HTML

Task-1:

Create First code.html

Type your 1st code using heading <h1> to <h6> and paragraph <p> tags of the following sentence,

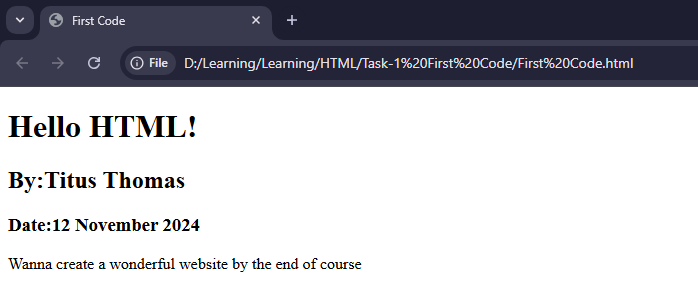
Hello HTML!

By: “You’re Name”

Date: “Todays Date”

Your goal for this course.

Output:



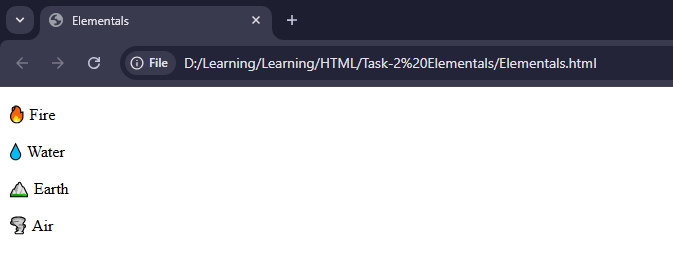
Task-2:

Create Elementals.html

Print the following elements with corresponding emoji’s using the HTML elements.

* Fire
* Water
* Earth
* Air

Output:



Task-3:

Create Newspaper.html

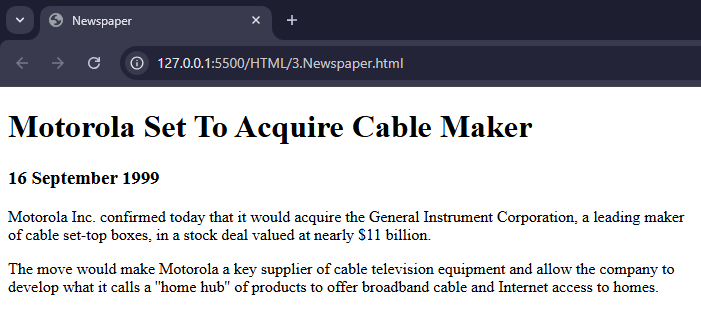
Write an article with what was happening in the news on the day you were born!

**Note**: Find The New York Times newspaper from your birth date by using their [Site Map](https://www.nytimes.com/sitemap/).

Recreate an article’s title and a blurb with:

* A <h1> to <h3> heading element.
* A <p> paragraph element.
* A <br> line breaker element.

Output:



Task-4:

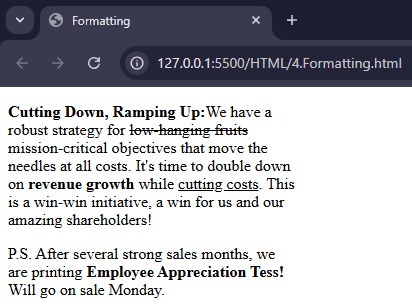
Create Formatting.html

Recreate the following passage in the same format in HTML using <p>, <b>, <i>, <s> and <u> tags.

**Cutting Down, Ramping Up:** We have a  
robust strategy for ~~low-hanging fruits~~  
mission-critical objectives that move the  
needles at all costs. It's time to double down  
on **revenue growth** while cutting costs. This  
is a win-win initiative, a win for us and our  
amazing shareholders!

P.S. After several strong sales months, we  
are printing **Employee Appreciation Tess!**  
Will go on sale Monday.

Output:



Task-5:

Create Chef.html

Create a recipe of a simple dish using HTML Lists.

Make 2 lists with HTML,

* An unordered list of the ingredients.
* An Ordered list of cooking instructions.

