Homework

Homework

- It's important that you work and commit on all homework. It is designed to help you practice what you have learned and, use that knowledge and skillset on your projects. Project 1 will begin in Module 2 and it's one of the 3 projects you will have in your collection at the end of the Bootcamp to showcase your hard work.
- The homework assigned to you today is an on-going project that you will continue to build over the duration of Module 1. You will be building a website application.
- In today's homework, you will begin work on the home page of this application.

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- First, create a new folder on your desktop. Name it as **homework-module1**.
- Next, head on to today's lesson page in Moodle. On this page, you will be able to see an example of the finished home page at the end of the homework.
- While on this page, download the text file *content-w1d1.txt* and save it in to your **homework-module1** folder.
- Launch VS Code. Make sure auto save is on.
- Browse to locate the **homework-module1** folder via *Open folder* (if necessary, click here to view instruction again).

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- Create a new file in VS Code. Save it as **index.html**.
- On this html file:
  - Add this meta element within the <head> below <title>: **<meta charset="utf-8">**
  - Create a container to wrap everything on the page.
  - Within the <header> element, create a <div> element with the attribute **class="main-header"**. Example: **<div class="main-header"></div>**
  - Within this main-header div, add another <div> element with the attribute class="logo"
  - Within this logo, add a <h3> element for the text *Great Cliff's Logo*.
  - Still within the main-header, add a <nav> element below the logo. Give this <nav> an attribute **class="main-menu"**.

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- Within the navigation area, ensure you use the <ul> and <li> list elements to markup each link label.
- In the main content area, use <h2> and <h3> for headings and <p> respectively.
- Below the main content area, create a <section> element.
- This section area will contain a <ul> element with an attribute **id="partners"**.
- Within this partners ul, create six <li> elements. In each of the li open tag, add this attribute **class="partner"**.
- And within each of these six <li>, use the <h3> element to markup the text content *Partner 1 Image, Partner 2 Image* and so on.
- Moving on to the last area – footer. Within this footer, create two <div> elements. On the first <div> element, add this attribute **id="nondisclaimer"**. On the second <div> element, add this attribute **id="disclaimer"**.

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- Within the nondisclaimer div, create two more <div> elements. On the first <div> element, add this attribute **class="copy"**. On the second <div> element, add this attribute **class="social"**.
- Within the copy div, add this code to create the copyright symbol: **©** Why use this code? Many symbols in HTML and other languages have special meanings and also to ensure browsers render these symbols correctly. Therefore, use code equivalent instead to create symbols. You can see a list of code equivalent symbols here.
- Within the social div, use the <h3> for the texts.
- Within the disclaimer div, use the <p> element to wrap the text.

Homework

- Due Date:
  - Due before the next session starts.
- Submission
  - Submit **index.html** through the link provided in today's session on the lesson portal.

Questions?

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