



WEB APPLICATION DEVELOPMENT 2

Coursework 2 Testing Document

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Test Scope

Functional testing was carried out for the following pages/modules:

1. Home page
2. About page
3. Menu pages (Lunch and Dinner menus)
4. Single dish/dish details page
5. Login



Edit dish page




Add dish page



Edit menu pages (Edit lunch menu, edit dinner menu and unassigned dishes)

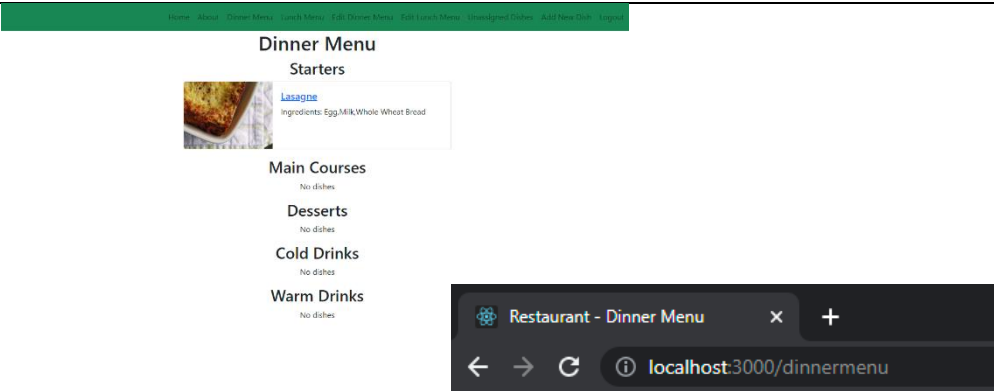
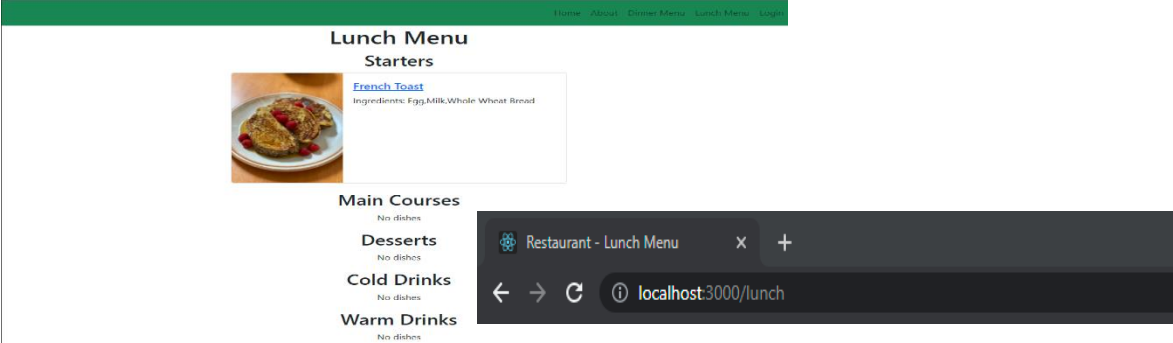
6. Logout



Test Cases

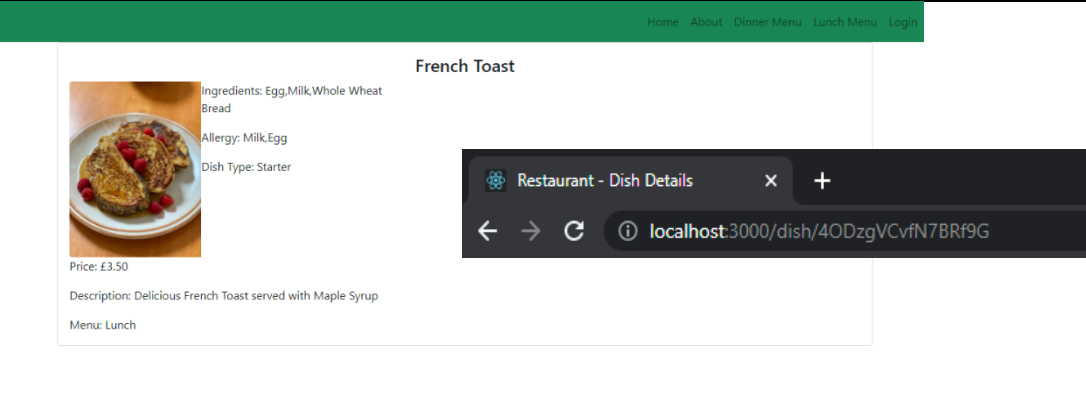
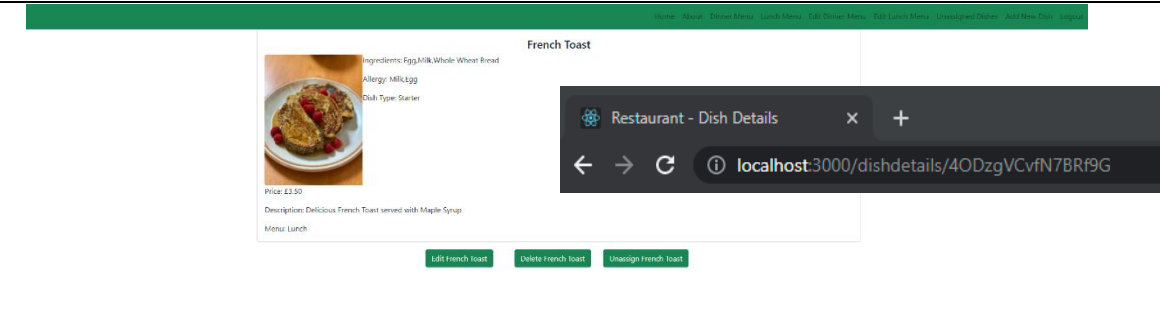
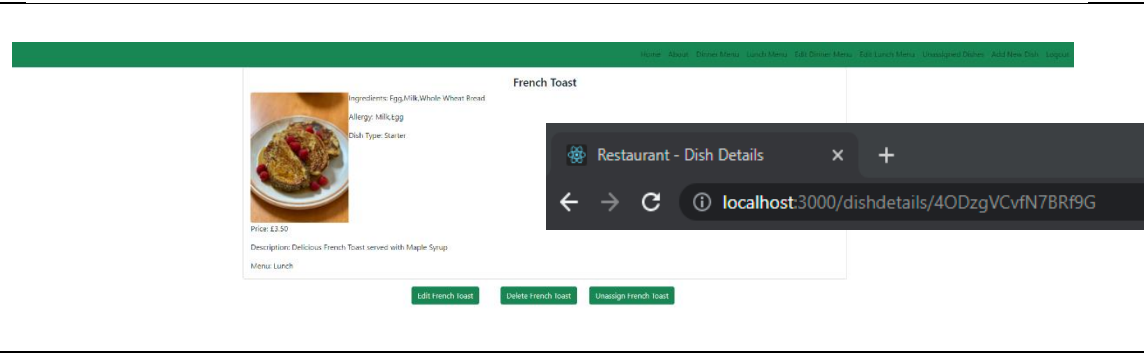
Test ID	Action	Expected Outcome	Status	Evidence
1.1	localhost:3000 (Not logged in)	Home page loads.	OK	 

