THE PARTS OF A WEB PAGE

```html
<!doctype html>
<html>

<head>
    <title>Page title</title>
</head>

<body>
    <h1>Heading title</h1>

    <p>Here's the content for
    the first paragraph.</p>

    <p>Here's one more!</p>
</body>

</html>
```

Says the file is an **HTML** file

Header: Defines the page title and links to scripts and style sheets

Body: All of the visible page content

Closes the **HTML** file

CONSTELLATIONS

SOURCE CODE

https://codepen.io/ibmstem4girls/pen/QqGWoL

```html
<!doctype html>
<html>

<head>
    <meta charset="utf-8">
    <title>Constellations</title>
    <link rel="stylesheet" href="styles/
    main.css">
</head>

<body>
    <h1 id="name">Your constellation name
    goes here!</h1>

    <div id="description-box">
      <p id="my-description">Tell us
      something interesting about your
      constellation</p>
    </div>

    <canvas id="canvas"></canvas>
    <p class="myparagraph">What I like
    about the Teen Tech Club is ...</p>

    <footer>
        <p>Name:<br/> Age:<br/>  City:</p>
    </footer>

</body>
    <script src="./scripts/stars.js"></
    script>
    <script src="scripts/main.js"></script>

</html>
```
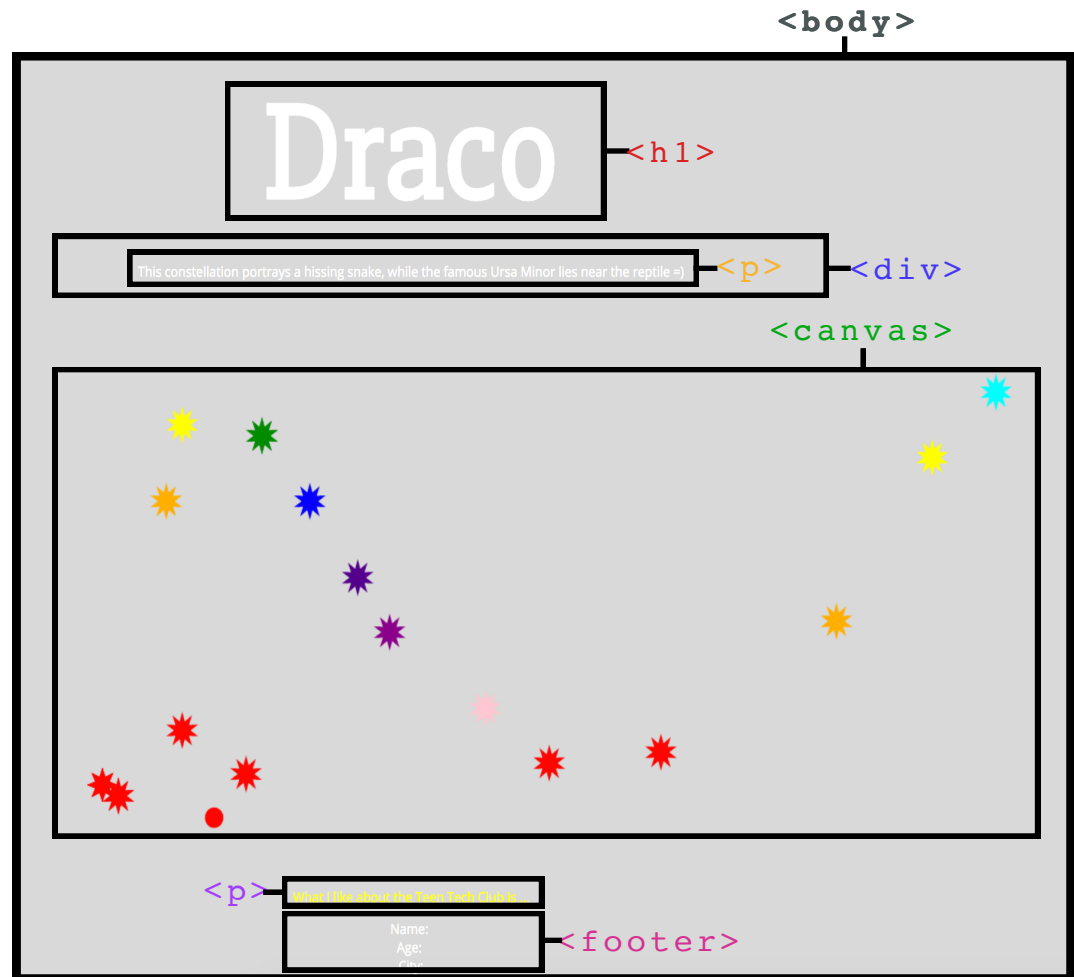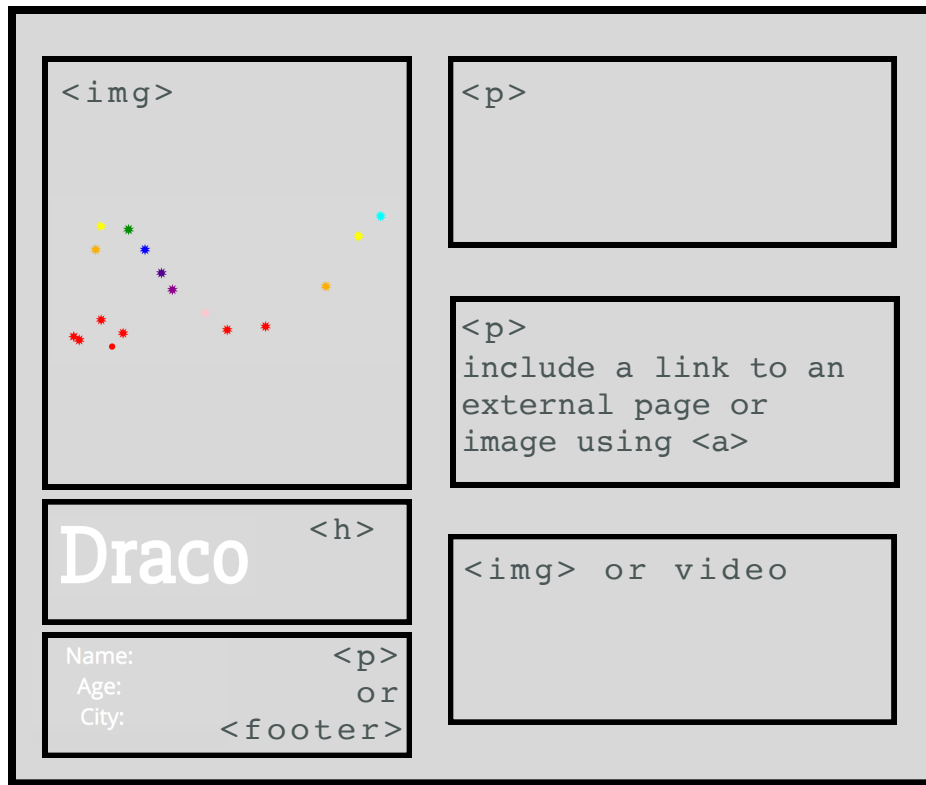
HTML PAGE

