TEST CASE NAME/MODULE	TEST TYPE	TEST REFERENCE ID
Browser & Device Compatibility Module		BROW&COMP_MOD
Google Chrome Version	Browser & Device Compatibility Testing	BROWSER_CURRENT_CHROME
Firefox Quantum Version	Browser & Device Compatibility Testing	BROWSER_CURRENT_FIREFOX
Microsoft Edge Version	Browser & Device Compatibility Testing	BROWSER_CURRENT_EDGE
Internet Explorer Version	Browser & Device Compatibility Testing	BROWSER_CURRENT_IE
Safari Version	Browser & Device Compatibility Testing	BROWSER_CURRENT_SAFARI
Chrome Canary	Browser & Device Compatibility Testing	BROWSER_PRE_CHROME
Firefox Developer Edition	Browser & Device Compatibility Testing	BROWSER_PRE_FIREFOX
Device Display	Device Compatibility Testing	DEVICE_EMULATE_TEST
Performance Module		PER_MOD
Load S3 Bucket Perfomance	Performance Testing	PERFORMANCE_PAGE_0
User Registration Performance	Performance Testing	PERFORMANCE_PAGE_1
User Verification Performance	Performance Testing	PERFORMANCE_PAGE_2
Login Box/Account Page Performance	Performance Testing	PERFORMANCE_PAGE_3
Forgotten Password Reset Performance	Performance Testing	PERFORMANCE_PAGE_4
About Us Performance	Performance Testing	PERFORMANCE_PAGE_5
Contact Us Performance	Performance Testing	PERFORMANCE_PAGE_6
Shopping Page Performance	Performance Testing	PERFORMANCE_PAGE_7
Custom Design Performance	Performance Testing	PERFORMANCE_PAGE_8
Shopping Cart Performance	Performance Testing	PERFORMANCE_PAGE_9
Checkout Process Performance	Performance Testing	PERFORMANCE_PAGE_10
Help FAQ Page Performance	Performance Testing	PERFORMANCE_PAGE_11
Logout Performance	Performance Testing	PERFORMANCE_PAGE_12
Unit Test Module		UT_MOD
Registration & Account User Field Entries	Unit Testing/System Testing	
First Name	Unit Testing/System Testing	VALIDATE_UNIT_1
Last Name	Unit Testing/System Testing	VALIDATE_UNIT_2
Country	Unit Testing/System Testing	VALIDATE_UNIT_3
Address	Unit Testing/System Testing	VALIDATE_UNIT_4
City	Unit Testing/System Testing	VALIDATE_UNIT_5
State	Unit Testing/System Testing	VALIDATE_UNIT_6

Zipcode	Unit Testing/System Testing	VALIDATE_UNIT_7
Phone Number	Unit Testing/System Testing	VALIDATE_UNIT_8
Email	Unit Testing/System Testing	VALIDATE_UNIT_9
Password	Unit Testing/System Testing	VALIDATE_UNIT_10
Confirm Password	Unit Testing/System Testing	VALIDATE_UNIT_11
Registration Integrity Checks	Unit Testing/System Testing	VALIDATE_UNITS_101
User Login Unit	Unit Testing/System Testing	LOGIN_UNIT_101
Update User Profile	Unit Testing/System Testing	ACCOUNT_01
Delete Your Profile	Unit Testing/System Testing	ACCOUNT_02
Delete Your Profile	Unit Testing/System Testing	ACCOUNT_02b
Forgot Password	Unit Testing/System Testing	PASSWORD_01
Update/Current Password	Unit Testing/System Testing	PASSWORD_02
Update/Current Password	Unit Testing/System Testing	PASSWORD_02b
Product Click	Unit Testing/System Testing	PRODUCT_CLICK_UNIT_101
Checkout User Field Entries	Unit Testing/System Testing	
First Name	Unit Testing/System Testing	CHECK_UNIT_VALIDATE_01
Last Name	Unit Testing/System Testing	CHECK_UNIT_VALIDATE_02
Country	Unit Testing/System Testing	CHECK_UNIT_VALIDATE_03
Address	Unit Testing/System Testing	CHECK_UNIT_VALIDATE_04
City	Unit Testing/System Testing	CHECK_UNIT_VALIDATE_05
State	Unit Testing/System Testing	CHECK_UNIT_VALIDATE_06
Zipcode	Unit Testing/System Testing	CHECK_UNIT_VALIDATE_07
Phone Number	Unit Testing/System Testing	CHECK_UNIT_VALIDATE_08
Email	Unit Testing/System Testing	CHECK_UNIT_VALIDATE_09
Card Holder Name	Unit Testing/System Testing	CHECK_UNIT_VALIDATE_10
Card Expiration Date	Unit Testing/System Testing	CHECK_UNIT_VALIDATE_11
Card Holder Number	Unit Testing/System Testing	CHECK_UNIT_VALIDATE_12
CVC Number	Unit Testing/System Testing	CHECK_UNIT_VALIDATE_13
Checkout Integrity Checks	Unit Testing/System Testing	VALIDATE_UNITS_201
Luhn Number Check	Unit Testing/System Testing	VALIDATE_UNITS_202
Contact Us User Field Entries	Unit Testing/System Testing	
Contact Name	Unit Testing/System Testing	CONTACT_1
Contact Email	Unit Testing/System Testing	CONTACT_2
Contact Subject	Unit Testing/System Testing	CONTACT_3

Contact Message Contents	Unit Testing/System Testing	CONTACT_4
Contact Us Send Message	Unit Testing/System Testing	CONTACT_5
Vinyl Cutting Product Unit Tests		
Customer Add Product	Unit Testing	ADD_PRODUCT_UNIT_101
Customer Add Custom S3 ERP Bucket	Unit Testing	ADD_CUSTOM_UNIT_BUCKET_101
Customer Add Custom To Cart	Unit Testing	ADD_CUSTOM_UNIT_CART_101
Display your shopping cart items	Unit Testing	CART_UNIT_1
Display your shopping cart summary	Unit Testing	CART_UNIT_2
Update existing details to cart before checkout	Unit Testing	CART_UNIT_3
Removing products from shopping cart	Unit Testing	CART_UNIT_4
Customer Checkout	Unit Testing	CUSTOMER_UNIT_CHECK_101
Customer Search Order	Unit Testing	CUSTOMER_UNIT_ORDER_101
User Logout Unit	Unit Testing	LOGOUT_UNIT_2
Lambda Unit Test	Integration Testing	
Cognito	Integration Testing	LAMBDA_UNIT_2
IM	Integration Testing	LAMBDA_UNIT_3
MRP	Integration Testing	LAMBDA_UNIT_4
SOM	Integration Testing	LAMBDA_UNIT_5
POM	Integration Testing	LAMBDA_UNIT_6
Send Email	Integration Testing	LAMBDA_UNIT_7
Integration Test Module		INTEGRATION_MOD
Cognito Pool Integration Test	Integration Testing	
Create User	Integration Testing	COG_USER_CREATE_1
Verify User	Integration Testing	COG_USER_VERIFY_1
Login User	Integration Testing	COG_USER_LOGIN_1
Cognito User Pool	Integration Testing	COG_USER_POOL_101
User Verfication Code	Integration Testing	VERIFY_10
User Verify Submit	Integration Testing	VERIFY_11
User Cognito Pool Verify	Integration Testing	COGNITO_1

