Lab Activity: HTML

1 Introduction

In this lab you will create a portal, with a main page and 3 supporting pages. For this lab, you will not need to use any styling on the pages' contents. CSS styling will be done in the lab. The following pages shall be created for this lab:

- Index.html (the main page)
- Contact.html
- About.html
- Help_Desk.html

Each page shall have links to the other pages as shown in the figures found in the next sections.

2 The main page

The main page contents can be found in Figure 1 below. Try to create your main page as close to the visual appearance shown in Figure 1 as possible. You can place fake dates where needed. The links at the bottom shall take the visitor to the other pages as expected (in the href attribute, use href="about.html" for example).

My Portal

Announcements

- 1. Monday is Labor day, so there is no lecture that day! Enjoy your long weekend
- 2. The HTML lab activity has been released. Go ahead and start working on it
- 3. Don't forget to watch the short videos prior to the lecture

Important Dates

- Drop off day: mm/dd/yyyy
- Final Exam: mm/dd/yyyy
- Graduation day: mm/dd/yyyy

Useful Links

- Home
- Contact Us
- About
- Help Desk

Figure 1: The main page of your portal

3 The contact us page

The contact us page contents can be found in Figure 2 below. Try to create this page as close to the visual appearance shown in Figure 2 as possible. For the student name, use the input text field, while for the email, use the email input type. When clicking on the submit button, this page should take you to the main page (in the form action attribute, place the value "index.html" (or whatever name you gave for the main page). The links at the bottom shall take the visitor to the other pages as expected (in the href attribute, use href="about.html" for example).

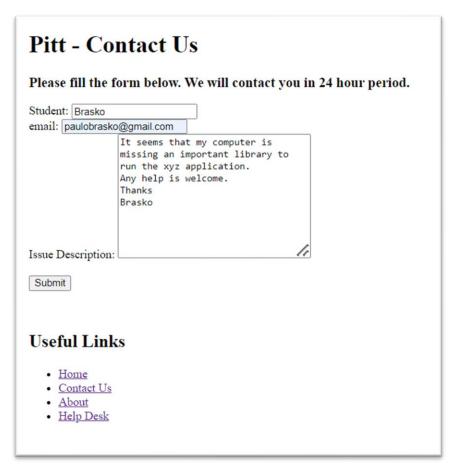


Figure 2: The Contact Us page

4 The About Page

The about page contents can be found in Figure 3 below. Try to create this page as close to the visual appearance shown in Figure 3 as possible. Place any information you want on this page, in three different paragraphs. Hint: if you type the word "lorem" and hit ENTER, MS Code will generate random words that you can use in your paragraphs. The links at the bottom shall take the visitor to the other pages as expected (in the href attribute, use href="about.html" for example).

Pitt - About Page

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Useful Links

- Home
- Contact Us
- About
- Help Desk

Figure 3: The About page

5 The Help Desk Page

The help desk page contents can be found in Figure 4 below. Try to create this page as close to the visual appearance shown in Figure 4 as possible. Pay attention on the radio buttons, if the visitor selects an option from the first group (way to contact help desk), it should not interfere the selected option of the second group (Current Issue). When clicking the submit button, this page should take you to the portal main page. If you look at the URL of the main page when this happens, it should have the information of the help desk page in it, as shown below.

http://127.0.0.1:5500/index.html?contact_type_group=phone&issue_type_group=service_down&afternoon=afternoon&evening=evening

The links at the bottom shall take the visitor to the other pages as expected (in the href attribute, use href="about.html" for example).

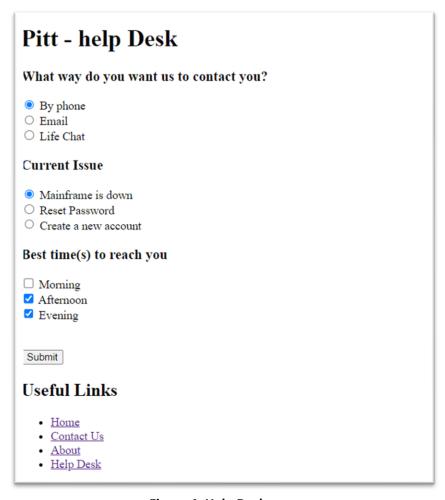


Figure 4: Help Desk page

6 How to submit your work

Go to your File Explorer (or similar in MacOS and Linux) and zip the whole directory with the project. Submit this single zip file in Canvas.