Homework

Homework

- In today's homework, you will continue from the previous session's homework.

- Just like the demo exercises, you will add two more pages and on each page, you will add a data table and a contact form on the respective pages. See the finish examples on GAP.

- While on GAP, download the text file *content-w1d2.txt* and *images.zip* file. Drop the text file and images folder 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, refer to slide Initial Setup for instruction).

Homework

- To start, you will display an image and a logo on the home page using the media element <img>. These two images are included in this week's folder. They are saved in the images folder.

- Open the index.html file. Right below the open <header> tag, add a <img> element. Then add in the alt, width and height attributes and values:

```
<div id="container">
    <header>
<img src="images/cliff_ocean.jpg" alt="Ocean View Cliff" width="1280" height="564">
        <div class="main-header">
            <div class="logo">
                <h3>Great Cliff's Logo</h3>
            </div>
```

Homework

- Next, we'll add a logo. Replace the <h3> element along with the text *Great Cliff's Logo,* with a <img> element. Then also add in the *alt*, *width* and *height* attributes and values:

```
<div id="container">
    <header>
    <img src="images/cliff_ocean.jpg" alt="Ocean View Cliff" width="1280" height="564">
        <div class="main-header">
            <div class="logo">
                <img src="images/logo.png" alt="Great Cliffs Logo" width="125">
            </div>
```

Note:

For this logo, we want to scale it down by about half of the original dimension. So therefore only the width is specified to retain the aspect ratio.

Homework

- Preview the page on the browser to see the changes made.

  View > Command Palette > Live Server

Homework

- Next, create a new file and save it as **activities.html**. Make sure it's saved into the **homework-module1** folder.

- Copy all the codes from *index.html* and paste it onto **activities.html**.

- Remove all the headings and paragraphs within <main>. Within the main area:
  - Create a heading *Activities*. Use the <h1> element.
  - Below this heading, add a paragraph. Copy the texts from the text file content-w1d2.txt. Mark this up with <p> element.
  - Below this paragraph, you will create a table to contain data. This table will have a caption, a heading area with 5 heading columns and a body area with 5 rows. Each row will have 5 columns.
  - All text content for this table is provided in the content-w1d2.txt file.

Homework

- ○ Here are some pertinent information for the table (see the finished example if necessary for guidance):
  - ■ Caption: Activities at the Cliffs
  - ■ On the very left column – these are categories
    - ● Starting on the top row: Activity
    - ● On the next 5 rows: Hiking, Kayak, Skydiving, Biking, Camping
- ○ You may preview this page on the browser before moving to the next step. Refer to slides Initial Setup 1 and Initial Setup 2 if required. Leave the page on browser tab open when done previewing.
- ○ The table has no outline or border at this time. To make the table easier to be read and seen, for now we will add the deprecated attribute *border="1"* in the open table tag.

Homework

- Preview the changes on the browser. *View > Command Palette > Live Server*
- A border should appear within the table grids.

Activities

There are many planned activities at all the cliff sites. Some are scheduled daily, weekly, monthly and yearly. These activities are not however run by the state park and recreational department. They are operated and manage by private vendors but are partners with the state department. Therefore, for schedule inquiries or information, please contact them directly. For a list of activities, please refer to the table below:

Activities at the Cliffs

Activity	West Cliff	North Cliff	East Cliff	South Cliff
Hiking	College Hikes	Family Fun	Treasure Trails	Canyon Explorer
Kayak	Western Kayak Meetup	Not Available	Youth Kayaking	Kayak Down
Skydiving	Seacliff Diving	Sky is the limit	Not Available	Sky Diving for Beginners
Biking	Bicycle for One	Not Available	Bike Meetup Group	Not Available
Camping	Youth Camp	Rent a Tent	Campground Adventure	Sunset Camping

Homework

- Next, you will create a third page. You can either start a new file or duplicate an existing file (*activities.html*). Save this new page as **contact.html**.
- Make sure you remove all the codes within the main area of **contact.html**.
- In its place, you will be adding a contact form.
- First add a heading *Contacting Us*. Use the <h1> element for this.
- Below this heading, add a paragraph. Copy the text from content-w1d2.txt file.
- Below this paragraph, add a secondary heading *Phone:* using the <h2> element. Below this, add *(800)GCLIFFS* with a <p> element.
- Below that, add another secondary heading *Email:* using the <h2> element. Add *info@greatcliffs.com* below it using a <p> element.

Homework

- ○ Below the email address (after the <p> element), create a <form> element. Inside the open form tag, add these attributes: *action="/contact" method="post"*.
- ○ The form elements here are very similar to the form in the demo exercise example. Use that as reference to create this form. At the same time use the finished example as seen in the lesson portal as your guide while building this form.

Homework

- Preview the changes on the browser.

  View > Command Palette > Live Server

Contacting Us

If you need more information about the Cliffs, Hours of Operations, Facilities or questions about this site, please contact us bu using one of the following:

Phone:

(800)GCLIFFS

Email:

info@greatcliffs.com

Fill Out This Form:

Contact Form

Enter your full name

Enter your email

Enter your phone

How should we contact you?
○ Email ○ Phone

Which Cliff are you inquiring?
West Cliff ▾

How did you hear about us:

[Inquire]

Homework

- **Due Date**:
  - Due on or before the next session starts.
- **Submission**
  - Submit homework-module1 folder as a zip file (compressed as **homework-module1.zip**) through the dropbox in GAP for Day 2.

Questions?

Connect with Us (WEB801)

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