Capstone Grading Rubric

Home Page

Visible Features	Points	Score
The user should see a product carousel that contains at least 3 slides of products, with each slide having between 1 and 4 product images.	1	
The user should see a button that resembles a left arrow key to the left of the product carousel	1	
The user should see a button that resembles a right arrow key to the right of the product carousel	1	
The user should see some text welcoming them to the website	1	
The user should see a button labeled "Shop All"	1	
The user should see a toggle switch labeled "Toggle Slide Show"	1	
Total Points	6	

Functional Features	Points	Score
Clicking on the right arrow should move the product carousel one slide forward.	1	
Clicking on the left arrow should move the product carousel one slide back	1	
If the user clicks on a product image, they should be taken to a product page that is populated with the details of the clicked product	1	
If the "Toggle Slide Show" switch is checked, the product carousel should automatically move forward one slide every 3 seconds	1	
Whenever the product carousel changes it slide, it should do in an animated way	1	
If the user clicks on the "Shop All" button, the user should be taken to the shopping page	1	
The home page is accessible at http://localhost:8080/#	1	
Total Points	7	

Shopping Page

Visible Features	Points	Score
The user shall see a controls bar	1	
The user shall see a section in the controls bar that displays the selected category name	1	
The user shall see a section in the controls bar that displays the number of items shown out of the total number of items in the selected category	1	
The user shall see a toggle switch labeled "In Stock Only" in the controls bar	1	
The user shall see a dropdown list labeled "Sort By" that has the following options: (None, Price, Alphabetical, Rating) in the controls bar	1	
The user shall see a category menu that displays all of the available shopping categories	1	
The user shall see a grid that is populated with the products of the selected category	1	
Each grid cell shall have the name of the product displayed	1	
Each grid cell shall have the price of the product displayed	1	
Each grid cell shall have an image of the product displayed	1	
Each grid cell shall have a button labeled "Add"	1	
Total Points	11	

Functional Features	Points	Score
Clicking on a category name in the category menu should toggle a dropdown of the available subcategories within that category	1	
Clicking on a subcategory should repopulate the grid of products with items from the subcategory that was just clicked.	1	
Clicking on a subcategory should change the name of the selected category in the controls bar	1	
The section of the controls bar that displays the number of items shown out of the total number of items in the selected category should update whenever a new subcategory is selected or whenever the "In Stock Only" switch is toggled.	1	
If the "In Stock Only" toggle is checked, only items that are in stock should be shown in the products grid.	1	
Clicking on the "Add" button inside a grid cell should add 1 unit of the associated product to the shopping cart	1	
If the user clicks on a product image within a grid cell, they should be taken to a product page that is populated with the details of the clicked product	1	
If the user clicks on a product name within a grid cell, they should be taken to a product page that is populated with the details of the clicked product	1	
Changing the selected sorting method should reorder the products in the grid	1	
The shopping page is accessible at http://localhost:8080/#/shopping	1	
Total Points	10	

Product Page

Visible Features	Points	Score
The user should the name of the selected product	1	
The user should an image of the selected product	1	
The user should see the rating of the selected product	1	
The user should see the number of items in stock of the selected product	1	
The user should see the price of the selected product	1	
The user should see a description of the selected product	1	
The user should see a button labeled "Add"	1	
The user should see an input field labeled "Qty"	1	
The user should see a button labeled "Back"	1	
Total Points	9	

Functional Features	Points	Score
Clicking the "Add" button should add the number of units specified in the "Qty" input field of the selected product to the shopping cart	1	
Clicking the "Back" button should take the user back to where they came from, whether it was the Shopping page or the Product Page.	1	
The product page is accessible at http://localhost:8080/#/product?name=productname	1	
Total Points	3	

Cart Page

Visible Features	Points	Score
The user should a table displaying the product image, name, unit price, quantity as an input field, total cost, and a remove button for each product in the shopping cart.	1	
The user should see a form labeled "Enter Shipping Details" that has text input fields for the users name, address, city, and phone number. These input fields should have placeholders that show what they represent.	1	
The user should see a section showing the subtotal cost of all the items in the shopping cart, the shipping cost, the tax cost, and a total cost of all of the items in the shipping cost.	1	
The user should see a checkout button	1	
Total Points	4	

Functional Features	Points	Score
The checkout button should create an alert based on the users shipping details and total cost.	1	
The form should show validation errors if the form isn't filled out correctly and the checkout button is pressed	1	
The cost details section should update if any items are removed from the shopping cart of if any of the item quantities are updated	1	
The remove button should remove an item from the shopping cart	1	
The cost column in the table should update if the quantity input field is changed	1	
The cart page is accessible at http://localhost:8080/#/cart	1	
Total Points	6	

Contact Page

Visible Features	Points	Score
The user should see a form with text input fields for name and email, a dropdown list for subject, and a text area for a message. These fields should have placeholders to show what they represent	1	
The user should see description that shows an email and phone number for the contacting the business	1	
The user should see a button labeled "Send"	1	
Total Points	3	

Functional Features	Points	Score
The send button should create an alert based on the message sent	1	
The form should show validation errors if the form isn't filled out correctly and the send button is pressed	1	
The contact page is accessible at http://localhost:8080/#/contact	1	
Total Points	3	

About Page

Visible Features	Points	Score
About page is visually appealing (score 1-3)	3	
Total Points	3	

Functional Features	Points	Score
The about page is accessible at http://localhost:8080/#/about	1	
Total Points	1	

Header Bar

Visible Features	Points	Score
User shall see a link to the home page	1	
User shall see a link to the shopping page	1	
User shall see a link to the cart page	1	
The header bar should always be at the top of the page	1	
Total Points	4	

Functional Features	Points	Score
Clicking the home page link should take the user to the home page	1	
Clicking the shopping page link should take the user to the shopping page	1	
Clicking the cart page link should take the user to the cart page	1	
Total Points	3	

Footer Bar

Visible Features	Points	Score
The footer bar should always be at the bottom of the page	1	
User shall see a link to the home page	1	
User shall see a link to the about page	1	
User shall see a link to the contact page	1	
Total Points	4	

Functional Features	Points	Score
Clicking on the home page link should take the user to the home page	1	
Clicking on the about page link should take the user to the about page	1	
Clicking on the contact page link should take the user to the contact page	1	
Total Points	3	