1.2	localhost:3000/home (Logged in)	Home page loads.	OK	<div><div>Home</div><div></div><div>About the Restaurant</div><div><p>This is a small and independent restaurant that was recently founded. It uses fresh local produce to create its variety dishes within its menus that are constantly changing and improving. This restaurant was founded in Scotland and offers a competitive variety of dishes.</p></div><div>Chef Specials</div><div><div></div><div>French Toast Ingredients: Egg, Milk, Whole Wheat Bread Description: Delicious French Toast served with Maple Syrup</div></div></div>
2.1	localhost:3000/about (Not logged in)	About page loads.	OK	<div><div>About</div><div></div><div>About</div><div><p>This is a small and independent restaurant that was recently founded. It uses fresh local produce to create its variety dishes within its menus that are constantly changing and improving. This restaurant was founded in Scotland and offers a competitive variety of dishes.</p></div></div>

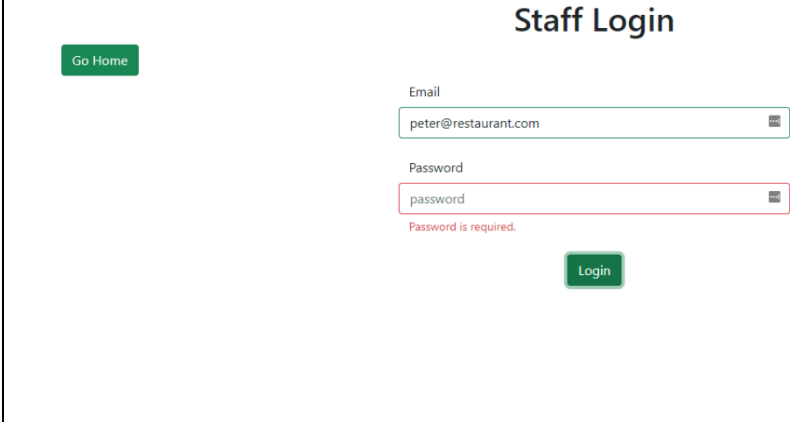
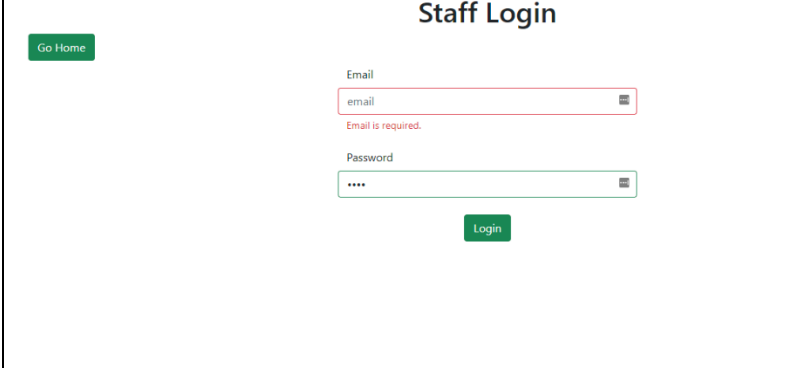
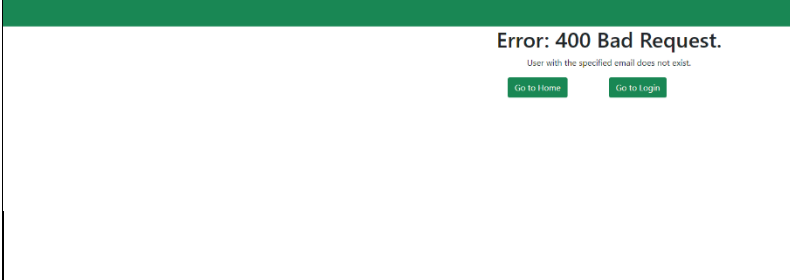
2.2	localhost:3000/aboutus (Not logged in)	About page loads.	OK	<div><div>HomeAboutDinner MenuLunch MenuEdit Dinner MenuEdit Lunch MenuUnassigned DishesAdd New DishLogout</div><div>About</div><div></div><div><p>This is a small and independent restaurant that was recently founded. It uses fresh local produce to create its variety dishes within its menus that are constantly changing and improving. This restaurant was founded in Scotland and offers a competitive variety of dishes.</p></div><div>Restaurant - Aboutlocalhost:3000/aboutus</div></div>
3.1	localhost:3000/dinner (Not logged in)	Dinner menu page loads.	OK	<div><div>HomeAboutDinner MenuLunch MenuLogout</div><div>Dinner Menu</div><div>Starters</div><div><div>Lasagne Ingredients: Egg,Milk,Whole Wheat,Bread</div></div><div>Main Courses</div><div>No dishes</div><div>Desserts</div><div>No dishes</div><div>Cold Drinks</div><div>No dishes</div><div>Warm Drinks</div><div>No dishes</div><div>Restaurant - Dinner Menulocalhost:3000/dinner</div></div>



3.2	localhost:3000/dinnermenu (Logged in)	Dinner menu page loads.	OK	
3.3	localhost:3000/lunch (Not logged in)	Lunch menu page loads.	OK	

