

This assignment is an individual assignment, collaboration is prohibited.

Chaterbox

In class project.

SportsStore

SportsStore features will be demonstrated in class.

- ☐ Admin: Use AJAX to inform the user when there already is a product with the same name.
- ☐ Admin: Use JavaScript to give the user a preview of the product photos.
- ☐ Use AJAX to allow users to like products.
- ☐ Use AJAX to allow users to review products.
- ☐ Use AJAX to build a contact form.
- ☐ Use AJAX to allow users to build a wishlist of products.

Portfolio

- ☐ Refactor the work you did previously with projects to use navigation properties and remove the project view model. *You do not need to add an administrative interface. Keep the same table schema.*
- ☐ Use AJAX to improve the Contact form.
 - ☐ When the user clicks Send/Submit use jQuery to handle the submit event.
 - ☐ Check that all fields have been populated.
 - ☐ Send the data to the server using the **\$.post()** method.
 - ☐ If the email is sent successfully, collapse the contact form and inform the user that you will get back to them shortly.
 - ☐ If an error occurs in sending the email, display an error message beneath the body of the message and allow them to try again.

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Blogger

- ☐ Use AJAX to allow users to like posts.
 - ☐ Add a count of likes to the bottom of each post (before the comments)
 - ☐ Add a like button to the bottom of each post (before the comments)
<https://fontawesome.com/icons/thumbs-up?style=solid>
 - ☐ When the user clicks the like button use the **\$.post()** method to send the request to server.
 - ☐ If successful, update the number of likes and hide the like button.
 - ☐ If an error occurs, show the error message in a javascript alert.

- ☐ Use AJAX to improve the comment form.
 - ☐ When the user clicks Send/Submit use jQuery to handle the submit event.
 - ☐ Check that all fields have been populated.
 - ☐ Send the data to the server using the **\$.post()** method.
 - ☐ If the email is sent successfully, collapse the comment form and inform the user that comment has been submitted.
 - ☐ If an error occurs in sending the email, display an error message beneath the comment and allow them to try again.

WorkOrders

- ☐ Use AJAX to make editing parts easier.
 - ☐ On the Order/View page add a button to delete a part.
 - ☐ Use a bootstrap modal dialog to confirm that the user wishes to delete the part.
 - ☐ Use AJAX to implement the functionality without refreshing the page.
 - ☐ On the Order/View page add a button to add a part.
 - ☐ Use a bootstrap modal dialog to let the user enter the Part Number, Part Name, Quantity, and Part Cost.
 - ☐ Use AJAX to implement the functionality without refreshing the page.