;/*School computers*/ /*43.2%*/ /*45% is used for big monitors (school)*/ /*43.2% is used for small monitors
(my laptop)*/
}

p, h1{
    color: #FFFFFF;
}
```

```

#home, #Home a {
    text-decoration: none;
}

#home {
    text-align: center;
    position: absolute;
    top: 50%; /*40% used for big monitors (school)*/ /*50% used for small monitors (my laptop)*/
    margin-left: 50%;/*45% is used for big monitors (school)*/ /*43.2% is used for small monitors (my laptop)*/
}

#Home {
    text-align: center;
    position: absolute;
    top: 70%; /*40% used for big monitors (school)*/ /*50% used for small monitors (my laptop)*/
    margin-left:50%;/*45% is used for big monitors (school)*/ /*43.2% is used for small monitors (my laptop)*/
}

```

### Main JavaScript(main.js):

```

function Redirect() {
    //Get the age from the html input
    var age = document.getElementById("age").value;

    //Starting the If/Else Statement to access the website
    if (age >= 16) {
        window.location.href = "yes.html";
    }
    else {
        window.location.href = "no.html";
    }
}

```

## Can't access webpage (no.html):

```
<!DOCTYPE html>
<html lang="en-us">

<head>
  <link rel="stylesheet" type="text/css" href="styles/main.css">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Declined</title>
  <link rel="shortcut icon" href="E:\Create PT - Website Final Product\Main Page Icon.ico" />
</head>

<body>

  <div class="Front">
    <h1><strong>Sorry, you are not eligible to play the game!</strong></h1>

    <div id="Home">
      <button><a href="index.html" type="button"><span>Home</span><a/></button>
    </div>

  </body>

</html>
```

## Game Screen(yes.html):

```
<!DOCTYPE html>
<html lang="en-us">

<head>
  <link rel="stylesheet" type="text/css" href="styles/main.css">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Hack</title>
  <link rel="shortcut icon" href="E:\Create PT - Website Final Product\Main Page Icon.ico" />
</head>

<body>

  <h1>Money: $<span id="cash">0</span> <br> <button onclick="hack(10)">Begin Hack</button></h1>
  <h1>Hacker Earnings</h1>

  <div class="Beginner">
    <p>Hackers: <span id="starter">0</span> <br>

    <button onclick="buy()">Buy Beginner</button> <br> <p>Cost: $<span id="Cost">10<span></p>
    <p>First beginner cost $10, after the first purchase the price goes up!</p>
  </div>

  <div class="Expert">
    <p>Hackers: <span id="expert">0</span> </br>

    <button onclick="buyExpert()">Buy Expert</button> <br> <p>Cost: $<span id="expertCost">200<span></p>
    <p>First five expert's cost $200, after the first purchase the price goes up for 5 more expert's!</p>
  </div>

  <script>

    var cash = 500;

    function hack(number) {
      cash = cash + number;
      document.getElementById("cash").innerHTML = cash;
    };

    var starter = 0;

    function buy() {
      var Cost = Math.floor(10 * Math.pow(1.2,starter));
      if (cash >= Cost) {
        starter = starter + 1;
        cash = cash - Cost;
        document.getElementById('starter').innerHTML = starter;
        document.getElementById('cash').innerHTML = cash;
      }

      var nextCost = Math.floor(10 * Math.pow(1.2,starter));
      document.getElementById('Cost').innerHTML = nextCost;
    },

    window.setInterval(function() {
      hack(starter);
    }, 150);

    var expert = 0;

    function buyExpert() {
      var expertCost = Math.floor(200 * Math.pow(1.3,expert));
      if (cash >= expertCost) {
        expert = expert + 5;
```

```
        cash = cash - expertCost;
        document.getElementById('expert').innerHTML = expert;
        document.getElementById('cash').innerHTML = cash;
    }

    var nextcost = Math.floor(200 * Math.pow(1.3,expert));
    document.getElementById('expertCost').innerHTML = nextcost;
}

window.setInterval(function() {
    hack(expert);
}, 25);

</script>

<div id="Home">
    <button><a href="index.html" type="button"><span>Home</span><a/></button>
</div>

</body>

</html>
```