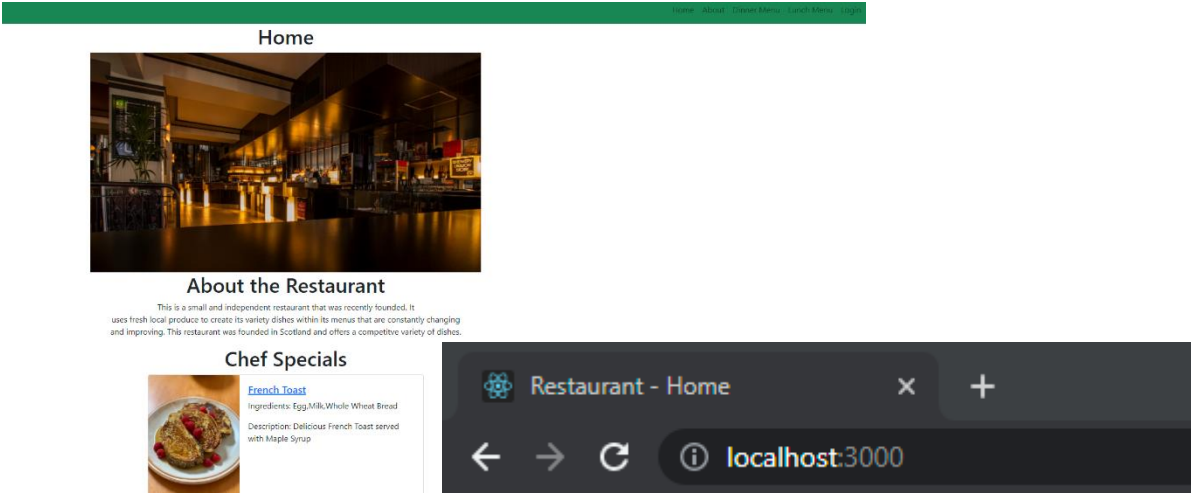
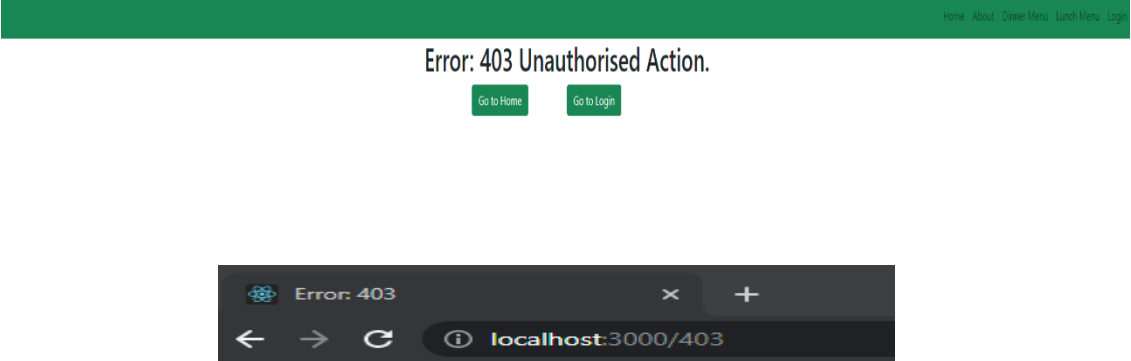
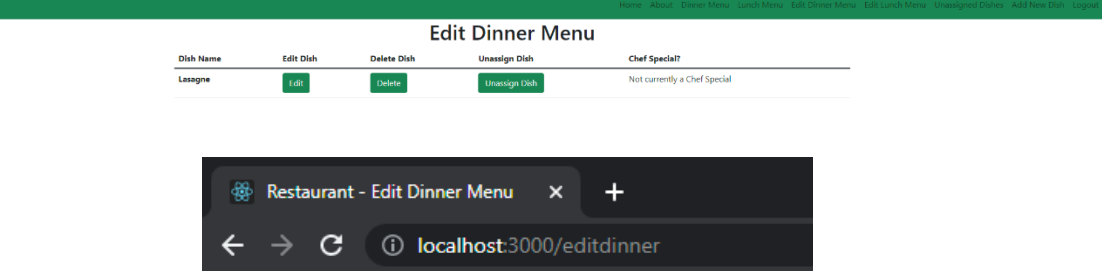
3.4	localhost:3000/lunchmenu (Logged in)	Lunch menu page loads.	OK	<div><div>HomeAboutDinner MenuLunch MenuEdit Dinner MenuEdit Lunch MenuUnassigned DishesAdd New DishLogout</div><div>Lunch Menu</div><div>Starters</div><div><div>French Toast Ingredients: Egg,Milk,Whole Wheat Bread</div></div><div>Main Courses No dishes</div><div>Desserts No dishes</div><div>Cold Drinks No dishes</div><div>Warm Drinks No dishes</div></div> <div>Restaurant - Lunch Menu x + localhost:3000/lunchmenu</div>
4.1	localhost:3000/dish/id (id is the ID of a dish) (Not logged in)	Single dish page loads.	OK	<div><div>HomeAboutDinner MenuLunch MenuLogin</div><div>French Toast</div><div><div>Ingredients: Egg,Milk,Whole Wheat Bread Allergy: Milk,Egg Dish Type: Starter</div></div><div>Price: £3.50 Description: Delicious French Toast served with Maple Syrup Menu: Lunch</div></div> <div>Restaurant - Dish Details x + localhost:3000/dish/4ODzgVCvfN7BRf9G</div>


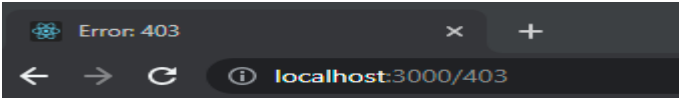
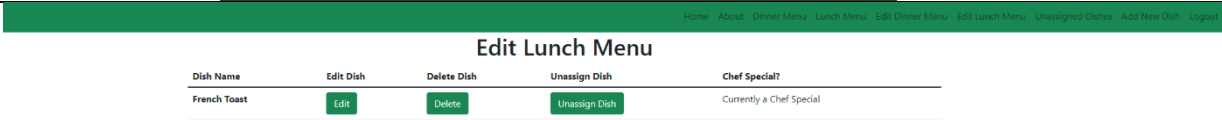
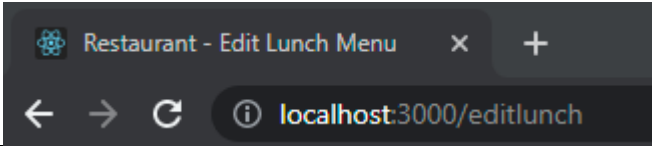

