

Week 3: Assignment 3: Level Up!

Due Sep 18 at 3:59pm

Points 30

Questions 3

Available Sep 11 at 4pm - Dec 15 at 4:59pm 3 months

Time Limit None

Instructions

Description

Create a single PHP file with embedded HTML from scratch with at least one web form that uses PHP to validate user input and send email.

Use the `$_POST` global PHP variable to access user form input from your PHP file.

Display any validation errors back to form submitter along with regenerated form, pre-populated with any valid user input previously submitted.

You can create your page directly in your Cloud9 workspace or upload them to your workspace after creating them elsewhere.

Validate your PHP code using the PHP validator (<https://phpcodechecker.com/> (<https://phpcodechecker.com/>)). Make a screenshot of the validation confirmation of your PHP.

Purpose

- Make a basic, functioning web form with validation.
- Practice using PHP.
- Gain practical experience using Cloud9.
- Practice validating code.

Tools

- Cloud9 IDE workspace code editor and file manager
- Chrome browser with Chrome developer tools
- PHP Validator

Due Date

This assignment is due by the last day of this module at 11:59pm Pacific time.

Submission Directions

1. Share your Cloud9 workspace with the instructor's account, **srjcewilde**.

For instructions on sharing a workspace, see <https://docs.c9.io/docs/share-a-workspace> (<https://docs.c9.io/docs/share-a-workspace>).

2. Create a folder inside of your Cloud9 workspace.
3. Name your folder "module03".
4. Create and/or upload the required files into the "module03" folder.
5. Copy the source HTML code for the file you created and paste it into the W3C HTML Validator service found at <https://phpcodechecker.com/> [\(https://phpcodechecker.com/\)](https://phpcodechecker.com/).
6. Make a screenshot of the validation confirmation screen. Upload the screenshot to question 3.1.
7. Preview your PHP file in Cloud9 using the running application, and copy the URL where your file can be viewed on the Internet. Enter the URL for your page for question 3.2.
8. Copy and paste your PHP code into the answer for question 3.3.

Take the Quiz