Integration Testing

Integration Testing

Integration Testing

Integration Testing

COGNITO_2

PROD_01

PROD_012

ACCOUNT_UPDATES_101

Cognito User Pool ID check test (Admins only)

User Profile/Account Page Cognito Information

Products Display

Products Display Diff Device

Add prexisting products to your cart	Integration Testing	PROD_02
Add custom product to your cart	Integration Testing	CUST_01
User receives email confirmation from checkout.	Integration Testing	EMAIL_CONFIRM_101
User receives invoice of their purchase from checkout	Integration Testing	EMAIL_CONFIRM_102
Show User their order(s)	Integration Testing	SHOW_USER_ORDER_101
API Integration Testing	Integration Testing	
API Gateway POST Middleware Integration	Integration Testing	API_Middleware_Integration_101
API Gateway GET Middleware Integration	Integration Testing	API_Middleware_Integration_102
API Gateway PUT Middleware Integration	Integration Testing	API_Middleware_Integration_103
API Gateway DELETE Middleware Integration	Integration Testing	API_Middleware_Integration_104
API Gateway Cognito Users	Integration Testing	API_UNIT_106
API Gateway POM	Integration Testing	API_UNIT_107
API Gateway SOM	Integration Testing	API_UNIT_108
API Gateway IM	Integration Testing	API_UNIT_109
Full Middleware Order Integration		
Sales Order Management	Integration Testing	SO_MOD_100
Create Orders	Integration Testing	SO_MOD_101
Read Orders from DyanomDB table	Integration Testing	SO_MOD_102
Update Order	Integration Testing	SO_MOD_103
Delete Orders	Integration Testing	SO_MOD_104
Purchase Order Management	Integration Testing	PO_MOD_100
Create Orders	Integration Testing	PO_MOD_101
Read from DyanomDB table	Integration Testing	PO_MOD_102
Update Order	Integration Testing	PO_MOD_103
Delete Orders	Integration Testing	PO_MOD_104
Work Order Management	Integration Testing	WO_MOD_100
Create Orders	Integration Testing	WO_MOD_101
Read from DyanomDB table	Integration Testing	WO_MOD_102
Update Order	Integration Testing	WO_MOD_103
Delete Orders	Integration Testing	WO_MOD_104
Database Integration Test		
JSON Payload Validation	Integration Testing	JSON_101
Company Table	Integration Testing	DATABASE_101
Custom-Image Table	Integration Testing	DATABASE_102

Job Table	Integration Testing	DATABASE_103
Manager Table	Integration Testing	DATABASE_104
Material (Inventory) Table	Integration Testing	DATABASE_105
Product (Vinyl Cutting) Table	Integration Testing	DATABASE_106
Purchase_Order Table	Integration Testing	DATABASE_107
Sales_Order Table	Integration Testing	DATABASE_108
Supplier Table	Integration Testing	DATABASE_109
Warehouse Table	Integration Testing	DATABASE_110
Work_Order Table	_Integration Testing	DATABASE_111

Smoke Testing Module

HTML	Smoke Testing	SMOKE_HTML_101
CSS	Smoke Testing	SMOKE_CSS_101
Javascript	Smoke Testing	SMOKE_JAVASCRIPT_101
User Registration Load	Smoke Testing	SMOKE_PAGE_FUNCTION_1
User Verification Load	Smoke Testing	SMOKE_PAGE_FUNCTION_2
User Profile/Account Page Load	Smoke Testing	SMOKE_PAGE_FUNCTION_3
Update/Current Password Load	Smoke Testing	SMOKE_PAGE_FUNCTION_4
Forgotten Password Reset Load	Smoke Testing	SMOKE_PAGE_FUNCTION_5
About Us Load	Smoke Testing	SMOKE_PAGE_FUNCTION_6
Contact Us Load	Smoke Testing	SMOKE_PAGE_FUNCTION_7
Shopping Page Load	Smoke Testing	SMOKE_PAGE_FUNCTION_8
Custom Design Load	Smoke Testing	SMOKE_PAGE_FUNCTION_9
Shopping Cart Load	Smoke Testing	SMOKE_PAGE_FUNCTION_10
Checkout Process Load	Smoke Testing	SMOKE_PAGE_FUNCTION_11
Help FAQ Page Load	Smoke Testing	SMOKE_PAGE_FUNCTION_12
User Verfication Code	Smoke Testing	SMOKE_VERIFY_CODE_10
User Verify Submit	Smoke Testing	SMOKE_VERIFY_SUBMIT_20
User Cognito Pool Verify	Smoke Testing	SMOKE_COGNITO_101
User Session Smoke	Smoke Testing	SESSION_SMOKE_101
Logout Smoke	Smoke Testing	LOGOUT_SMOKE_101

Regression Test Module (Bug Fixes)

REG_MOD Update Password Change REGESSION_1 **Regression Testing**

Delete Account update	Regression Testing	REGESSION_2
Contact Us Send Message to Email	Regression Testing	REGESSION_3
Products Display	Regression Testing	REGESSION_4
Add Customs To Cart	Regression Testing	REGESSION_5

Sanity Test Module (New or change Functionality)

Checkout Process	Sanity Testing
Display your current products wanted to be purc	chasec Sanity Testing
Calculated total	Sanity Testing
Calculate new total if user changes quantity	Sanity Testing
Add Customs To Cart	Sanity Testing

Usability Test Module

Customer Front End Side	Usability Test
User Registration Usability	Usability Test
User Verification Usability	Usability Test
User Profile/Account Page Usability	Usability Test
Update/Current Password Usability	Usability Test
Update/Current Password Usability	Usability Test
Forgotten Password Reset Usability	Usability Test
Contact Us Usability	Usability Test
User Login Usability	Usability Test
Manage User Session Usability	Usability Test
Shopping Page Usability	Usability Test
Custom Design Usability	Usability Test
Custom Design Usability	Usability Test
Shopping Cart Usability	Usability Test
Checkout Process Usability	Usability Test
Help FAQ Page Usability	Usability Test
User Logout Usability	Usability Test
Customer View Orders Usability	Usability Test
Admin Back End Side	Usability Test
Admin Login Usability	Usability Test
Manage Admin Session Usability	Usability Test