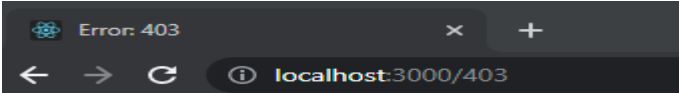
4.2	localhost:3000/dish/id (id is the ID of a dish) (Not logged in) (User clicks name of dish)	Single dish page loads.	OK	
4.3	localhost:3000/dishdetails/id (id is the ID of a dish) (Logged in)	Single dish page loads.	OK	
4.4	localhost:3000/dishdetails/id (id is the ID of a dish) (Logged in) (User clicks name of dish)	Single dish page loads.	OK	


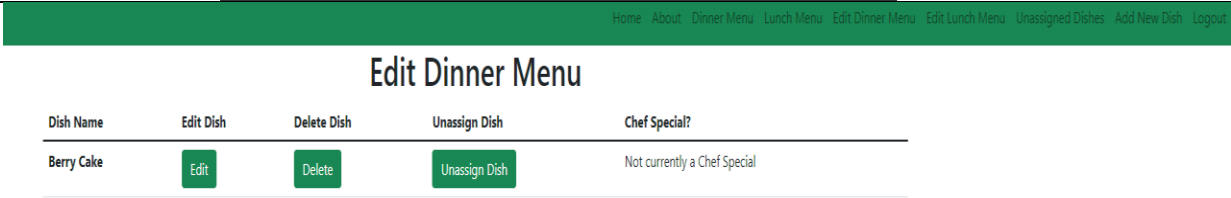
5.1	localhost:3000/login (Click “login” on the navbar)	Login page loads.	OK	<div><div>Go Home</div><div><div>Staff Login</div><div>Email</div><div>email</div><div>Password</div><div>password</div><div>Login</div></div></div>
5.2	localhost:3000/login (Click login button with no input)	Login page loads, error messages show under both inputs.	OK	<div><div>Go Home</div><div><div>Staff Login</div><div>Email</div><div>email</div><div>Email is required.</div><div>Password</div><div>password</div><div>Password is required.</div><div>Login</div></div></div>

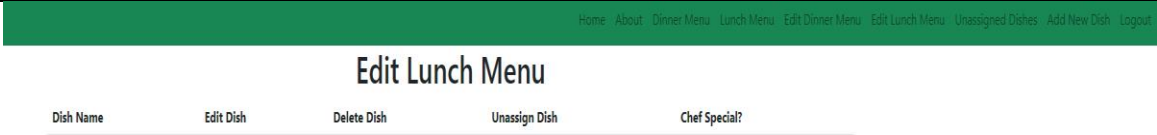
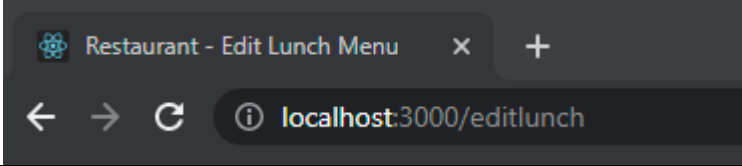
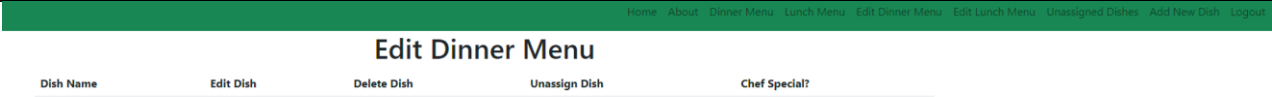
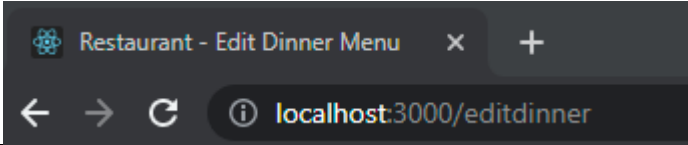
5.3	localhost:3000/login (Click login button with input in email field)	Login page loads, error message shows under password input.	OK	
5.4	localhost:3000/login (Click login button with input in password field)	Login page loads, error message shows under email input.	OK	
5.5	localhost:3000/login (Click login button with email being a random jumble of characters but looks like an email)	Login page loads, error 400 page shows because email doesn't exist.	OK	

5.6	localhost:3000/login (Click login button with email being a random jumble of characters)	Login page loads, error message shows under email input.	OK	<div><div>Go Home</div><div><div>Staff Login</div><div>Email</div><div>grsgegsvhifasbayuifeavwwu</div><div>Email is required.</div><div>Password</div><div>....</div><div>Login</div></div></div> <div><div>Restaurant - Staff Login</div><div>localhost:3000/login</div></div>
5.8	localhost:3000/login (Click login button with both inputs containing correct details)	Home page loads.	OK	<div><div>Home</div><div><div></div><div><div>About the Restaurant</div><div>This is a small and independent restaurant that was recently founded. It uses fresh local produce to create its variety dishes within its menus that are constantly changing and improving. This restaurant was founded in Scotland and offers a competitive variety of dishes.</div><div><div>Chef Specials</div><div><div></div><div><div>French Toast</div><div>Ingredients: Egg,Milk,Whole Wheat Bread</div><div>Description: Delicious French Toast served with Maple Syrup</div></div></div></div></div></div><div><div>Restaurant - Home</div><div>localhost:3000/home</div></div></div>

5.9	localhost:3000/login (Click “Go home” button)	Login page loads, then home page loads after “Go home” button was clicked.	OK	
5.10	localhost:3000/editdinner (Not logged in)	Error 403 page loads because user is not logged in.	OK	
5.11	localhost:3000/editdinner (Logged in)	Edit dinner menu page loads.	OK	

