

Name: Hong Zhang

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Class: ITMD 562 -02

Assignment 1

Project Description: Creates tow simple PHP web pages, index.php and form.php that contain dynaic data and process GET and POST data. The web page of index.php process GET dynaic data. The parameter to see the dynamic data is name. The web page of form.php is a form and show the result after the user submit.

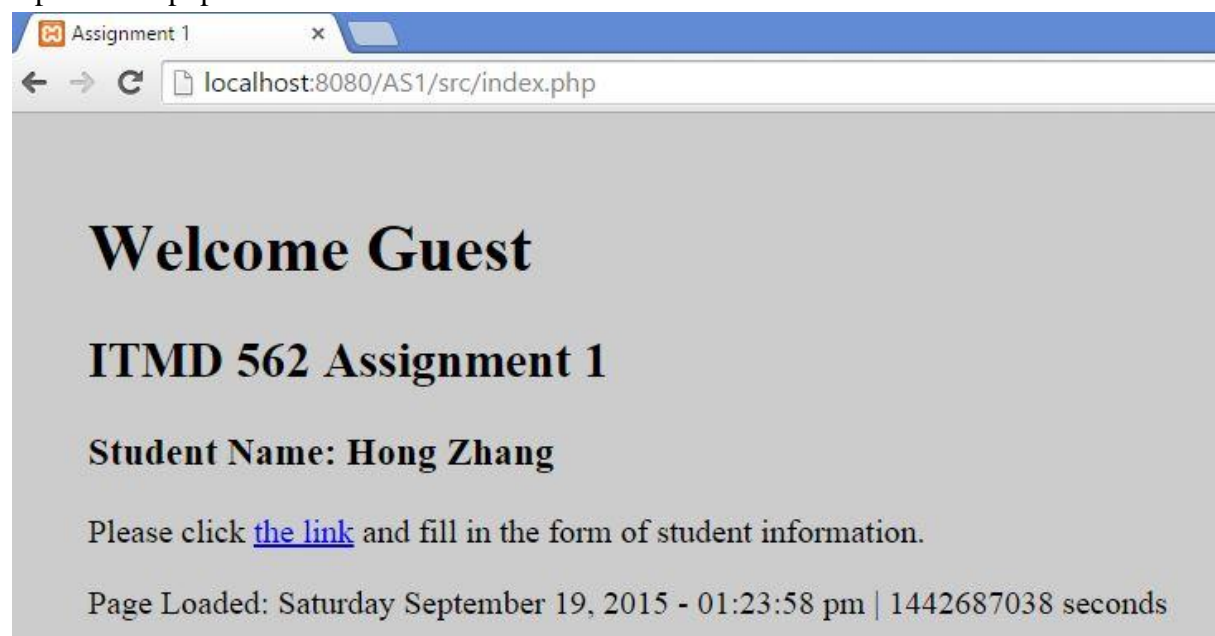
Development Environment:

- Computer OS: Windows 8.1
- Loacl Server: XAMPP v3.2.1
- Editor: Sublime Text 3

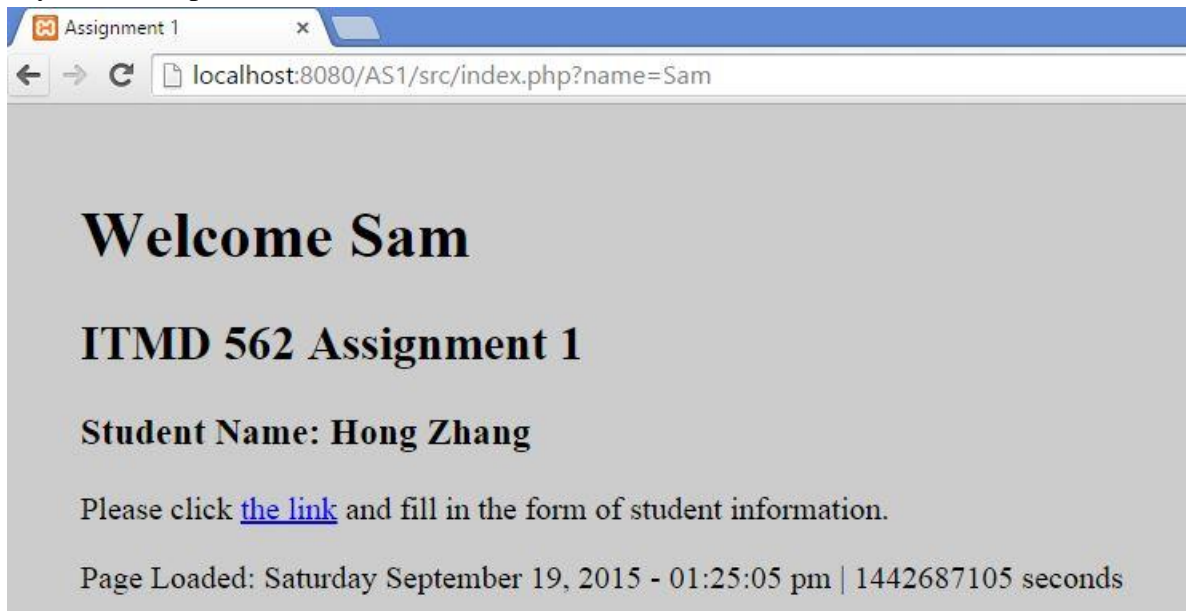
Installation Instruction: User should run index.php first. If you open this web page in the local server, you will see “Welcome Guest” in the page and offer a link to another web page of form.php. If you use a parameter which is the name, you will see this parameter of the name to replace the guest. After you go to the form.php, you can fill in it and submit. If you submit successfully, the form will be gone and the result will show up. If you upload a file, the result will offer a link to download the file. By the way, the name of the upload fold is upload.

Insights and Results:

Open index.php:



If you use the parameter of name, such as name = Sam:



Assignment 1

localhost:8080/AS1/src/index.php?name=Sam

Welcome Sam

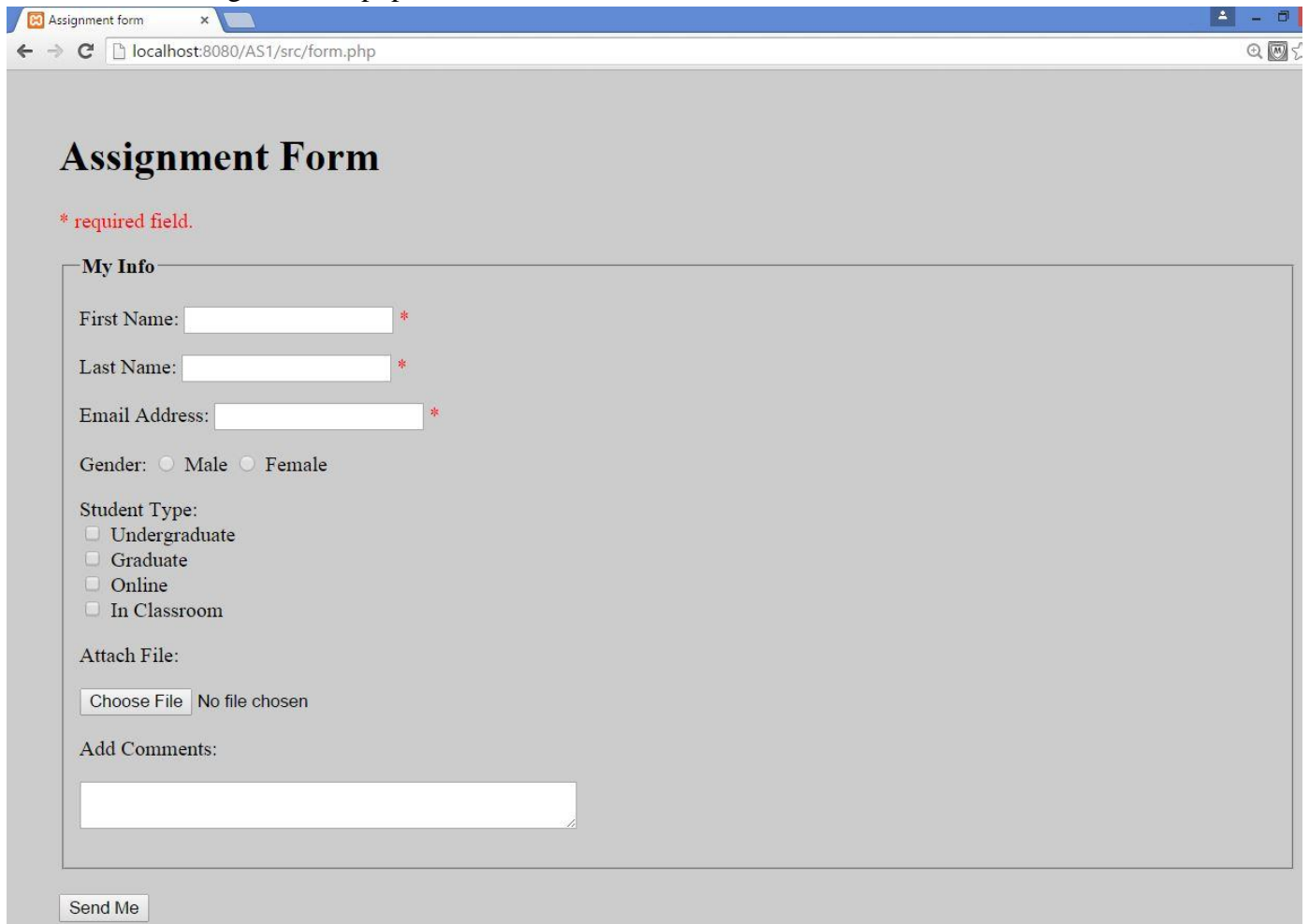
ITMD 562 Assignment 1

Student Name: Hong Zhang

Please click [the link](#) and fill in the form of student information.

Page Loaded: Saturday September 19, 2015 - 01:25:05 pm | 1442687105 seconds

Click the link and go to form.php:



Assignment form

localhost:8080/AS1/src/form.php

Assignment Form

* required field.

My Info

First Name: *

Last Name: *

Email Address: *

Gender: ☐ Male ☐ Female

Student Type:

- ☐ Undergraduate
- ☐ Graduate
- ☐ Online
- ☐ In Classroom

Attach File:

No file chosen

Add Comments:

First name, Last name and Email Address are required fields. If these fields are blank or you do not fill in letters, you can not submit this form but other fields which you have filled will be kept.

The image displays two screenshots of a web browser showing an "Assignment Form" at the URL `localhost:8080/AS1/src/form.php#`.

Top Screenshot (Empty Form):

- Title:** Assignment Form
- Legend:** * required field.
- Section: My Info**
 - First Name: * First Name is required
 - Last Name: * Last Name is required
 - Email Address: * Email is required
 - Gender: ☐ Male ☐ Female
 - Student Type:
 - ☐ Undergraduate
 - ☐ Graduate
 - ☐ Online
 - ☐ In Classroom
 - Attach File:
 No file chosen
 - Add Comments:
-

Bottom Screenshot (Filled Form):

- Title:** Assignment Form
- Legend:** * required field.
- Section: My Info**
 - First Name: *
 - Last Name: * Only letters and white space allowed
 - Email Address: *
 - Gender: ☐ Male ☒ Female
 - Student Type:
 - ☐ Undergraduate
 - ☒ Graduate
 - ☒ Online
 - ☐ In Classroom
 - Attach File:
 No file chosen
 - Add Comments:
-

If you fill in any extra whitespace characters at the beginning or end, you will not see them in the result. If you type some Javascript codes in this form, it will not work.

localhost:8080/AS1/src/form.php#

Assignment Form

* required field.

My Info

First Name: *

Last Name: * Only letters and white space allowed

Email Address: *

Gender: ☐ Male ☒ Female

Student Type:

☐ Undergraduate

☒ Graduate

☒ Online

☐ In Classroom

Attach File:

Label.docx

Add Comments:

After you submit the form successfully, you will see the result and the form will be gone.

localhost:8080/AS1/src/form.php#

Input Data:

First Name: Hong

Last Name: Zhang

Email Address: hzhan121@hawk.iit.edu

Gender: Female




Student Type: Graduate Online

The file Label.docx has been uploaded. you can [download this file](#)

Comments: alert("I am an alert box!");

Submitted: 19 Sep 2015 - 02:13:22 PM

If you upload a file, this file will be stored in the fold of upload. Then, the result will offer a link to download the file which you have uploaded.

 localhost:8080/AS1/src/form.php#

Input Data:

First Name: Hong

Last Name: Zhang

Email Address: hzhan121@hawk.iit.edu


Gender: Female

Student Type: Graduate Online

The file Label.docx has been uploaded. you can [download this file](#)

Comments: alert("I am an alert box!");

Submitted: 19 Sep 2015 - 02:13:22 PM

 Label.docx

References: the example which post in the www.w3.org is very useful to check the form validation.