SANITY_MOD

SANITY_CHECK_1
SANITY_PRODUCT_CHECK_2
SANITY_CALC_CHECK_3
SANITY_CALC_CHECK_4
SANITY_CART_CHECK_5

USABILITY_MOD

CUSTOMER_USABILITY_1 CUSTOMER_USABILITY_2 CUSTOMER_USABILITY_3 CUSTOMER_USABILITY_4 CUSTOMER_USABILITY_4A CUSTOMER_USABILITY_5 CUSTOMER_USABILITY_6 CUSTOMER_USABILITY_7 CUSTOMER_USABILITY_8 CUSTOMER_USABILITY_9 CUSTOMER_USABILITY_10 CUSTOMER_USABILITY_10A CUSTOMER_USABILITY_11 CUSTOMER_USABILITY_12 CUSTOMER_USABILITY_13 CUSTOMER_USABILITY_14 CUSTOMER_USABILITY_15

ADMIN_USABILITY_1
ADMIN_USABILITY_3

Manage Customers	Usability Test	ADMIN_USABILITY_4
Search Customers	Usability Test	ADMIN_USABILITY_5
Manage Inventory	Usability Test	ADMIN_USABILITY_6
Search Inventory	Usability Test	ADMIN_USABILITY_7
Manage Sales Orders	Usability Test	ADMIN_USABILITY_8
Search Sales Orders	Usability Test	ADMIN_USABILITY_9
Manage Purchase Order	Usability Test	ADMIN_USABILITY_10
Search Purchase Orders	Usability Test	ADMIN_USABILITY_11
Manage Work Order	Usability Test	ADMIN_USABILITY_12
Search Work Orders	Usability Test	ADMIN_USABILITY_13
Search Work Orders	Osability Test	ADIVIIN_USABILITT_13

Security Test Module

HTTPS (implement Secure Sockets Layer) Security Test **Input Validation Protection Security Test Password Protection Security Test** Card Holder Name **Security Test Card Expiration Date Security Test** Card Holder Number **Security Test CVC Number Security Test SQL Injection Prevention** Security Test **Dynamo DB Table Protection Security Test**

User Acceptance Test Module

User Create Account User Acceptance Testing User Verify Account User Acceptance Testing User Acceptance Testing User Login Account **User Logout Account User Acceptance Testing Product Choice User Acceptance Testing Custom Product Choice User Acceptance Testing** Shopping Cart Display and Management **User Acceptance Testing** Checkout **User Acceptance Testing Checkout Email Order Confirmation User Acceptance Testing** Create Inventory User Acceptance Testing Read Inventory **User Acceptance Testing**

SECURITY MOD

SECURE_HTTPS
SECURE_INPUT
SECURE_PASSWORD
SECURE_CARD_NAME
SECURE_CARD_EXPIRATION
SECURE_CARD_NUMBER
SECURE_CARD_CVC
SQL_INJECT_01
DYNAMO_PROTECT_101

USER_ACCEPT_MOD

ACCEPT_ACCOUNT_1
ACCEPT_ACCOUNT_2
ACCEPT_ACCOUNT_3
ACCEPT_ACCOUNT_4
ACCEPT_PRODUCT_1
ACCEPT_CUSTOM_1
ACCEPT_CART_1
ACCEPT_CHECKOUT_1
ACCEPT_CONFIRMATION_1
ACCEPT_INVENTORY_1
ACCEPT_INVENTORY_2

Update Inventory User Acceptance Testing User Acceptance Testing Delete Inventory User Acceptance Testing Receive Sales Order from Customer Admin Display Sales Order **User Acceptance Testing** Confirm Sales Order **User Acceptance Testing** Issue Sales Order to Customer **User Acceptance Testing** Create Purchase Order for New Materials **User Acceptance Testing** Receive Purchase Order **User Acceptance Testing User Acceptance Testing** Admin Display Purchase Order Issue Work Order Based on Customer Requirements **User Acceptance Testing Process Work Order Though Operations User Acceptance Testing** Receive Work Order **User Acceptance Testing** Admin Display Work Order **User Acceptance Testing**

ACCEPT_INVENTORY_3
ACCEPT_INVENTORY_4
ACCEPT_SO_RECEIVED_101
ACCEPT_SO_READ_102
ACCEPT_SO_CONFIRM_103
ACCEPT_SO_ISSUED_104
ACCEPT_PO_CREATE_105
ACCEPT_PO_RECEIVE_106
ACCEPT_PO_READ_107
ACCEPT_WO_ISSUED_108
ACCEPT_WO_OPERATIONS_109
ACCEPT_WO_RECEIVE_110
ACCEPT_WO_READ_111

PAGES/FUNCTIONS/BACK-END TESTED

TESTING ENVIRONMENT

AWS S3 Bucket URL	m IDE browser extensionBrowser Developer
AWS S3 Bucket URL	m IDE browser extensionBrowser Developer
AWS S3 Bucket URL	Browser Developer Tools
AWS S3 Bucket URL	ManuallyBrowser Developer Tools
AWS S3 Bucket URL	m IDE browser extensionBrowser Developer
AWS S3 Bucket URL	m IDE browser extensionBrowser Developer
AWS S3 Bucket URL	m IDE browser extensionBrowser Developer
Complete Website	Browser Developer Tools

m IDE browser extensionBrowser Developer AWS S3 Bucket URL m IDE browser extensionBrowser Developer **Registration Page** Verification Page m IDE browser extensionBrowser Developer Login Box & Account Page m IDE browser extensionBrowser Developer Forgot Password Page m IDE browser extensionBrowser Developer About Us Page m IDE browser extensionBrowser Developer **Contact Us Page** m IDE browser extensionBrowser Developer **Shopping Page** m IDE browser extensionBrowser Developer Custom Design Page m IDE browser extensionBrowser Developer Shop Page &Cart Page m IDE browser extensionBrowser Developer **Checkout Page** m IDE browser extensionBrowser Developer m IDE browser extensionBrowser Developer Help Page

Registration Page	
Registration Page	

Logout Button

Selenium IDE browser extension Selenium IDE browser extension

m IDE browser extensionBrowser Developer

Registration Page
Account Page

Account Page
Account Page
Account Page
Forgot Password Page

Account Page/Update Password
Account Page/Update Password

Product Page

Checkout Page
Checkout Page
Checkout Page
Checkout Page
Checkout Page
Checkout Page