5.12	localhost:3000/editlunch (Not logged in)	Error 403 page loads because user is not logged in.	OK	 <p>The screenshot shows a green header bar with navigation links: Home, About, Dinner Menu, Lunch Menu, Login. Below the header, the text "Error: 403 Unauthorised Action." is displayed in the center. At the bottom, there are two green buttons: "Go to Home" and "Go to Login".</p>  <p>The screenshot shows a browser error message: "Error: 403" with a close button (X) and a plus button (+). Below the error message, there are navigation arrows and the text "localhost:3000/403".</p>										
5.13	localhost:3000/editlunch (Logged in)	Edit lunch menu page loads.	OK	 <p>The screenshot shows a green header bar with navigation links: Home, About, Dinner Menu, Lunch Menu, Edit Dinner Menu, Edit Lunch Menu, Unassigned Dishes, Add New Dish, Logout. Below the header, the text "Edit Lunch Menu" is displayed in the center. Below the text, there is a table with the following structure:</p> <table border="1"> <thead> <tr> <th>Dish Name</th> <th>Edit Dish</th> <th>Delete Dish</th> <th>Unassign Dish</th> <th>Chef Special?</th> </tr> </thead> <tbody> <tr> <td>French Toast</td> <td>Edit</td> <td>Delete</td> <td>Unassign Dish</td> <td>Currently a Chef Special</td> </tr> </tbody> </table>  <p>The screenshot shows a browser address bar with the text "Restaurant - Edit Lunch Menu" and a close button (X) and a plus button (+). Below the address bar, there are navigation arrows and the text "localhost:3000/editlunch".</p>	Dish Name	Edit Dish	Delete Dish	Unassign Dish	Chef Special?	French Toast	Edit	Delete	Unassign Dish	Currently a Chef Special
Dish Name	Edit Dish	Delete Dish	Unassign Dish	Chef Special?										
French Toast	Edit	Delete	Unassign Dish	Currently a Chef Special										
5.14	localhost:3000/dish/edit/id (id is the ID of a dish) (Not logged in)	Error 403 page loads because user is not logged in.	OK	 <p>The screenshot shows a green header bar with navigation links: Home, About, Dinner Menu, Lunch Menu, Login. Below the header, the text "Error: 403 Unauthorised Action." is displayed in the center. At the bottom, there are two green buttons: "Go to Home" and "Go to Login".</p>  <p>The screenshot shows a browser error message: "Error: 403" with a close button (X) and a plus button (+). Below the error message, there are navigation arrows and the text "localhost:3000/403".</p>										

5.15	localhost:3000/dish/delete/id (id is the ID of a dish) (Not logged in)	Error 403 page loads because user is not logged in.	OK	
5.16	localhost:3000/dish/delete/id (id is the ID of a dish) (Logged in)	Dish is removed and user is redirected the home page.	OK	

5.17	localhost:3000/editlunch (Logged in) ("Delete" button is clicked)	Dish is removed and user is redirected the home page.	OK	 
5.18	localhost:3000/editdinner (Logged in) ("Delete" button is clicked)	Dish is removed and user is redirected the home page.	OK	 
5.19	localhost:3000/dish/edit/id (id is the ID of a dish) (Logged in)	Dish edit page shows.	OK	