Output:



Task-6:

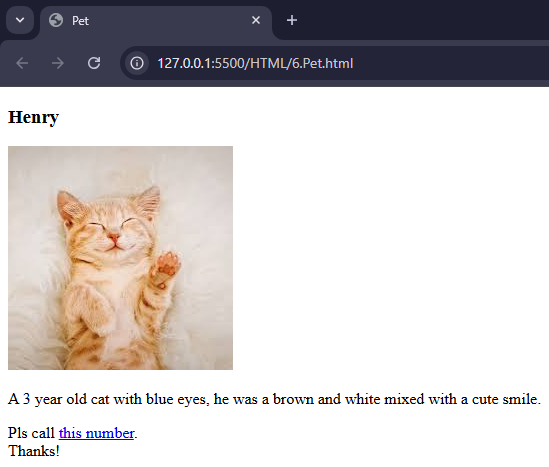
Create Pet.html

Create a webpage to help your friend find his lost pet.

It should include the following,

* The pet name.
* A pet pic with the <img> image element.
* A short description.
* Contact info with the <a> anchor element.

Output:



Task-7:

Create Family Tree.html

A webpage with your family members or any celebrity family tree using list elements such as <ul> and <li> elements.

Arrange it in a stacked format.

Output:



Task-8:

Create Comments.html

Copy and paste the below code and run it to get into understanding, then edit based on the comments.

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <!-- Hi, it’s Craig! Can you add “For Sale” in the title below? -->

    <title>Didgeridoo. Needs work</title>

</head>

<body>

    <!-- Add some comments below to document what each line means! -->

    <h2>Didgeridoo. Needs work</h2>

    <img src="https://i.imgur.com/TrXO7Sa.png" width="250">

    <p>Australian Aboriginal Didgeridoo. Needs work. Free to good home</p>

    <!-- Add the bullet point in the picture and then uncomment the code below! -->

    <!-- <ul>

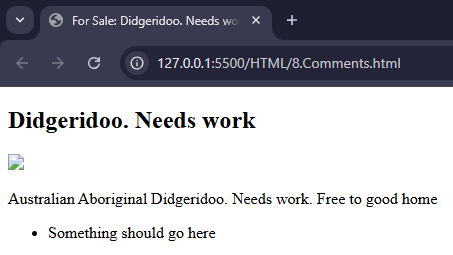
      <li>Something should go here</li>

    </ul> -->

</body>

</html>

Output:



**Project-1:**

Create a band.html page for your favorite artist using all the elements we learned and use at least two types of text formatting.

It should include the following:

* The name of the band.
* A picture of the band or album cover.
* A short blurb about the band.
* A link to the band’s website.
* The members in an unordered list.
* Top 5 favorite songs in an ordered list.

Task-9:

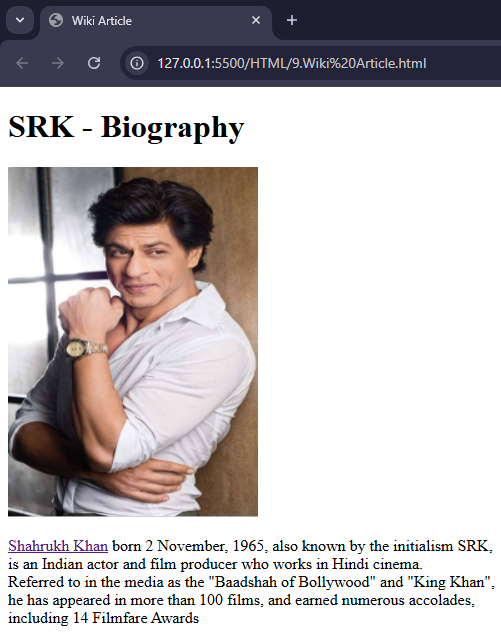
Create Wiki Article.html

Create a Wikipedia article about one of your hero dead or alive.

Make sure to include the following:

* Heading – “Biography”.
* An image of that person with alternate text. (Optional-If that image is clicked it should open the same image in same tab)
* 1 paragraph with at least 2 sentence.
* 1 link in the text that open on a new tab.

Output:



Task-10:

Create Lorem Ipsum.html

Add a <h1> element that says “Untitled”.

