

2012 Skills Canada Saskatchewan

Web Design Competition

Competitors Instructions

Module C – PHP/MySQL

Your Task

Your task is to use the CodeIgniter PHP framework to assist in the development of a form. Utilizing the MVC framework you will create a form in which the content will be stored to a database. This form will be added to the Miniwebsite.

The web page will be validated and checked in Internet Explorer 9 and Firefox 10.

PHP Requirements

The PHP is coded in the MVC framework. Your directory/subdirectory framework will have the MVC architecture.

1. The user interacts with the view, which presents a web form.
2. The user submits the form, and the controller receives the POST request. It passes this data to the Model.
3. The Model updates and queries the database and sends the result back to the Controller.
4. The Controller passes the Model's response to the View.
5. The View updates itself with the new data and is displayed to the user.

End Result

The form will be integrated into the design of the Mini-Website. The PHP MVC architecture will take advantage of the CodeIgniter PHP framework in processing the form data.

***** Note: More information on the form will be given at the competition.**

Save all of your complete files folder labeled as **modC_X** (where X is your competitor number).