5.20	localhost:3000/editlunch (Logged in) (User clicks “Edit” button)	Dish edit page shows.	OK	<div><div>HomeAboutDinner MenuLunch MenuEdit Dinner MenuEdit Lunch MenuUnassigned DishesAdd New DishLogout</div><div>Edit Dish</div><div><div>Menu Item Name</div><div>French Toast</div></div><div><div>Menu Item Ingredients</div><div>Egg,Milk,Whole Wheat Bread</div></div><div><div>Menu Item Description</div><div>Delicious French Toast served with Maple Syrup</div></div><div><div>Dish Type</div><div>Starter</div></div><div><div>Image of Menu Item</div><div>Choose fileNo file chosen</div><div>frenchtoast.jpg</div></div><div><div>Dinner or Lunch Menu?</div><div>Lunch</div></div><div><div>Menu Item Allergy Information</div><div>Milk,Egg</div></div><div><div>Menu Item Price</div><div>3.50</div></div><div><div><input checked="" type="checkbox"/> Chef Special?</div></div><div>Submit</div></div> <div><div>Restaurant - Dish Details</div><div>localhost:3000/dish/edit/X2W2erRDRgLSgNXS</div></div>
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5.21	localhost:3000/editdinner (Logged in) (User clicks “Edit” button)	Dish edit page shows.		<div><div>HomeAboutDinner MenuLunch MenuEdit Dinner MenuEdit Lunch MenuUnassigned DishesAdd New DishLogout</div><div>Edit Dish</div><div><div>Menu Item Name</div><div>Lasagne</div></div><div><div>Menu Item Ingredients</div><div>Egg,Milk,Whole Wheat Bread</div></div><div><div>Menu Item Description</div><div>Delicious French Toast served with Maple Syrup</div></div><div><div>Dish Type</div><div>Starter</div></div><div><div>Image of Menu Item</div><div>Choose fileNo file chosen</div><div>lasagne.jpg</div></div><div><div>Dinner or Lunch Menu?</div><div>Dinner</div></div><div><div>Menu Item Allergy Information</div><div>Milk,Egg</div></div><div><div>Menu Item Price</div><div>3.50</div></div><div><input type="checkbox"/> Chef Special?</div><div>Submit</div></div> <div><div>Restaurant - Dish Details</div><div>localhost:3000/dish/edit/RZ2bziVIPr7pWO9t</div></div>
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5.23	localhost:3000/dish/edit/id (id is the ID of a dish) (Logged in) (User clicks “Submit” button with no input)	Error messages show under all inputs apart from checkbox, dish type select, menu select, image and price.	OK	<div><h3>Edit Dish</h3><div><div>Menu Item Name<div>Lasagne</div><div>Name is required.</div></div><div><div>Menu Item Ingredients<div>Egg,Milk,Whole Wheat Bread</div><div>Ingredients is required.</div></div><div><div>Menu Item Description<div>Delicious French Toast served with Maple Syrup</div><div>Description is required.</div></div><div><div>Dish Type<div>Starter</div><div>✓</div></div><div><div>Image of Menu Item<div><div>Choose file</div><div>No file chosen</div></div><div>lasagne.jpg</div><div>✓</div></div><div><div>Dinner or Lunch Menu?<div>Dinner</div><div>✓</div></div><div><div>Menu Item Allergy Information<div>Milk,Egg</div><div>Allergy Information is required. If there is no Allergy Information, please enter "none".</div></div><div><div>Menu Item Price<div>3.50</div></div><div><div><input checked="" type="checkbox"/> Chef Special?</div></div></div><div>Submit</div></div></div></div></div></div></div></div></div>
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5.24	localhost:3000/dish/edit/id (id is the ID of a dish) (Logged in) (User clicks "Submit" button with input in name field)	Error messages show under all inputs apart from name, checkbox, dish type select, menu select, image and price.	OK	<div><div>Menu Item Name</div><div>Lasagne</div></div> <div><div>Menu Item Ingredients</div><div>Egg,Milk,Whole Wheat Bread</div></div> <div><div>Ingredients is required.</div></div> <div><div>Menu Item Description</div><div>Delicious French Toast served with Maple Syrup</div></div> <div><div>Description is required.</div></div> <div><div>Dish Type</div><div>Starter</div></div> <div><div>Image of Menu Item</div><div>Choose file No file chosen</div></div> <div><div>lasagne.jpg</div></div> <div><div>Dinner or Lunch Menu?</div><div>Dinner</div></div> <div><div>Menu Item Allergy Information</div><div>Milk,Egg</div></div> <div><div>Allergy Information is required. If there is no Allergy Information, please enter "none".</div></div> <div><div>Menu Item Price</div><div>3.50</div></div> <div><div><input checked="" type="checkbox"/> Chef Special?</div></div> <div><div>Submit</div></div>
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5.25	localhost:3000/dish/edit/id (id is the ID of a dish) (Logged in) (User clicks “Submit” button with input in name and ingredients)	Error messages show under all inputs apart from name, ingredients, checkbox, dish type select, image and price.	OK	<div><div>Edit Dish</div><div><div>Menu Item Name</div><div>Lasagne</div></div><div><div>Menu Item Ingredients</div><div>Egg,Milk,Whole Wheat Bread</div><div>Ingredients is required.</div></div><div><div>Menu Item Description</div><div>Delicious French Toast served with Maple Syrup</div><div>Description is required.</div></div><div><div>Dish Type</div><div>Starter</div></div><div><div>Image of Menu Item</div><div><div>Choose file</div><div>No file chosen</div></div><div>lasagne.jpg</div></div><div><div>Dinner or Lunch Menu?</div><div>Dinner</div></div><div><div>Menu Item Allergy Information</div><div>Milk,Egg</div><div>Allergy Information is required. If there is no Allergy Information, please enter "none".</div></div><div><div>Menu Item Price</div><div>3.50</div></div><div><input checked="" type="checkbox"/> Chef Special?</div><div>Submit</div></div>
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5.26	localhost:3000/dish/edit/id (id is the ID of a dish) (Logged in) (User clicks “Submit” button with input in name, ingredients and description)	Error messages show under all inputs apart from name, ingredients, description, checkbox, dish type select, image and price.	OK	<div><div>Edit Dish</div><div><div>Menu Item Name</div><div>Lasagne</div></div><div><div>Menu Item Ingredients</div><div>Egg,Milk,Whole Wheat Bread</div></div><div><div>Menu Item Description</div><div>Delicious Lasagna served with Garlic Bread</div></div><div><div>Dish Type</div><div>Starter</div></div><div><div>Image of Menu Item</div><div><div>Choose file</div><div>No file chosen</div></div><div>lasagne.jpg</div></div><div><div>Dinner or Lunch Menu?</div><div>Dinner</div></div><div><div>Menu Item Allergy Information</div><div>Milk,Egg</div></div><div>Allergy Information is required. If there is no Allergy Information, please enter "none".</div><div><div>Menu Item Price</div><div>3.50</div></div><div><input checked="" type="checkbox"/> Chef Special?</div><div>Submit</div></div>
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5.27	localhost:3000/dish/edit/id (id is the ID of a dish) (Logged in) (User clicks “Submit” button with input in name, ingredients, description and allergy information)	Changes don’t submit because no price entered.	OK	<div><h2>Edit Dish</h2><div><div>Menu Item Name<div>Lasagne</div></div><div>Menu Item Ingredients<div>Egg,Milk,Whole Wheat Bread</div></div><div>Menu Item Description<div>Delicious Lasagna served with Garlic Bread</div></div><div>Dish Type<div>Starter</div></div><div>Image of Menu Item<div><div>Choose file</div><div>No file chosen</div></div><div>lasagne.jpg</div></div><div>Dinner or Lunch Menu?<div>Dinner</div></div><div>Menu Item Allergy Information<div>Cheese</div></div><div>Menu Item Price<div>3.50</div></div><div><input checked="" type="checkbox"/> Chef Special?</div><div>Submit</div></div></div>
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5.28	localhost:3000/add (Logged in) (User clicks “Submit” button with no input)	Error messages show under all inputs apart from checkbox, dish type select and menu select.	OK	<div><div>Add New Dish</div><div><div>Menu Item Name</div><div>Menu Item Name</div><div>Name is required.</div><div>Menu Item Ingredients</div><div>Menu Item Ingredients</div><div>Ingredients is required.</div><div>Menu Item Description</div><div>Menu Item Description</div><div>Description is required.</div><div>Dish Type</div><div>Starter</div><div>Image of Menu Item</div><div>Choose fileNo file chosen</div><div>Image is required.</div><div>Dinner or Lunch Menu?</div><div>Dinner</div><div>Menu Item Allergy Information</div><div>Menu Item Allergy Information</div><div>Allergy Information is required. If there is no Allergy Information, please enter "none".</div><div>Menu Item Price</div><div>Menu Item Price</div><div>Price is required.</div><div><input type="checkbox"/> Chef Special?</div><div>Submit</div></div></div>
5.29	localhost:3000/add (Logged in) (User clicks “Submit” button with input in name field)	Error messages show under all inputs apart from name, checkbox, dish type select and menu select.	OK	<div><div>Add New Dish</div><div><div>Menu Item Name</div><div>Cake</div><div>Menu Item Ingredients</div><div>Menu Item Ingredients</div><div>Ingredients is required.</div><div>Menu Item Description</div><div>Menu Item Description</div><div>Description is required.</div><div>Dish Type</div><div>Starter</div><div>Image of Menu Item</div><div>Choose fileNo file chosen</div><div>Image is required.</div><div>Dinner or Lunch Menu?</div><div>Dinner</div><div>Menu Item Allergy Information</div><div>Menu Item Allergy Information</div><div>Allergy Information is required. If there is no Allergy Information, please enter "none".</div><div>Menu Item Price</div><div>Menu Item Price</div><div>Price is required.</div><div><input type="checkbox"/> Chef Special?</div><div>Submit</div></div></div>