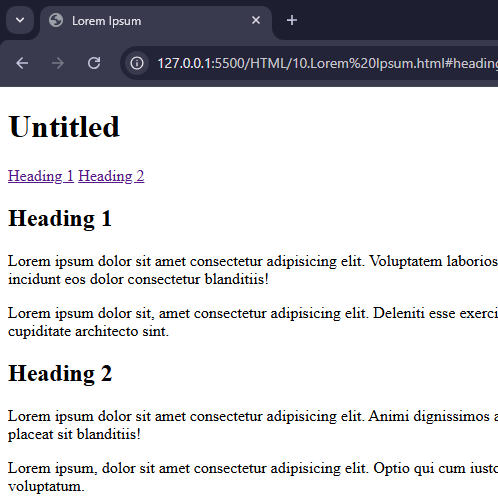
Add two <a> element:

* One with href attribute #heading-1 with text “Heading 1”
* One with href attribute #heading-2 with text “Heading 2”

Underneath, create two <div> elements with a “class” value of "section". Each <div> should contain:

* 1 <h2> element with “class” of "heading" and “id” of “heading-x”.
* 2 <p> elements that contains Lorem ipsum text.

Output:



Task-11:

Create Power Rangers.html

Copy/paste this code in the <body> element:

<div class="ranger-div" id="red-ranger"></div>

<div class="ranger-div" id="blue-ranger"></div>

<div class="ranger-div" id="black-ranger"></div>

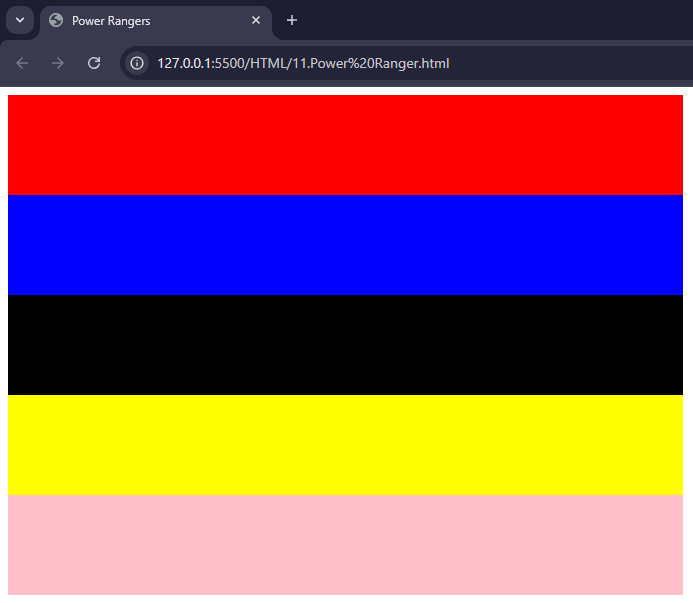
<div class="ranger-div" id="yellow-ranger"></div>

<div class="ranger-div" id="pink-ranger"></div>

Insert a <style> element in the <head>. Then, apply the following styles in the <style> element:

* A width of 50% and height of 100px for <div> divider elements with the ranger-div class.
* A different background-color for each <div> divider element based on their id.

Output:



**Project-2:**

For an entire generation, a website called [MySpace](https://en.wikipedia.org/wiki/myspace) was the entry to the world of social networks. One of the iconic features of the MySpace era was the “Top 8", which allowed users to select eight friends to display on their profile page.

Let’s create your own MySpace Top 8 with HTML!

Create **Top 8.html** and copy/paste this <style> element into the <head> of your file.

Next, let’s add the HTML.

1. Add a <div> element with an id of "top-8-wrapper".
2. Inside, add a <h1> heading element that says "My Top Friends!” followed by two <div> elements with a class of "top-8-row".
3. Inside each <div> with a "top-8-row" class, add four more <div> elements that each have a class of "friend-card".
4. Inside each <div> with a "friend-card" class, add a <h2> header element with a "friend-name" class and the friend's name inside the tags and an <img> image element with a src and alt attribute.

<style>

body {

width: 85%;

margin: auto;

}

h1 {

text-align: left;

}

img {

border: 3px solid blue;

}

#top-8-wrapper {

text-align: center;

}

.friend-card {

display: inline-block;

margin: 1px;

text-align: center;