Checkout Page
Checkout Page

Checkout Page Checkout Page Checkout Page

Checkout Page
Checkout Page
Checkout Page

Checkout Page

Contact Us Page Contact Us Page Contact Us Page Selenium IDE browser extension Selenium IDE browser extension

Selenium IDE browser extension

enium IDE browser extension Amazon Cognienium IDE browser extension Amazon Cognienium IDE browser extension Amazon Cognim IDE browser extensionBrowser Developer m IDE browser extensionBrowser Developer m IDE browser extensionBrowser Developer Selenium IDE browser extension

Selenium IDE browser extension
Selenium IDE browser extension
Selenium IDE browser extension
Selenium IDE browser extension
Selenium IDE browser extension
Selenium IDE browser extension
Selenium IDE browser extension
Selenium IDE browser extension
Selenium IDE browser extension
Selenium IDE browser extension
Selenium IDE browser extension
Selenium IDE browser extension
Selenium IDE browser extension
Selenium IDE browser extension
Selenium IDE browser extension
Selenium IDE browser extension

Selenium IDE browser extension Selenium IDE browser extension Selenium IDE browser extension

Selenium IDE browser extension

Contact Us Page Contact Us Page

Product Page Custom Page/S3 Bucket

Custom Page Cart Page Cart Page Cart Page

Cart Page Checkout Page Account Page Login Box

Lambda Console Lambda Console Lambda Console Lambda Console Lambda Console

Registration Page
Verification Page
Login Box
Amazon Cognito
Verification Page
Verification Page

Verification Page/Cognito Pool Admin Cognito User Pool

Account Page Shopping Page Shopping Page Selenium IDE browser extension
Selenium IDE browser extension

Selenium IDE browser extension

Selenium IDE browser extension

Selenium IDE browser extensionS3 Bucket

Selenium IDE browser extension

esting ConfigurationSelenium IDE browser exesting ConfigurationSelen

Selenium IDE browser extension

Selenium IDE browser extension

Selenium IDE browser extension

Selenium IDE browser extension

elenium IDE browser extension Email Inbox

Selenium IDE browser extension

1 IDE browser extension Amazon Cognito Use E browser extension Amazon Cognito AWS S

enium IDE browser extension Amazon Cogni
Selenium IDE browser extension

Selenium IDE browser extension

Shopping Page Cart Page
Custom Design Page Cart Page
Confirmation Page
Confirmation Page
Account Page

Selenium IDE browser extension
Selenium IDE browser extension
enium IDE browser extensionEmail InboxSNS
Selenium IDE browser extensionEmail Inbox
Selenium IDE browser extension

Middleware/API Gatway Middleware/API Gatway Middleware/API Gatway Middleware/API Gatway Middleware/API Middleware/API Middleware/API

Middleware/API

vent Configuration Selenium IDE browser ext sion API Test Event Configuration Selenium II sion API Test Event Configuration Selenium II sion API Test Event Configuration Selenium II

Middleware/API Gateway

Event Configuration Selenium IDE browser ex Event Configuration Selenium IDE browser ex

Middleware/Back-end database Back-end database Back-end database SONlint.com Selenium IDE browser extension Selenium IDE browser extensionDyanmoDB Selenium IDE browser extensionDyanmoDB Back-end database Selenium IDE browser extensionDyanmoDB Selenium IDE browser extensionDyanmoDB Back-end database

HTML
CSS
Javascript Code
Registration Page
Verification Page
Account Page
Account Page
Forgot Password Page
About Us Page

Shopping Page
Custom Design Page
Cart Page
Checkout Page
Help Page
Verification Page

Contact Us Page

Verification Page Verification Page Login Box

Login Box

r Developer Tools Selenium IDE browser exte

r Developer Tools Selenium IDE browser exter Developer Tools Selenium IDE browser exter

r Developer Tools Selenium IDE browser exte

r Developer Tools Selenium IDE browser exte

r Developer Tools Selenium IDE browser exte

r Developer Tools Selenium IDE browser exter Developer Tools Selenium IDE browser exter

r Developer Tools Selenium IDE browser exte

Account Page r Developer Tools Selenium IDE browser exter Contact Us Page r Developer Tools Selenium IDE browser exter Products Page r Developer Tools Selenium IDE browser exter Customs/Cart Page r Developer Tools Selenium IDE browser exter Developer Tools Selenium IDE browser exter Products Page r Developer Tools Selenium IDE browser exter Products Products Page r Developer Tools Selenium IDE browser exter Products Page r Developer Tools Selenium IDE browser exter Products Products

Checkout Page Selenium IDE browser extension
Cart Page/ Checkout Page Selenium IDE browser extension

Selenium IDE browser extension **Registration Page** Verification Page Selenium IDE browser extension Selenium IDE browser extension Account Page Selenium IDE browser extension **Account Page** Account Page Selenium IDE browser extension Selenium IDE browser extension Forgot Password Page Contact Us Page Selenium IDE browser extension Login Box/Account Page Selenium IDE browser extension Login Box/Account Page Selenium IDE browser extension **Shopping Page** Selenium IDE browser extension **Custom Design Page** Selenium IDE browser extension Custom Design Page Selenium IDE browser extension Cart Page Selenium IDE browser extension **Checkout Page** Selenium IDE browser extension Help Page Selenium IDE browser extension Login Box/Logout Button Selenium IDE browser extension Selenium IDE browser extension **Account Page**

Login Page Selenium IDE browser extension
Dashboard/Home Page Selenium IDE browser extension

Selenium IDE browser extension Customers Admin Page Customers Admin Page Selenium IDE browser extension Inventory Admin Page Selenium IDE browser extension Selenium IDE browser extension Inventory Admin Page Selenium IDE browser extension Sales Orders Admin Page Sales Orders Admin Page Selenium IDE browser extension Purchase Orders Admin Page Selenium IDE browser extension Purchase Orders Admin Page Selenium IDE browser extension Packages/Work Orders Admin Page Selenium IDE browser extension Packages/Work Orders Admin Page Selenium IDE browser extension

Bucket Domain

Account Page

Selenium IDE browser extension

Back-end database r Developer Tools Selenium IDE browser exte

Back-end database Selenium IDE browser extension

Registration Page Selenium IDE browser extension Selenium IDE browser extension Verification Page Login Box Selenium IDE browser extension **Logout Button** Selenium IDE browser extension Product Page Selenium IDE browser extension **Customs Page** Selenium IDE browser extension Cart Page Selenium IDE browser extension Selenium IDE browser extension **Checkout Page** Confirmation Page & Email Inbox Selenium IDE browser extension

Inventory Admin ERP Page m IDE browser extensionAPI GatewayDynam Inventory Admin ERP Page m IDE browser extensionAPI GatewayDynam

Inventory Admin ERP Page
Inventory Admin ERP Page
Full Handling of Ordering

m IDE browser extensionAPI GatewayDynam m IDE

OPERATION TESTING OBJECTIVE

Test the current version browser's compatability with the s3 url from AWS.

