Choose a concept feature from this week’s readings and submit a code snippet that shows its usage and purpose. Comment on at least two of your classmates' posts and suggest alternative implementation or usage. Explain why your suggestion has merit.

Chap 13 and 16

Sticking with the Html helpers/extensions which I posted about last week. The concept of adapting the MVC architecture to allow use of RESTful API’s seemed interesting to me. What this does is overloads the POST command which will then return a different action which can then be used to delete and update data which is connected to a database through the controller. In other words, you can use your UI layer to expose backend information and logic to do a lot of different things. This was added as part of MVC 2’s release.

<%Html.BeginForm("Put", "Products", new { id = contact.Id}); %>

<input type = "image" src="/images/remove-icon.png" alt="Delete" />

<%=Html.HttpMethodOverride(HttpVerbs.PutThisResource) %>

<%Html.EndForm(); %>

[HttpPut]

public ActionResult PutThisResource(string id) {

/\*Update the product via methods and actions here \*/

return RedirectToAction("Index");

}

[HttpDelete]

public ActionResult DeleteThisResource(int id) {

this.Delete(id);

return RedirectToAction("Index");

}

Galloway, J., Wilson, B., Allen, K. S., & Matson, D. (2014). Advanced Topics. In *Professional ASP.NET MVC 5* (pp. 514-515). Indianapolis, IN: John Wiley & Sons.

Michelotti, S. (2010, January 8). *Implementing a Delete Link with MVC 2 and*

*HttpMethodOverride*. Steve Michelotti. https://stevemichelotti.com/implementing-a-delete-link-with-mvc-2-and-httpmethodoverride/.