

Commit History

Tuesday, March 5, 2024

Initial Commit

Test. Remove Initial WGU Generated README file

Create README

(Part B - Incomplete): Create README with tech stack, application description, and code description

Update Shop Name

Change shop name title and h1 element shop name to Alpine Running

Change Parts

Change Parts to Brands. This section will display different types of running gear brands. Ex: HOKA Speedgoat 5. The Product section will display generic types of products, ex: Shoes or Running Vests

Wednesday, March 6, 2024

Link CSS Style Sheet to main screen

Change main screen background color

Change background color to light gray using rgb(). Change style sheet name from demo.css to style.css

Restyle App

Add divs to main screen to separate left and right,
Add background image and translucent header on left div,
Move all other content to right div,
Change color of inhouse part form, outsource part form, and product form using rgb(),
Add flex properties to divs and classes

Add padding to right div class

Import Font

Import Google Font Oxygen font family and apply to body

Restructure right side

Add header, parts, and products divs, resize heights to 12vh, 44vh, 44vh

Create header

FIX ME: Add placeholder text. Replace with links and some type of logo or icon

Style tables

Add table divs, resize table width, resize font size, resize th font weight to bold, add alternating background color for odd / even table rows

Add padding to product and part divs

Change a:link and a:visited to black

Update add item class

Justify content: space-evenly

Thursday, March 7, 2024

Create About Page Controller

Create About HTML Page

Style About Page

Restructure and restyle about page to match main screen

Create Home Page and Home Controller

Create homepage and use request mapping controller to link pages to home

Create Login Page

Create login controller, login page, and begin login styling

Style Login Page

Add new image background for login page, create login form, FIXME: Color choices

Refactor Home Page and Controller

Change home page and home controller to about. ADD CHANGE: Create a separate about page for guest account

Create separate guest about page

Separate guest account page gives user access to inventory / mainscreen

Table display none at less than 600px

Set table display to none when window is less than 600px to prevent table from overflowing to next div

Create JavaScript scroll function

When the either table has a height greater than 176px (~ More than 7 rows), CSS will enable overflow: scroll

Add Test Drive Function

Allow user to sign into inventory / mainscreen without an account

Create JavaScript displayAlert function

Display an alert when user clicks dummy links

Friday, March 8, 2024

Multiple Style Changes

Update about page: Add image, description, and link to login,

Add margin to product form and parts form page,
Add media query to about page when window is less than 840px

Create Contact HTML and Controller

Add Contact Us Mapping to Header

Update Contact Page

Add Media Query

Add media query to contact page when window is less than 800px

Update README...Incomplete

Change alt text for image on Line 45

Change In-house to Replacement

Comment out In-house and add Replacement on Line 56. The link should now read: Add Replacement Item

Update README...up to Part D

Tuesday, March 12, 2024

Fix Contact Page Structure and Style

Separate words and image into two separate divs and apply flex properties

Update media query

Change display when window is less than 825px

Fix About Page Structure and Style

Separate words and image into two separate divs and apply flex properties

Add Five Replacement Parts and Products to Inventory

Create 5 new Part objects

Write if statement to add new objects to the parts repo if there are no existing objects in the parts repo

Create 5 new Product objects

Write if statement to add new objects to the products repo if there are no existing objects in the products repo

Make Part Object Constructor a public class that can be instantiated

Comment out abstract class in Part Object Constructor

Comment out Outsource Part sections in Bootstrap Data as Outsourced parts were unused on this app

Update media query on inventory / main to change display when window is less than 800px

Add commented out code to bottom for better readability

Update README to include Part E

Create Purchase Confirmation HTML File

File will display text if purchase was successful or unsuccessful

Add sample product inventory reset
Comment out to allow user to reset when needed

Update AddProduct Controller

Add BuyProductNow Controller that redirects the user to purchaseConfirmation.html,
Decrement the product inventory by one for each use,
Display purchase successful or purchase failed text on the HTML page depending on if inventory is greater than 0 or not

Add Buy Now Button To Main

Map button to purchaseConfirmation.html

Add 25px margin-left to purchaseConfirmation HTML File

Create noInventory() Custom Function

Use Document Object Manipulation and For Loop to iterate through each products inventory,
If the inventory for any product is equal to 0, change the font color of the product name and inventory number to red

Update README to include changes to Part F

Thursday, March 14, 2024

Add Part G Requirements

Add max and min inventory fields to Parts,
Add fields to overloaded Parts Constructor,
Add min and max to InHouse Part Form and Outsourced Part Form,
Use ALTER TABLE Command to add Min_Inventory and Max_Inventory to parts database schema,
Change database name to jdbc:h2:file:~/renamedH2Db,
Update database name in application.properties,
Modify code in domain/Parts to enforce min and max values
Update README <UPDATE>: Add criteria for Part G

Commit Remaining Reqs for Part G

Update README,
Add min / max inventory to other Part Constructor,
Update BootstrapData sample inventory to include min / max

Update README to include Parts H, I, J

Add Part G and H Requirements

Add Submit Form Class to InHouse Form Controller,
Map Error Messages to In House Form HTML file,
Add isInventoryValid method to enforce min / max values,
Update README file

Friday, March 15, 2024

Complete Part H

Fix Add Product Bug

When a new product was created, it would display 0 for inventory regardless of user input. Changing Line 91 on the Add Product Controller from `product.setInv(0)` to `product.setInv(product.getInv())` fixes the bug.

Remove DeletePartValidatorClass

Part J Requirement

Create Part I Unit Test

Write a unit test to test `minInventory` and `maxInventory`,
Update README

Update Max Inventory to 100

Fix Bug in Part Update Button on Main Screen

Update Max Inventory Part Test

Refactor JavaScript Function

Refactor `noInventory()` to generic classes that can be applied to both product and part elements

Remove Changes

Revert code back to original after bug fix

Fix Update Button Bug

The update button only worked for newly created replacement items and would throw an error when it was used with a part from the sample inventory. I updated the `BootstrapData` class to create new Outsourced part objects to store those objects as the sample inventory in the outsourced part repo. This fixed the bug and the code now works as intended.

Fix Broken Replace Items Button

Fix validator bug

The app was breaking when a sample part inventory exceeded the max inventory value. The fix used the `isInventoryValid()` method to validate if the inventory was above the max value.

Complete README

Add demo screenshots

Commit All Changes

Ready for submission

Update Comments