}

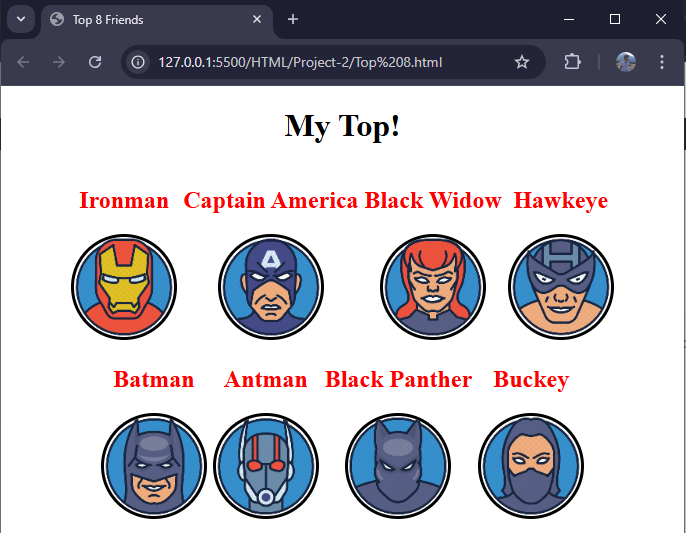
.friend-name {

color: blue;

}

</style>

Output:



Task-12:

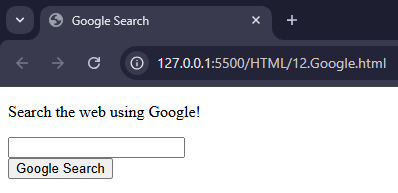
Create Google.html

Create a google search engine bar using <form> element.

Follow the below steps,

* A <p> paragraph element that reads "Search the web using Google!".
* An <input> element with the type set to "text", followed by a <br> line break element.
* Another <input> element, but with this one's type is set to "submit" (its text should say "Google Search").

Output:



Task-13:

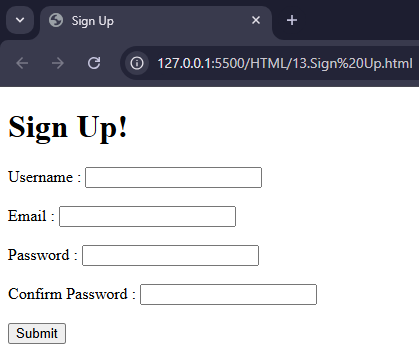
Create Sign Up.html

Create a form with a <h1> that says Sign Up with following list of inputs:

* A username
* An email
* A password
* Password confirmation
* A submit button
* Make the <input> elements for the username, email, and password required.
* Give the username and password inputs a minlength of "4" and a maxlength of "10".

After finishing, try to submit the form with incomplete or incorrect inputs.

Output:



Task-14:

Create RSVP.html

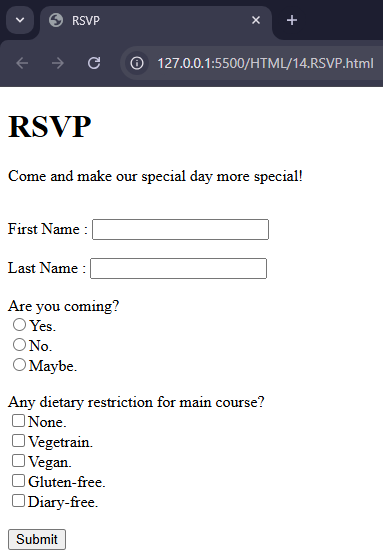
Create a form with following queries,

* First Name.
* Last Name.
* Are you coming?
* Any dietary restriction for main course?

And follow the below steps,

* Two text inputs for the first and last name.
* Three radio buttons labeled as "Yes", "No", and "Maybe" (with a matching name of "invite").
* Either three or five checkbox options to specify dietary restrictions like "Vegetarian" and "Gluten-free".
* An input to submit the form.

Output:



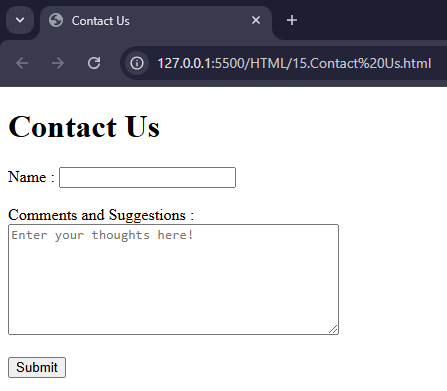
Task-15:

Create Contact Us.html

Follow the instruction to create a simple contact us form.

* A <label> and text <input> element for a name.
* Another <label> element that says "Comments and suggestions:".
* A <textarea> element.
* An <input> element to submit the contact form.

