Fun with CSS

CSSFront-end

By: Guillaume, CTO at Holberton School

Weight: 1

Project will start Aug 7, 2023 6:00 AM, must end by Aug 14, 2023 6:00 AM

Manual QA review must be done (request it when you are done with the project)

In this project, you will experiment and implement fun layout with HTML and CSS ONLY!

Yes, no JavaScript!

Enjoy!

Tasks

0. Sprite languages

#advanced

By using this HTML:

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8" />

<title>HBTN - 0- Sprite</title>

<link href="0-styles.css" media="all" rel="stylesheet" type="text/css">

</head>

<body>

<ul>

<li>HTML<span class="icon i-html"></span></li>

<li>CSS<span class="icon i-css"></span></li>

<li>JavaScript<span class="icon i-js"></span></li>

</ul>

</body>

</html>

And this image file: 0-sprite.png

Create 0-styles.css and generate this layout:

You are not allowed to change the image and the HTML - sprite is cool!

Repo:

GitHub repository: alx-frontend-for-fun

File: 0-styles.css

1. Move the (under)line

#advanced

By using this HTML:

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8" />

<title>HBTN - 1- Underline</title>

<link href="1-styles.css" media="all" rel="stylesheet" type="text/css">

</head>

<body>

<h2>

Hello <a href="https://www.holbertonschool.com">Holberton!</a>

</h2>

</body>

</html>

Create 1-styles.css and generate this layout where the underline is hidden by default and appeared slowly…:

You are not allowed to change the HTML

Repo:

GitHub repository: alx-frontend-for-fun

File: 1-styles.css

2. Toggle

#advanced

By using this HTML:

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8" />

<title>HBTN - 2- toggle</title>

<link href="2-styles.css" media="all" rel="stylesheet" type="text/css">

</head>

<body>

<div class="toggle">

<input type="checkbox" name="toggle" class="toggle-cb" id="toggle-0" checked>

<label class="toggle-label" for="toggle-0">

<div class="toggle-inner"></div>

<div class="toggle-switch"></div>

</label>

</div>

</body>

</html>

Create 2-styles.css and generate this layout where the <input> is has this custom toggle layout:

Checked:

Unchecked:

You are not allowed to change the HTML

Repo:

GitHub repository: alx-frontend-for-fun

File: 2-styles.css

3. Menu

#advanced

By using this HTML:

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8" />

<title>HBTN - 2- toggle</title>

<link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/font-awesome/4.7.0/css/font-awesome.min.css">

<link href="3-styles.css" media="all" rel="stylesheet" type="text/css">

</head>

<body>

<nav class="menu">

<input type="checkbox" href="#" class="menu-open" name="menu-open" id="menu-open"/>

<label class="menu-open-button" for="menu-open">

<span class="menu-line menu-line-1"></span>

<span class="menu-line menu-line-2"></span>

<span class="menu-line menu-line-3"></span>

</label>

<a href="#" class="menu-item"> <i class="fa fa-area-chart"></i> </a>

<a href="#" class="menu-item"> <i class="fa fa-bar-chart"></i> </a>

<a href="#" class="menu-item"> <i class="fa fa-line-chart"></i> </a>

<a href="#" class="menu-item"> <i class="fa fa-pie-chart"></i> </a>

<a href="#" class="menu-item"> <i class="fa fa-table"></i> </a>

</nav>

</body>

</html>

Create 3-styles.css and generate this layout/animation:

You are not allowed to change the HTML

Repo:

GitHub repository: alx-frontend-for-fun

File: 3-styles.css