Test the current version browser's compatability with the s3 url from AWS.

Test the current version browser's compatability with the s3 url from AWS.

Test the current version browser's compatability with the s3 url from AWS.

Test the current version browser's compatability with the s3 url from AWS.

Test the pre-release browser's compatability with the s3 url from AWS.

Test the pre-release browser's compatability with the s3 url from AWS.

Test display across all types of devices. This test cannot fail, it is just to document display bugs across site.

The goal is to make sure the s3 bucket index.html page handles volume and load times well.

The goal is to make sure this page handles volume and load times well.

The goal is to make sure this page handles volume and load times well.

The goal is to make sure this page & function handles volume and load times well.

The goal is to make sure this page handles volume and load times well.

The goal is to make sure this page handles volume and load times well.

The goal is to make sure this page handles volume and load times well.

The goal is to make sure this page handles volume and load times well.

The goal is to make sure this page handles volume and load times well.

The goal is to make sure this page handles volume and load times well.

The goal is to make sure this page handles volume and load times well.

The goal is to make sure this page handles volume and load times well.

The goal is to make sure this functions handles volume and load times well.

Quality control to make sure user enters proper information into the first name user field.

Quality control to make sure user enters proper information into the last name user field.

Quality control to make sure user enters proper information into the country field.

Quality control to make sure user enters proper information into the address field.

Quality control to make sure user enters proper information into the city field.

Quality control to make sure user enters proper information into the state field.

Quality control to make sure user enters proper information into the zipcode field.

Quality control to make sure user enters proper information into the phone number field.

Quality control to make sure user enters proper information into the email user field.

Quality control to make sure user enters proper information into the password field.

Quality control to make sure user enters proper information the recently entered password from the previous field password field.

Quality control for all registration fields.

Quality control to make sure user can properly login.

Allow the user to update fields (Name, address, etc.) in their account which they signed up with.

Give the user the choice their profile account if they wish to do so.

Give the user the choice their profile account if they wish to do so.

Give the user the ability to change their password if they forgot it.

Give the user the ability to change their current password.

Give the user the ability to change their current password.

User clicks on product they want to add to their cart.

Quality control to make sure user enters proper information into the first name user field.

Quality control to make sure user enters proper information into the last name user field.

Quality control to make sure user enters proper information into the country field.

Quality control to make sure user enters proper information into the address field.

Quality control to make sure user enters proper information into the city field.

Quality control to make sure user enters proper information into the state field.

Quality control to make sure user enters proper information into the zipcode field.

Quality control to make sure user enters proper information into the phone number field.

Quality control to make sure user enters proper information into the email user field.

Quality control to make sure user enters proper information into the card holder field.

Quality control to make sure user enters proper information into the card expiration field.

Quality control to make sure user enters proper information into the card holder number field.

Quality control to make sure user enters proper information into the CVC field.

Quality control for all registration fields.

Quality control to make sure credit card number is between 12-19 digits as the standard says.

User inputs their name in contact us name box.

User inputs their email in contact us email box.

User inputs subject name of issue they are facing in contact us email box.

User inputs contents of the issue they are facing in contact us message box.

User sends message to the administrator email.

Customer can add a product to their cart.

Customer can add a custom picture and is uploaded to the ERP's S3 bucket.

Customer can add a custom product to their cart.

Purpose is to ensure the user see their current products in their cart.

Purpose is to ensure that the user sees a current price total of their sale summary in a box next to their shopping product list.

Purpose is to ensure that the user will be able to update their shopping product list, whenever they want to before making a purchase.

ose is to ensure that the user will be able to remove a product their shopping product list, whenever they want to before making a purcha once they enter the information from the CHECK_UNIT_VALIDATE tests are entered. Then be redirected to a confirmation page and later rather the user will go to search for their previous orders. If they made any prior to going to search for the PIN confirmation.

User logs out of their session.

Test Lambda function for Cognito to be integrated into the application.

Test Lambda function for IM to be integrated into the application.

Test Lambda function for MRP to be integrated into the application.

Test Lambda function for SOM to be integrated into the application.

Test Lambda function for POM to be integrated into the application.

Test Lambda function for sending an email to user, to be integrated into the application.

Create user in Customers user pool in Amazon Cognito.
Verify user in Customers user pool in Amazon Cognito.
Login user from Customers user pool in Amazon Cognito.
Check Customers and Admin user pools in Cognito.

ure the process of the user receiving a 6 digit verification code email from Cognito and making sure they enter their email & the six digit co Redirect user to log back in with their previously created credientials.

Make sure user infromation is saved to user pool.

To ensure the correct Cognito User pool and ID are correctly referred to in the application.

Have the user click on or go to page where they can see and change their profile/account details.

Have products to display to user and make sure it is of high quality and properly reflects current inventory.

Have products to display to user and make sure it is of high quality and properly reflects current inventory.

Add product to shopping cart from the shopping page.

Put the custom made user product into their shopping cart, as if they were to buy a premade product.

Integrate the ability for the user to receive a confirmation of the order using SNS.

Integrate the ability for the user to receive an invoice of their order.

Integrate the ability for the user to view their order(s) on their account page.

even configuation environment is used to make sure lambda functions are properly integrated with API and middleware, so deployment we even configuation environment is used to make sure lambda functions are properly integrated with API and middleware, so deployment we even configuation environment is used to make sure lambda functions are properly integrated with API and middleware, so deployment we even configuation environment is used to make sure lambda functions are properly integrated with API and middleware, so deployment we

Postman is used to test if the data handled through the middleware has GET functionality. Postman is used to test if the data handled through the middleware has PUT functionality. Postman is used to test if the data handled through the middleware has DELETE functionality. Postman is used to test if the data handled through the middleware has DELETE functionality.

Manage sales orders from the admin side using lambda functionality through an API Gateway.

Create sales orders from the admin side using lambda functionality through an API Gateway.

Read sales orders from the admin side using lambda functionality through an API Gateway.

Update sales orders from the admin side using lambda functionality through an API Gateway.

Delete sales orders from the admin side using lambda functionality through an API Gateway.

Manage purchase orders from the admin side using lambda functionality through an API Gateway.

