Assignment 2 -

For Assignment 2, you **copy** the content from the **exercise1** folder and **paste** all files in a new folder called **exercise2**, You will then continue coding these files in the **exercise2** folder. Code the index.html page in the **Hands-on Exercise 2** folder so that will link to the Hands-on 2 Exercise Navigation button. Also create a relative link for the Hands-on 2 Exercise Navigation button so that it links to the index.html file located in the **Hands-on Exercise 1** folder.

You may style this webpage in any way you like using good design practices, and non-offensive language and images. You should also stay away from page or code generators or pre-made templates. This is your opportunity to start from scratch.

**HTML5 Pages (2 pages)**

* Create an HTML5 page (**index.html**) to include the appropriate **DOCTYPE**; with a title of **Exercise 2 - Your Name**
* Link to the **external CSS** you have created in Ex 1.
* Link this page to the**navigation button for Exercise 2**
* In the body of the page – add the top level heading – What you want to learn in this course
  + Write a brief paragraph (3-4 sentences)
* Add both a video and a video to index page
* Create another page titled **form.html** and save it in the exercise 2 folder – link this to the index page for Hands on Exercise 2
  + Add the form to this page as describe below…

**CSS**

* Use the current external **CSS file** to include all style elements
* **Link** the CSS file within the HTML5 document
* There should be **no CSS styles within the HTML5** document
* **Change current fonts to use an embedded web font(s) within CSS**
* **Create a rounded corner box to serve as a container for the content in HTML (paragraph and videos)**
* **Add a drop shadow on rounded corner box**

**Video**

* Title this section – **Video**
* Subtitle –  **YouTube**
  + Find a YouTube video relevant to what you want to learn in this course
  + Insert it into the page
* Subtitle – **Alternate Formats**
  + Find video file (not YouTube) that can be downloaded for use with the video tag
  + Create several formats to be used in different browsers as learned in the week 3 readings – there are several free options online to use to save videos in other formats

**Audio**

Create or find an Audio recording of less then 10 minutes and save in a compressed format: .ogg, .mdi, or .mp3

* Title this section – **Audio**
* Subtitle –  ***Describe your audio track***
  + Find or create an audio track
  + Insert it into the page
* Subtitle – **Alternate Formats**
  + Convert the audio to various formats so it will play on most browsers.

**contact.html web page (on 2nd page)**

* Subtitle –  **Contact me**
* Create a basic form to include (\*required fields)
  + **Name** - Text field \*
  + **Address**- text field
  + **Home Phone**- text field
  + **Cell Phone** - text field
  + **Email address**- text field \*
  + **Question/Comments**- Text area
  + **Employed/Student/Retired**- Checkbox
  + **Gender -**Radio button
  + **Choose Age Range**- Drop down list
  + **Submit button**
* **Style this web page by using gradients for a background**

**SEO**

* Add **relevant description** to this exercise – in the head tags and these should be related to what you learned about search.
* Use **appropriately-sized headings** to optimize webpage for SEO and demonstrate a hierarchy of importance within the page

**Upload your web site to your webhost and submit for grading**

Once you have completed the exercise and validated all files you must **submit your URL to the appropriate Assignment Folder**. Your submission must include the full URL of the index.html page. This page must have a link to your **contact.html** web page stylized as a button.