5.30	localhost:3000/add (Logged in) (User clicks “Submit” button with input in name and ingredients)	Error messages show under all inputs apart from name, ingredients, checkbox, dish type select and menu select.	OK	<div><div>Add New Dish</div><div><div>Menu Item Name</div><div>Cake</div></div><div><div>Menu Item Ingredients</div><div>Milk, Eggs</div></div><div><div>Menu Item Description</div><div>Menu Item Description</div></div><div>Description is required.</div><div><div>Dish Type</div><div>Starter</div></div><div><div>Image of Menu Item</div><div>Choose file</div><div>No file chosen</div></div><div>Image is required.</div><div><div>Dinner or Lunch Menu?</div><div>Dinner</div></div><div><div>Menu Item Allergy Information</div><div>Menu Item Allergy Information</div></div><div>Allergy Information is required. If there is no Allergy Information, please enter "none".</div><div><div>Menu Item Price</div><div>Menu Item Price</div></div><div>Price is required.</div><div><input type="checkbox"/> Chef Special?</div><div>Submit</div></div>
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5.31	localhost:3000/add (Logged in) (User clicks “Submit” button with input in name, ingredients and description)	Error messages show under all inputs apart from name, ingredients, description, checkbox, dish type select and menu select.	OK	<div><div>Add New Dish</div><div><div>Menu Item Name</div><div>Cake</div></div><div><div>Menu Item Ingredients</div><div>Milk, Eggs</div></div><div><div>Menu Item Description</div><div>Delicious Cake</div></div><div><div>Dish Type</div><div>Starter</div></div><div><div>Image of Menu Item</div><div><div>Choose file</div><div>No file chosen</div></div><div>Image is required.</div></div><div><div>Dinner or Lunch Menu?</div><div>Dinner</div></div><div><div>Menu Item Allergy Information</div><div>Menu Item Allergy Information</div><div>Allergy information is required. If there is no Allergy Information, please enter "none".</div></div><div><div>Menu Item Price</div><div>Menu Item Price</div><div>Price is required.</div></div><div><div><input type="checkbox"/> Chef Special?</div></div><div><div>Submit</div></div></div>
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5.32	localhost:3000/add (Logged in) (User clicks “Submit” button with input in name, ingredients, description and image)	Error messages show under all inputs apart from name, ingredients, image description, checkbox, dishtype select and menu select.	OK	<div><div>Add New Dish</div><div><div>Menu Item Name</div><div>Cake</div></div><div><div>Menu Item Ingredients</div><div>Milk, Eggs</div></div><div><div>Menu Item Description</div><div>Delicious Cake</div></div><div><div>Dish Type</div><div>Starter</div></div><div><div>Image of Menu Item</div><div>Choose file berrycake.jpg</div></div><div><div>Dinner or Lunch Menu?</div><div>Dinner</div></div><div><div>Menu Item Allergy Information</div><div>Menu Item Allergy Information</div><div>Allergy Information is required. If there is no Allergy Information, please enter "none".</div></div><div><div>Menu Item Price</div><div>Menu Item Price</div><div>Price is required.</div></div><div><div><input type="checkbox"/> Chef Special?</div></div><div>Submit</div></div>
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5.33	localhost:3000/add (Logged in) (User clicks “Submit” button with input in name, ingredients, description, image and allergy information)	Error messages show under all inputs apart from name, ingredients, description, image, allergy information, checkbox, dish type select and menu select.	OK
5.34	localhost:3000/add (Logged in) (User clicks “Submit” button with input in all fields)	Dish is added and user is redirected to home page.	OK

Add New Dish

Menu Item Name

Cake

Menu Item Ingredients

Milk, Eggs

Menu Item Description

Delicious Cake

Dish Type

Starter

Image of Menu Item

Choose file

berrycake.jpg

Dinner or Lunch Menu?

Dinner

Menu Item Allergy Information

Eggs

Menu Item Price

Menu Item Price


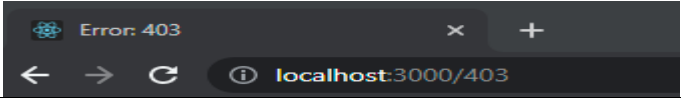
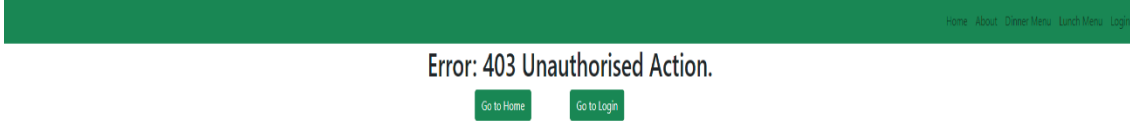
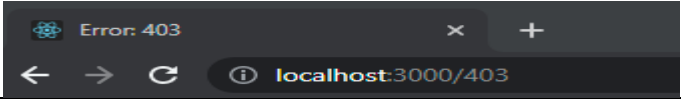
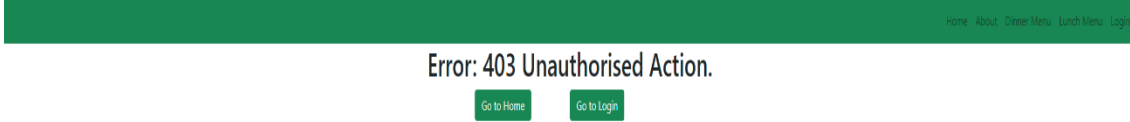
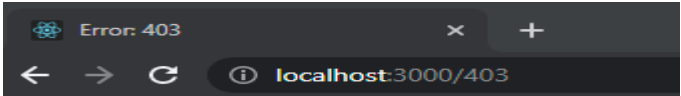
Price is required.

☐ Chef Special?



