COFFEE SHOP REGISTRATION

Objectives: Introductory MVC

Task: Create a User Registration Form using the MVC framework.

What does the application do?

- The registration page will register a new user. The form should take in the user's first and last name, email, and password.
- When submitted, the page should show the user a summary page with a message, such as Welcome {UserName}
- The Index View should have a link pointing to the registration page. (Tip: Try using tag helpers, specifically asp-controller and asp-action.)
- Go crazy! Design the form by adding different kinds of controls, such as text boxes, drop down lists, radio buttons, and check boxes.

Build Specifications

1. Index page has a working link to the registration page (1 point).
2. Registration page has a form with a valid action and method (1 point) and the four required fields (1 point each = 4 points).
3. The C# function inside the controller takes all four fields correctly through GET or POST (2 points), then returns a view (1 point), passing the correct information along (1 point).
4. Result page shows at least the user's first name with a welcome message (1 point).

Extra Challenges:

- Do form validation!
    - Example: If you want to explore HTML5 regular expression validation, go for it!
    - Or in your controller include code to validate using regular expressions, or any other methods you can come up with to do validation. Make up your own rules for a valid password.