

For this homework you need to create a new GitHub project named *Homework2*. Upload (push) all the exercise files to GitHub, including assets needed in the page.

Exercise 1. Create an HTML page that looks like the following:

Title 1

Section 1

Content of section 1

Section 2

First paragraph

Second paragraph

Third paragraph, with *emphasized text*, **strong text**, *emphasized strong text*.

Hint: Use <h1> to create the Title and <h2> for Section 1 and Section 2.

Save the HTML page as *exercise1.html*.

Exercise 2. Create the following table in HTML.

Superhero	<i>Civil War</i>	<i>Infinity War</i>
Captain America	Yes	Yes
Iron Man	Yes	Yes
Doctor Strange	No	Yes
Spiderman	Yes	Yes
Groot	No	Yes
Hulk	No	Yes

Note:

- The movie titles should be emphasized
- The characters that appeared in both *Civil War* and *Infinity War* should use strong text

Extra credit: For each cell under the Superhero column, add a photo of the superhero.
Save the HTML page as *exercise2.html*

Exercise 3. Create an HTML page containing a nested, unordered list:

- Coffee
 - Brewed
 - Americano
 - Capuccino
- Tea
 - Earl Grey
 - Lemon Grass
- Chocoloate
- Milk

Extra credit: Use special characters for the list bullets

Save the HTML page as *exercise3.html*

Exercise 4. Create an HTML page containing:

- An image from the Big Buck Bunny image gallery: <https://peach.blender.org/media-gallery/>
- A video from the Big Buck Bunny sampler videos: <http://www.sample-videos.com>

Extra credits:

- Upload your own video to GitHub and use it instead of the Big Buck Bunny sampler videos.
- Upload your video to YouTube and embed your YouTube video in the page.

Save the HTML page as *exercise4.html*

Exercise 5. Create the HTML sign up page below:

First name

Last name

Email

Birthdate

Username

Password

Type a paragraph that will remind you of your password

Add a button with the label "Sign Me Up!"

Extra Credit: Mask the characters typed by the user in the Password field.

Extra Credit: Ensure that the input to the Birthdate field is a valid date

Extra Credit: Ensure that the input to the email field follows the standard email format (e.g. username@domain.com)

Further study: What happens when you click the button? What do you need to do to save the contents of the form?

Save the HTML page as *exercise5.html*