Create purchase orders from the admin side using lambda functionality through an API Gateway.

Read purchase orders from the admin side using lambda functionality through an API Gateway.

Delete purchase orders from the admin side using lambda functionality through an API Gateway.

Manage purchase orders from the admin side using lambda functionality through an API Gateway.

Create work orders from the admin side using lambda functionality through an API Gateway.

Read work orders from the admin side using lambda functionality through an API Gateway.

Update work orders from the admin side using lambda functionality through an API Gateway.

Delete work orders from the admin side using lambda functionality through an API Gateway.

Delete work orders from the admin side using lambda functionality through an API Gateway.

Quality control to check that the JSON payloads used in the middleware transport of the application are valid, and well formatted.

Admin and company side makes sure data is set up to be managed and integrated into application throught DynamoDB.

Admin and company side makes sure data is set up to be managed and integrated into application throught DynamoDB.

Admin and company side makes sure data is set up to be managed and integrated into application throught DynamoDB. Admin and company side makes sure data is set up to be managed and integrated into application throught DynamoDB. Admin and company side makes sure data is set up to be managed and integrated into application throught DynamoDB. Admin and company side makes sure data is set up to be managed and integrated into application throught DynamoDB. Admin and company side makes sure data is set up to be managed and integrated into application throught DynamoDB. Admin and company side makes sure data is set up to be managed and integrated into application throught DynamoDB. Admin and company side makes sure data is set up to be managed and integrated into application throught DynamoDB. Admin and company side makes sure data is set up to be managed and integrated into application throught DynamoDB. Admin and company side makes sure data is set up to be managed and integrated into application throught DynamoDB.

Check to see if the HTML files are being loaded Check to see if the CSS files are being loaded.

Analyze Javascript code and make sure correct logic is applied for the function used.

ne user registering into the application and making sure they enter in an email and password. Then redirect them to the verification page.

Make sure user is redirected to verification page after registering.

Make sure the users information is stored properly and can be editted.

Make sure users can update their password, then log in with it.

Make sure the users email is working and sends code for the reset. followed by the ability to reset

Make sure the page loads.

Make sure the page loads.

Make sure user can select options for their target to purchase and that they get sent to the cart.

Make sure the picture uploads and stores the input.

Make sure the page stores the items the user wishes to purchase and acknowledges the order.

Checkout page loads for user to checkout with their cart.

User can load onto Help page and expand the fields for the general question and view answers.

Make sure user is redirected to verification page after registering.

are the process of the user receiving a 6 digit verification code email from Cognito and making sure they enter their email and the six digit Redirect user to log back in with their previously created credientials.

Make sure user infromation is saved to user pool.

Make sure user infromation is saved to user pool.

Fix or mitigate the issue.

Fix or mitigate the issue. Fix or mitigate the issue. Fix or mitigate the issue. Fix or mitigate the issue.

Ensure the user can checkout out with their items on the cart with no issue.

Display in current session the user's products in their cart

Calculate user's cart total and check that it is mathematically correct.

Calculate user's new cart total and check that it is mathematically correct when changed.

Add custom picture print to cart.

User registers successfully.
User verifies with a code.
Can access all the features on the account page.
Can alter and update the password.
Can alter and update the password.
Successfully can update the passord after verfiying who you are.
Page loads successfully.
Login successful and displays user.

Functions as intended.

User can select premade designs and send them to the cart.

Page accepts uploaded design and applies it to the cart.

Page accepts uploaded design and applies it to the cart.

Page fully has all items they wish to purchase.

Fully goes through with purchase, redirects you to a confirmation page and sends an email.

Page loads.

Lets you log out successfully.

To give the customer the ability to view their orders.

Admin logs in with pre-established username and password. Same as user.

Admin goes to manage customers on their side.

Admin goes to search customers on their side.

Admin goes to manage inventory on their side.

Admin goes to search inventory on their side.

Admin goes to manage sales orders on their side.

Admin goes to search sales orders on their side.

Admin goes to manage purchase orders on their side.

Admin goes to search purchase orders on their side.

Admin goes to manage sale orders on their side.

Admin goes to search sale orders on their side.

Implement HTTPS onto S3 Bucket URL to add security.

To prevent invalid data and maleficent commands (SQL injections) from being entered.

Prevent password from being exposed by hackers. Only admins can view passwords.

Prevent card holder name from being exposed by hackers. Only admins can view it.

Prevent card expiration date from being exposed by hackers. Only admins can view it.

Prevent card number from being exposed by hackers. Only admins can view it.

Prevent CVC number from being exposed by hackers. Only admins can view it.

Prevent commands like Drop Table from being sent to DynamoDB and executed, deleting the data.

Make sure DynamoDB tables can only be updated by administrators.

Sign off on this piece of testing and can move on to deployment and maintenance Sign off on this piece of testing and can move on to deployment and maintenance Sign off on this piece of testing and can move on to deployment and maintenance Sign off on this piece of testing and can move on to deployment and maintenance Sign off on this piece of testing and can move on to deployment and maintenance Sign off on this piece of testing and can move on to deployment and maintenance Sign off on this piece of testing and can move on to deployment and maintenance Sign off on this piece of testing and can move on to deployment and maintenance Sign off on this piece of testing and can move on to deployment and maintenance Sign off on this piece of testing and can move on to deployment and maintenance Sign off on this piece of testing and can move on to deployment and maintenance

Sign off on this piece of testing and can move on to deployment and maintenance Sign off on this piece of testing and can move on to deployment and maintenance Sign off on this piece of testing and can move on to deployment and maintenance Sign off on this piece of testing and can move on to deployment and maintenance Sign off on this piece of testing and can move on to deployment and maintenance Sign off on this piece of testing and can move on to deployment and maintenance Sign off on this piece of testing and can move on to deployment and maintenance Sign off on this piece of testing and can move on to deployment and maintenance Sign off on this piece of testing and can move on to deployment and maintenance Sign off on this piece of testing and can move on to deployment and maintenance Sign off on this piece of testing and can move on to deployment and maintenance Sign off on this piece of testing and can move on to deployment and maintenance Sign off on this piece of testing and can move on to deployment and maintenance Sign off on this piece of testing and can move on to deployment and maintenance

