

THE PARTS OF A WEB PAGE

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



Says the file is an **HTML** file

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



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

```
<body>  
  <h1>Heading title</h1>  
  
  <p>Here's the content for  
  the first paragraph.</p>  
  
  <p>Here's one more!</p>  
</body>
```



Body: All of the visible page content

```
</html>
```



Closes the **HTML** file

THE CONSTELLATIONS WEB PAGE

Codepen: <https://codepen.io/ibmstem4girls/pen/QqGWoL>

```
<!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>
```

CONSTELLATIONS ELEMENTS

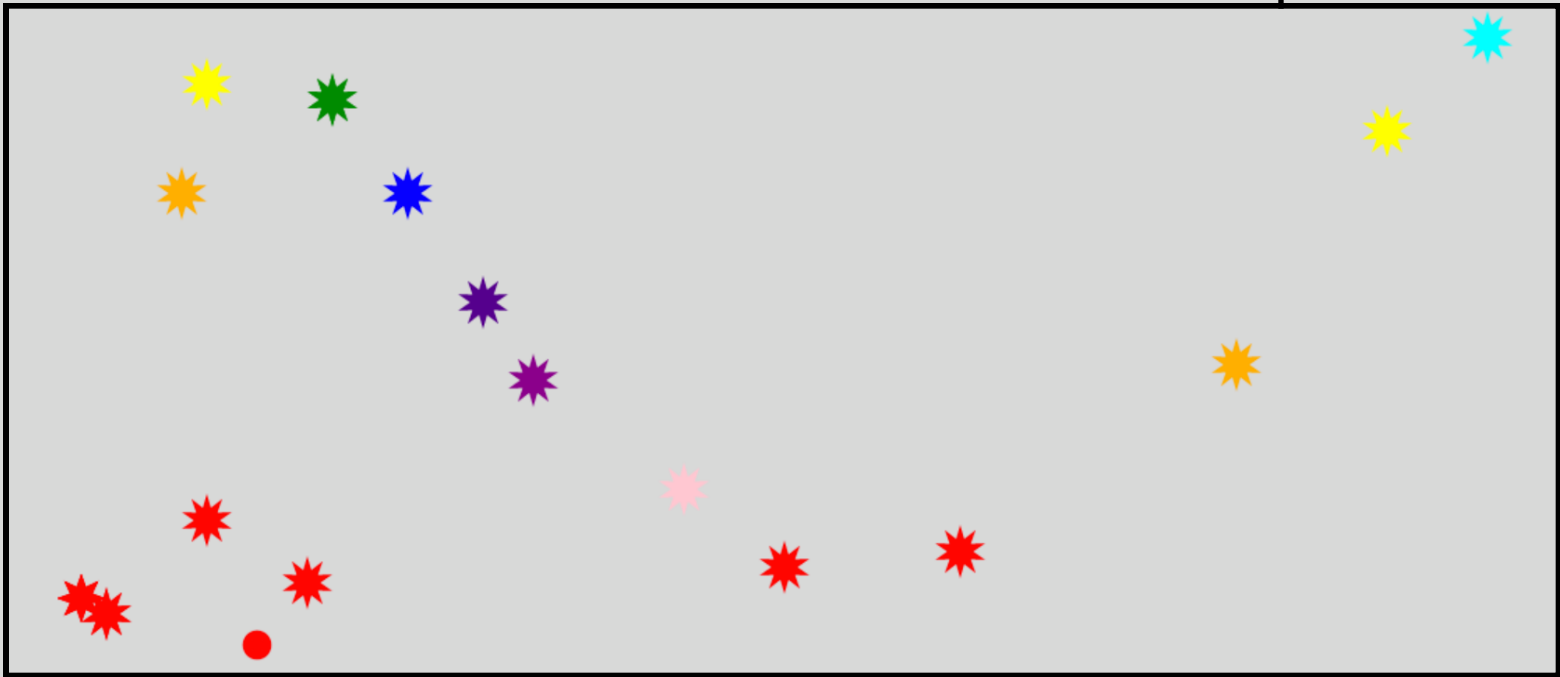
Draco

<h 1>

This constellation portrays a hissing snake, while the famous Ursa Minor lies near the reptile =)

<p>

<canvas>



<p>

What I like about the Teen Tech Club is ...

Name:
Age:
City:

<footer>

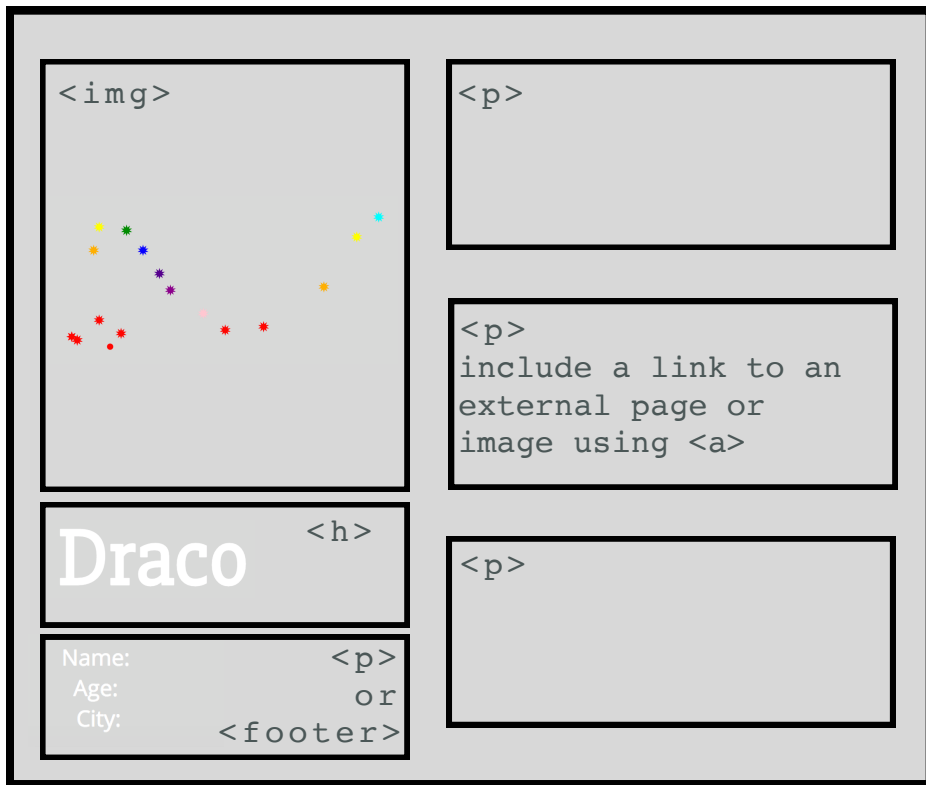
MAKE A NEW PAGE

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



SAMPLE LAYOUT 2



MAKE ANOTHER NEW PAGE

Use one of the sample layouts to create a page about something that you find interesting. Or use the layout of a page you like (e.g. Facebook).

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?

RESOURCES

<https://www.w3schools.com>

<https://codepen.io/>

https://www.wired.com/2010/02/html_cheatsheet/

<https://www.w3schools.com/html/default.asp>