\<body\>

Draco — **\<h1\>**

This constellation portrays a hissing snake, while the famous Ursa Minor lies near the reptile =) **\<p\>** — **\<div\>**

\<canvas\>

\<p\> What I like about the Teen Tech Club is

Name:
Age:
City: — **\<footer\>**

MAKE A NEW PAGE
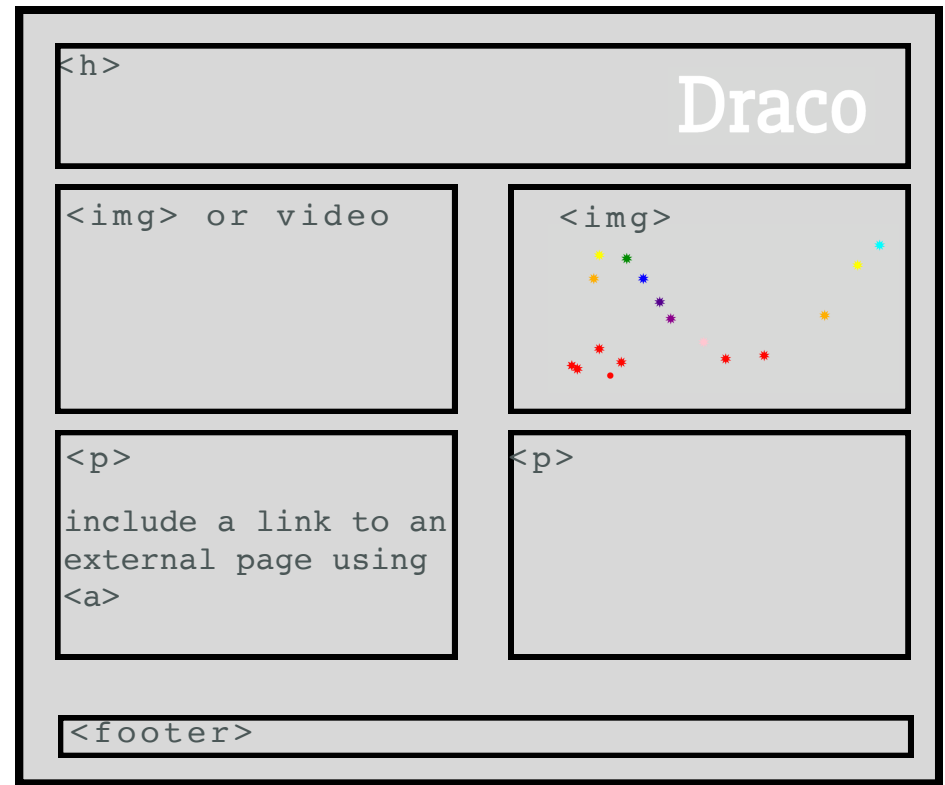
Use one of the sample layouts or come up with your own!

You can fork a copy of this pen to get started: https://codepen.io/ibmstem4girls/pen/QqGWoL

Hint: If you're creating your own layout, try sketching it out on paper first before you start writing your code.

SAMPLE LAYOUT 1

```
<img>




<p>




<p>
include a link to an
external page or
image using <a>


Draco          <h>

Name:           <p>
 Age:            or
 City:      <footer>

<img> or video
```

SAMPLE LAYOUT 2

```
<h>
                    Draco

<img> or video          <img>




<p>                     <p>
include a link to an
external page using
<a>

<footer>
```

MAKE ANOTHER NEW PAGE

Use one of the sample layouts to create a page about something that you find interesting. Or you can try to copy the layout of a page you like.

After you create this new page, add a link to the first page you created. And on that first page, add a link to this new page. Can you put the links into a navigation bar?

Use your own creativity to create more pages or add more elements to the pages you've created!

RESOURCES

https://w3schools.com (especially the CSS/HTML tutorials and reference docs)
https://codepen.io/ibmstem4girls
https://github.com/ibmstem4girls/make-pages/blob/master/Worksheet