PROCEDURE/HOW TEST IS PERFORMED

- •User loads onto the index page from the S3 Bucket URL in Google Chrome.
- •User loads onto the index page from the S3 Bucket URL in Firefox Quantum.
- •User loads onto the index page from the S3 Bucket URL in Microsoft Edge.
- •User loads onto the index page from the S3 Bucket URL in Internet Explorer
- •User loads onto the index page from the S3 Bucket URL in Safari.
- •User loads onto the index page from the S3 Bucket URL in Google Canary.
- •User loads onto the index page from the S3 Bucket URL in Firefox Developer Edition.
- Display is emulated across multiple devices using Chrome developer device emulator.
- •The s3 bucket URL is run through the Browser diagnostics, and the outputs are analyzed to determine performance of URL.
- The page is run through the Browser diagnostics, and the outputs are analyzed to determine performance of the page.
- The page is run through the Browser diagnostics, and the outputs are analyzed to determine performance of the page.
- The page is run through the Browser diagnostics, and the outputs are analyzed to determine performance of the page.
- The page is run through the Browser diagnostics, and the outputs are analyzed to determine performance of the page.
- The page is run through the Browser diagnostics, and the outputs are analyzed to determine performance of the page.
- The page is run through the Browser diagnostics, and the outputs are analyzed to determine performance of the page.
- The page is run through the Browser diagnostics, and the outputs are analyzed to determine performance of the page.
- The page is run through the Browser diagnostics, and the outputs are analyzed to determine performance of the page.
- The page is run through the Browser diagnostics, and the outputs are analyzed to determine performance of the page.
- The page is run through the Browser diagnostics, and the outputs are analyzed to determine performance of the page.
- The page is run through the Browser diagnostics, and the outputs are analyzed to determine performance of the page.
- The function is run through the Browser diagnostics, and the outputs are analyzed to determine performance of the page.
- •User inputs their first name into the text box field.
- •User inputs their last name into the text box field.
- •User inputs the country that they live in. It is important that the country exists, for supplier and work operation purposes. As long as th
- •User inputs the address that they live in. It is important that the city exists, for supplier and work operation purposes. The zipcode mor
- •User inputs their city into the text box field.
- •User inputs their state into the text box field. If they don't live in a state, they can enter in a province or N/A.

- •User inputs their 5 digit zipcode into the text box field. If their residence doesn't have a zipcode they should enter 00000 into the box.
- •User inputs their phone number in the box, it can have a +1XXX-XXXX or XXX-XXXX or XXXXXXXXXXX.
- •User inputs their email into the text box field. The type="email" tage in the input means that there has to be a @ for the email entered.
- •User inputs a password in the text box field.
- •User confirms their from the previous enter password in the text box field before.
- •User information is put through integrity checks to make sure it is valid and protected.
- •User logs in with email/username and password.
- •The user will have the ability to pick and choose the fields that they want to update.
- •The user will be able to delete their account entirely through the use of a delete button.
- •The user will be able to delete their account entirely through the use of a delete button.
- The user will change their password.
- The user will input their current password than a new password.
- The user will input their current password than a new password.
- •The user will have the ability to select a Vinyl Cutting Product of their choice.
- •User inputs their first name into the text box field.
- •User inputs their last name into the text box field.
- •User inputs the country that they live in. It is important that the country exists, for supplier and work operation purposes. As long as th
- •User inputs the address that they live in. It is important that the city exists, for supplier and work operation purposes. The zipcode mor
- •User inputs their city into the text box field.
- •User inputs their state into the text box field. If they don't live in a state, they can enter in a province or N/A.
- •User inputs their 5 digit zipcode into the text box field. If their residence doesn't have a zipcode they should enter 00000 into the box.
- •User inputs their phone number in the box, it can have a +1XXX-XXXX or XXX-XXXX or XXXXXXXXXXXXXXX.
- •User inputs their email into the text box field. The type="email" tage in the input means that there has to be a @ for the email entered.
- •User inputs the name of the card holder in the field.
- •User inputs the card expiration date in the field with MM/YYYY number date format.
- •User inputs the number of the card in the box field.
- •User inputs the cvc number of the card in the box field.
- •User information is put through integrity checks to make sure it is valid and protected.
- •User information is put through integrity checks to make sure it is valid and protected.
- •The user enters their name in the text box that says "your name."
- •The user enters their email in the text box that says "your email."
- •The user enters the subject name of their issue in the text box that says "subject."

- •The user enters their contents of the problems they are having in in the text box that says "message."
- •The clicks on the send button to send message to the admin email.
- •The user can add a product to shopping cart.
- •The user can upload a Vinyl Cutting picture and it will be added to the ERP's S3 Bucket.
- The user can add a custom product to shopping cart.
- •The user sees current list of items in their shopping cart.
- •The user sees their sales summary of their intended order right next to their list of items.
- •The user can update the quantity of a product of choice.
- •The user can remove a product from their cart if they decide they do not want it anymore.
- •The user checkouts out and is redirected to confirmation page.
- •The customer enters the ID of their order, order name or email, and will see the contents of their order.
- •User will log out of current session and should not see their account no more in My Account box after they click logout.
- Lambda function will be tested in the lambda test event configuration.
- Lambda function will be tested in the lambda test event configuration.
- Lambda function will be tested in the lambda test event configuration.
- Lambda function will be tested in the lambda test event configuration.
- Lambda function will be tested in the lambda test event configuration.
- Lambda function will be tested in the lambda test event configuration.
- •User creates account to be integrated into the Customer User Pool.
- •User verifies account to be integrated into the Customer User Pool.
- •User logs in with account integrated into the Customer User Pool.
- Admin checks for entry of Customer account in Customer User Pool.
- •User enters verfication code that they received from the email address they registered with.
- After the click the register button after they fill user registration fields and hit the "Verify" button.
- Confirm the user will be able to login by checking they are in Cognito user pool.
- •The admins will go into the Cognito User Pool where they are storing the Customer data and make sure it is saving and updating data pr
- •The user will see a button, either in the top right hand corner of the page. •The user will then click on that button and it should redirect
- •User will see a current list of the products from the Vinyl Cutting database inventory.
- •User will see a current list of the products from the Vinyl Cutting database inventory.