Output:



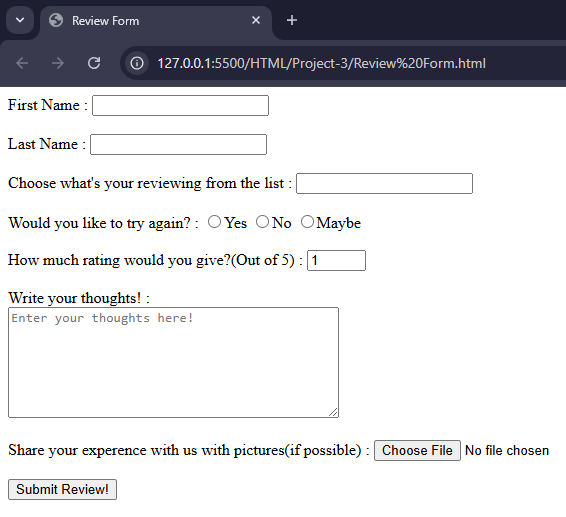
**Project-3:**

Create a new file called Review Form.html

Let's include this information (in order):

* The reviewer's name (first, last, nickname, doesn't matter).\*
* The name of what they're reviewing (film name, book title, etc.).\*
* Three "radio" buttons that ask if the reviewer would try again.
* An <input> to offer a rating (1 out of 5).\*
* A <textarea> element for the reviewer to write comments (no more than 250 characters).
* An input type of "submit" that says "Submit Review".
* The inputs with \* are required.
* Use your creativity and implement your ideas.
* Make sure to add labels and validate the inputs!

Output:



**Project-4:**

Create My Blog.html

Follow the instruction to create a blog page.

* An <h1> heading element for your blog, featuring its title.
* An unordered list of 2 links; one for "About" and one for "Stories".
* Add a <main> element beneath the <header> element.
* Then, insert a <h2> heading element inside the <main> element, to display your blog title.
* Next, add a <footer> element below the <main> element.
* An <ul> unordered list element.
* Two or three <li> list elements of common footer links ("Archive", "Legal", etc.)
* Insert two <section> elements, each with an <h2> heading element for "About" and "Stories".
* Place an <article> element in the "About" section and write a 2-3 sentence bio of you, the blogger.
* Place 2-3 <article> elements in the "Stories" section. Each one represents a single blog post.
* Feel free to be creative with the content of each post, but make sure to include an <h3> heading title and a <p> paragraph element of 2-3 sentences.
* An <img> image element that goes with a blog post. Make sure to include alt text.
* A <figcaption> element that renders text that describes the image above it.
* First, in between each <article> element:
  + Add a <br/> line break element.
  + Then, add a <hr/> horizontal line element.
  + Add a style attribute to the <hr> element and set its width to 95%.
  + Add another <br/> line break element.

**Project-4:**

Create Restaurant Menu.html

You can be as creative as you want with the name and menu items for the restaurant; it can be real or fictional. However, you should include the following:

* The HTML file should be properly structured.
* A <title> element with the restaurant name should be included in the <head> element.
* A header section that features:
  + An image with an id of "header-img".
  + A <h1> heading element with the name of the restaurant.
  + A navigation section with two headings for "#menu" and "#order-form".
* A main section for the menu and order form, featuring:
  + Two sections, each with a <h2> heading that says "Menu" and "Place Your Order".
  + The "Menu" section should have at least **three** <article> elements for the menu items that use the following elements:
    - An <img> image element.
    - A <h3> element for the name of the menu item.
    - A <p> paragraph element that briefly describes the item (1-2 sentences) and includes price information (italicized).
  + The "Place Your Order" section must include a <form> element with the following inputs:
    - Number inputs for each menu item (make sure to validate input with a minimum of 0).
    - Radio and/or checkbox inputs for things like sides and add-ons.
    - At least one <textarea> element for one of the items (for special requests).
    - A submit input that says "Go To Checkout".
    - **Note:** Make sure to include a <label> element for each <input> element.
* A footer that includes a <p> paragraph element that reads "Made with love by " followed by your Codédex username.

**Bonus:** Please feel free to use the style attribute or <style> element to give your menu some flair! Revisit the ["Power Rangers" challenge](https://www.codedex.io/html/13-power-rangers) for a refresher.