Submit



Edit Dinner Menu

Dish Name	Edit Dish	Delete Dish	Unassign Dish	Chef Special?
Berry Cake	Edit	Delete	Unassign Dish	Not currently a Chef Special
Lasagne	Edit	Delete	Unassign Dish	Not currently a Chef Special
Cake	Edit	Delete	Unassign Dish	Not currently a Chef Special

5.35	localhost:3000/add (Not logged in)	Error 403 page loads because user is not logged in.	OK	 
5.36	localhost:3000/unassigned (Not logged in)	Error 403 page loads because user is not logged in.	OK	 
5.37	localhost:3000/unassigned (Logged in)	Unassigned Dishes page loads	OK	 

5.38	localhost:3000/editlunch ("Unassign Dish" button is clicked)	Dish is moved to "unassigned dishes".	OK	<div>Unassigned Dishes</div> <table><tr><th>Dish Name</th><th>Edit Dish</th><th>Delete Dish</th><th>Move to Lunch Menu</th><th>Move to Dinner Menu</th><th>Chef Special?</th></tr><tr><td>French Toast</td><td>Edit</td><td>Delete</td><td>Move Dish to Lunch</td><td>Move Dish to Dinner</td><td>Currently a Chef Special</td></tr></table>	Dish Name	Edit Dish	Delete Dish	Move to Lunch Menu	Move to Dinner Menu	Chef Special?	French Toast	Edit	Delete	Move Dish to Lunch	Move Dish to Dinner	Currently a Chef Special								
Dish Name	Edit Dish	Delete Dish	Move to Lunch Menu	Move to Dinner Menu	Chef Special?																			
French Toast	Edit	Delete	Move Dish to Lunch	Move Dish to Dinner	Currently a Chef Special																			
5.39	localhost:3000/unassigned ("Move Dish to Lunch" button is clicked)	Dish is moved to "Lunch menu".	OK	<div>Edit Lunch Menu</div> <table><tr><th>Dish Name</th><th>Edit Dish</th><th>Delete Dish</th><th>Unassign Dish</th><th>Chef Special?</th></tr><tr><td>French Toast</td><td>Edit</td><td>Delete</td><td>Unassign Dish</td><td>Currently a Chef Special</td></tr></table>	Dish Name	Edit Dish	Delete Dish	Unassign Dish	Chef Special?	French Toast	Edit	Delete	Unassign Dish	Currently a Chef Special										
Dish Name	Edit Dish	Delete Dish	Unassign Dish	Chef Special?																				
French Toast	Edit	Delete	Unassign Dish	Currently a Chef Special																				
5.40	localhost:3000/editdinner ("Unassign Dish" button is clicked)	Dish is moved to "unassigned dishes".	OK	<div>Unassigned Dishes</div> <table><tr><th>Dish Name</th><th>Edit Dish</th><th>Delete Dish</th><th>Move to Lunch Menu</th><th>Move to Dinner Menu</th><th>Chef Special?</th></tr><tr><td>Lasagne</td><td>Edit</td><td>Delete</td><td>Move Dish to Lunch</td><td>Move Dish to Dinner</td><td>Not currently a Chef Special</td></tr></table>	Dish Name	Edit Dish	Delete Dish	Move to Lunch Menu	Move to Dinner Menu	Chef Special?	Lasagne	Edit	Delete	Move Dish to Lunch	Move Dish to Dinner	Not currently a Chef Special								
Dish Name	Edit Dish	Delete Dish	Move to Lunch Menu	Move to Dinner Menu	Chef Special?																			
Lasagne	Edit	Delete	Move Dish to Lunch	Move Dish to Dinner	Not currently a Chef Special																			
5.41	localhost:3000/unassigned ("Move Dish to Dinner" button is clicked)	Dish is moved to "Dinner menu".	OK	<div>Edit Dinner Menu</div> <table><tr><th>Dish Name</th><th>Edit Dish</th><th>Delete Dish</th><th>Unassign Dish</th><th>Chef Special?</th></tr><tr><td>Berry Cake</td><td>Edit</td><td>Delete</td><td>Unassign Dish</td><td>Not currently a Chef Special</td></tr><tr><td>Lasagne</td><td>Edit</td><td>Delete</td><td>Unassign Dish</td><td>Not currently a Chef Special</td></tr><tr><td>Cake</td><td>Edit</td><td>Delete</td><td>Unassign Dish</td><td>Not currently a Chef Special</td></tr></table>	Dish Name	Edit Dish	Delete Dish	Unassign Dish	Chef Special?	Berry Cake	Edit	Delete	Unassign Dish	Not currently a Chef Special	Lasagne	Edit	Delete	Unassign Dish	Not currently a Chef Special	Cake	Edit	Delete	Unassign Dish	Not currently a Chef Special
Dish Name	Edit Dish	Delete Dish	Unassign Dish	Chef Special?																				
Berry Cake	Edit	Delete	Unassign Dish	Not currently a Chef Special																				
Lasagne	Edit	Delete	Unassign Dish	Not currently a Chef Special																				
Cake	Edit	Delete	Unassign Dish	Not currently a Chef Special																				

6.1	localhost:3000/logout	User is logged out and redirected to the home page.	OK	<div><div>Home</div><div></div><div>About the Restaurant</div><div><p>This is a small and independent restaurant that was recently founded. It uses fresh local produce to create its variety dishes within its menus that are constantly changing and improving. This restaurant was founded in Scotland and offers a competitive variety of dishes.</p></div><div>Chef Specials</div><div><div></div><div><div>French Toast</div><div>Ingredients: Egg,Milk,Whole Wheat Bread</div><div>Description: Delicious French Toast served with Maple Syrup</div></div></div><div><div>Restaurant - Home</div><div>localhost:3000</div></div></div>
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6.2	localhost:3000/logout (User clicks “logout” on the navbar)	User is logged out and redirected to the home page.	OK	<div><div>Home</div><div></div><div>About the Restaurant</div><div><p>This is a small and independent restaurant that was recently founded. It uses fresh local produce to create its variety dishes within its menus that are constantly changing and improving. This restaurant was founded in Scotland and offers a competitive variety of dishes.</p></div><div>Chef Specials</div><div><div></div><div><div>French Toast</div><div>Ingredients: Egg,Milk,Whole Wheat Bread</div><div>Description: Delicious French Toast served with Maple Syrup</div></div></div></div> <div><div>Restaurant - Home</div><div>← → ↺ ⓘ localhost:3000</div></div>
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Summary test results

The functionality of all pages work as expected. All tests results are as expected, although there was a bug with the edit dish page not showing an error under the price field if no input was detected. All of the login page and all but one of user's who are logged in tests worked as expected, again the only issue here was that there was a bug with the edit dish page not showing an error under the price field if no input was detected. Finally, the only issue with the web application as stated before, was that there was a bug with the edit dish page not showing an error under the price field if no input was detected.