

Web Fundamentals (HTML):

Blogger

Submitted By:

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B.S. Computer Engineering/ OJT Trainee

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Blogger

Estimated Time: 1 - 1.5 hours

TIME DURATION: 1HR

ASSIGNMENT LINK: <https://www.hackerhero.com/web-fundamentals/blogger>

GOOGLE DOCS LINK: <https://docs.google.com/document/d/1LBZ3zocEeZM3xCqzU3ECCfjOfYjtbqoxrDSGo0pWOJA/edit?usp=sharing>

Objectives:

- To focus on important-to-know form tags
- To check if code conforms to standards using validator
- To apply indentation

Assignment:

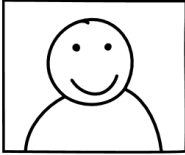
Create a dummy blog using only HTML. Your blog can be about anything! Pick one from your hobbies, favorite k-pop idol, tutorial, etc. Your blog can look anything you want, but keep in mind that your document should use the following tags at the least:

HTML

- head, title, meta description,
- body, div, a, p, h1, ul, li, table (including thead, td, tbody, tr)
- At the bottom of the page, create a survey form that uses the following tags:
- form, select, input type="text", input type="checkbox", input type="radio", input type="submit".

You can use one of the Lorem Ipsum generators for dummy text. Below is a sample of how you may want your blog look:

Manny Pacquiao



Number	Result	Record	Opponent
1	Win	62-7-2	Keith Thurman
2	Loss	57-6-2	Floyd Mayweather Jr.
3	Win	56-5-2	Timothy Bradley

- Flyweight
- Featherweight
- Lightweight
- Welterweight

Please take a short survey

Email Address:

- ☐ Yes, I would like to receive newsletter
☐ No, please do not send me newsletter

How did your know about us?

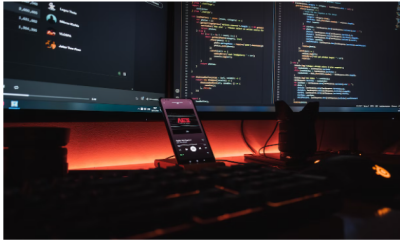
- ☐ Facebook
☐ Lyka
☐ Google
☐ Referral

During the rest of the bootcamp, you'll get to use these HTML tags a lot. Don't feel pressured to memorize all of these HTML tags and how they exactly work. HTML is the skeleton of every website -- you will encounter these always. You can refer to this section later and you'll feel more comfortable with HTML as you learn more about CSS and other topics in the curriculum. Once you have done this very basic assignment, move on to the next chapter right away. The exciting part is yet to come! =)

NOTE: Remember to validate your code before submitting it.

OUTPUT

WHY DO PEOPLE LOVE CODING?



Computer programming, also known as coding, has been a highly sought after profession since the inception of the computer itself. I don't know how many times I've heard the phrase, "Computers don't do anything that you don't tell them to," and even in today's technical day and age, many still don't understand how true this statement is. Computers are only novel electronic boxes without programmers providing them with instructions in the form of software. Having the ability to write these instructions and communicate with the computer can open up a whole new world. Let's look at a few things that make computer programming such a great career option.

Top 3 Programming Languages 2022

Top Programming Language

- 1 Python
- 2 JavaScript
- 3 Java

Reasons Why do people love Programming!

- Coding is something that makes a difference. When you code, you get this feeling that you are helping people. Through code you can create something that people interact with, use, touch and work with. When you manage to build something that solves problems, you know that you are making a difference in someone else's life. That is an amazing feeling.
- Constant learning. Programming languages are constantly progressing and getting better, therefore you will find yourself learning all the times. According to the latest Hackerrank survey, programming ecosystem is rapidly changing at a fast with new frameworks and tools appearing sometimes way too often. It is not happening to deliberately mess up your life. It happens because programming advances and that is a thing to get excited about!
- Challenge. Many aspects of programming are challenging. Building up requirements, designing clear and scalable systems, writing efficient code and debugging in a multi-threaded environment are not easy tasks. Surprisingly, mental challenges are one of the things that excites Barcelona Code School students the most. Programming languages have strict logic that you must comply with at all times, but there is almost an infinite number of ways to write a program to solve given problem.

SURVEY FORM

Enter your name:

Do you want to get more information? ☐ Yes

What is your Favorite language?

- ☐ JS
☐ Python
☐ C++

By: Karen Escabarte

CODES

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="UTF-8" />
    <meta
      name="description"
      content="Computer programming, also known as coding,
has been a highly sought after profession since the inception of the
computer itself..."
    />
    <title>Why do people love Coding?</title>
  </head>
  <body>
```

```
<div>
  <h1>WHY DO PEOPLE LOVE CODING?</h1>
  
  <p>
    Computer programming, also known as coding, has
    been a highly sought
    after profession since the inception of the
    computer itself. I don't
    know how many times I've heard the phrase,
    "Computers don't do anything
    that you don't tell them to," and even in
    today's technical day and age,
    many still don't understand how true this
    statement is. Computers are
    only novel electronic boxes without programmers
    providing them with
    instructions in the form of software. Having
    the ability to write these
    instructions and communicate with the computer
    can open up a whole new
    world. Let's look at a few things that make
    computer programming such a
    great career option.
  </p>
</div>

<section>
  <h2>Top 3 Programming Languages 2022</h2>
  <table>
    <thead>
      <tr>
```

```

        <th>Top</th>
        <th>Programming Language</th>
    </tr>
</thead>
<tbody>
    <tr>
        <td>1</td>
        <td>Python</td>
    </tr>
    <tr>
        <td>2</td>
        <td>JavaScript</td>
    </tr>
    <tr>
        <td>3</td>
        <td>Java</td>
    </tr>
</tbody>
</table>
</section>

```

```

<section>
    <h2>Reasons Why do people love Programming!</h2>
    <ul>
        <li>
            Coding is something that makes a
            difference. When you code, you get
            this feeling that you are helping people.
            Through code you can create
            something that people interact with, use,
            touch and work with. When
            you manage to build something that solves
            problems, you know that you
            are making a difference in someone else's
            life. That is an amazing
            feeling.
        </li>
        <li>
            Constant learning. Programming languages

```

are constantly progressing and getting better, therefore you will find yourself learning all the times. According to the latest Hackerrank survey, programming ecosystem is rapidly changing at a fast with new frameworks and tools appearing sometimes way too often. It is not happening to deliberately mess up your life. It happens because programming advances and that is a thing to get excited about!

Challenge. Many aspects of programming are challenging. Building up requirements, designing clear and scalable systems, writing efficient code and debugging in a multi-threaded environment are not easy tasks. Surprisingly, mental challenges are one of the things that excites Barcelona Code School students the most. Programming languages have strict logic that you must comply with at all times, but there is almost an infinite number of ways to write a program to solve given problem.

</section>

<form action="form.php">

<h3>SURVEY FORM</h3>

<label>

Enter your name:

<input type="text" />

</label>

```
<br />
<label>
    Do you want to get more information?
    <input type="checkbox" />
    Yes
</label>
<br />
<label>
    What is your Favorite language?
    <br />
    <input type="radio" id="js"
name="favorite_language" value="js" />JS
</label>
<br />
<label>
    <input
        type="radio"
        id="python"
        name="favorite_language"
        value="python"
    />Python
</label>
<br />
<label>
    <input type="radio" id="c++"
name="favorite_language" value="c++" />C++
</label>
<br />

    <input type="submit" value="Submit" />
</form>
</body>
</html>
```