- User will add a product to their shopping cart, which is located next to their account tab in the top right corner of the page.
- •User will add the Custom order by uploading design on the upload design page.
- •User will receive an email confirmation of their order.
- •User will receive an invoice email.
- •User can see a list of their purchases for their orders.
- •Use API test event and make a POST test to see if data can be posted through the browser.
- •Use API test event and make a GET test to see if data can be posted through the browser.
- •Use API test event and make a PUT test to see if data can be posted through the browser.
- •Use API test event and make a DELETE test to see if data can be posted through the browser.
- •Use Postman and make a GET test to see if data can be posted through the browser.
- •Use Postman and make a PUT test to see if data can be posted through the browser.
- •Use Postman and make a DELETE test to see if data can be posted through the browser.
- •Use Postman and make a DELETE test to see if data can be posted through the browser.
- •Use test event tools to check if the functions are all correctly performing the integrated order process.
- •Use test event tools to check if the sales order can be created in the middleware integration.
- •Use test event tools to check if the sales order can be read in the middleware integration.
- •Use test event tools to check if the sales order can be updated in the middleware integration.
- •Use test event tools to check if the sales order can be deleted in the middleware integration.
- •Use test event tools to check if the functions are all correctly performing the integrated order process.
- •Use test event tools to check if the purchase order can be created in the middleware integration.
- •Use test event tools to check if the purchase order can be read in the middleware integration.
- •Use test event tools to check if the purchase order can be updated in the middleware integration.
- •Use test event tools to check if the purchase order can be deleted in the middleware integration.
- •Use test event tools to check if the functions are all correctly performing the integrated order process.
- •Use test event tools to check if the work order can be created in the middleware integration.
- •Use test event tools to check if the work order can be read in the middleware integration.
- •Use test event tools to check if the work order can be updated in the middleware integration.
- •Use test event tools to check if the work order can be deleted in the middleware integration.
- Admins check to make sure JSON payload objects are valid so no problems arise when passing through API Gateway to frontend of appl
- Check data through DynamoDB to see if data is correct and accurate.
- Check data through DynamoDB to see if data is correct and accurate.

- Check data through DynamoDB to see if data is correct and accurate.
- Check data through DynamoDB to see if data is correct and accurate.
- Check data through DynamoDB to see if data is correct and accurate.
- Check data through DynamoDB to see if data is correct and accurate.
- Check data through DynamoDB to see if data is correct and accurate.
- Check data through DynamoDB to see if data is correct and accurate.
- Check data through DynamoDB to see if data is correct and accurate.
- Check data through DynamoDB to see if data is correct and accurate.
- Check data through DynamoDB to see if data is correct and accurate.
- •HTML pages loaded are functioning, when loaded onto whatever device tested on.
- •CSS files loaded are functioning, when loaded onto whatever device tested on.
- Javascript pages loaded are functioning, when loaded onto whatever device tested on. Specific Javascript functions are not tested in thi
- •User clicks on the my account drop down tab on current page. ●They will then click on Create One next to where it says "Don't have ar
- •User is redirected to verification page and sees the Email and Verfication code box fields.
- User loads onto account page and can edit their information.
- User loads onto page to update their current password.
- User loads onto page to reset their password.
- Make sure information on this HTML page loads.
- Make sure information on this HTML page loads, and user can submit a message/ticket to admin email address.
- Make sure information on this HTML page loads, with the product information.
- Make sure information on this HTML page loads, and user can upload picture.
- Make sure information on this HTML page loads, and user has their own shopping cart.
- Make sure information on this HTML page loads, and user can check out.
- Make sure information on this HTML page loads, and user can expand fields.
- •User is redirected to verification page and sees the Email and Verfication code box fields.
- •User enters verfication code that they received from the email address they registered with.
- After the click the register button after they fill user registration fields and hit the "Verify" button.
- Confirm the user will be able to login by checking they are in Cognito user pool.
- Confirm the user will be able to login by checking they are in Cognito user pool.
- Test to update password.

- Test to delete account.
- Try to send a contact email to admin email address.
- Check to see if products properly display on all devices.
- Try to add a custom print picture to the cart.
- Make sure checkout works.
- Make sure products display on the cart page.
- Make sure math of the product total is correct.
- Make sure new math of the product total is correct.

• User visits and uses this page.

- User visits and uses this page.
- User visits and uses this page.
- User visits and uses this page.
- User visits and uses this page.
- User visits and uses this page.
- User visits and uses this page.
- User logs in.
- User session displays.
- User visits and uses this page.
- User logs out.
- User goes to account page and clicks on order and views the orders.
- Admin logs in.
- Admin session displays.

- Admin should be able to perform this kind of task.
- Admin should be able to perform this kind of task.
- Admin should be able to perform this kind of task.
- Admin should be able to perform this kind of task.
- Admin should be able to perform this kind of task.
- Admin should be able to perform this kind of task.
- Admin should be able to perform this kind of task.
- Admin should be able to perform this kind of task.
- Admin should be able to perform this kind of task.
- Admin should be able to perform this kind of task.
- Use HTTPS as an added measure of security.
- Inputs are validated and integrity checked.
- When the user inputs and create a password, it cannot be exposed by
- Add luhn check to Javascript to check for valid card entry.
- Add luhn check to Javascript to check for valid card entry.
- Add luhn check to Javascript to check for valid card entry.
- Add luhn check to Javascript to check for valid card entry.
- Prevent SQL injection, if it is a threat to the application.
- DynamoDB tables can be altered from front end browser side properly.

PASS SCENARIO

- •S3 Bucket URL loads properly with an adequate load time for the index page in Chrome.
- •S3 Bucket URL loads properly with an adequate load time for the index page in Firefox.
- •S3 Bucket URL loads properly with an adequate load time for the index page in Edge.
- •S3 Bucket URL loads properly with an adequate load time for the index page in IE 11.
- •S3 Bucket URL loads properly with an adequate load time for the index page in Safari.
- •S3 Bucket URL loads properly with an adequate load time for the index page in Google Canary.
- •S3 Bucket URL loads properly with an adequate load time for the index page in Firefox Developer Edition. N/A
- •S3 Bucket URL loads with adequate results according to the diagonostics tool in the browser developer tool.
- Page loads with adequate results according to the diagonostics tool in the browser developer tool.
- Page loads with adequate results according to the diagonostics tool in the browser developer tool.
- Page loads with adequate results according to the diagonostics tool in the browser developer tool.
- Page loads with adequate results according to the diagonostics tool in the browser developer tool.
- Page loads with adequate results according to the diagonostics tool in the browser developer tool.
- Page loads with adequate results according to the diagonostics tool in the browser developer tool.
- Page loads with adequate results according to the diagonostics tool in the browser developer tool.
- Page loads with adequate results according to the diagonostics tool in the browser developer tool.
- Page loads with adequate results according to the diagonostics tool in the browser developer tool.
- Page loads with adequate results according to the diagonostics tool in the browser developer tool.
- Page loads with adequate results according to the diagonostics tool in the browser developer tool.
- Function loads with adequate results according to the diagonostics tool in the browser developer tool.
- •User enters their first name in text box.
- User enters their last name in text box.
- •User enters their country in text box.
- •User enters their address in text box.
- •User enters their city in text box.
- User enters their state in text box.

- •User enters their zipcode in number box. Format is 00000.
- •User enters their phone number in the box properly.
- User enters their email in the box with the @ included.
- User enters their password in the box and it is secure.
- User confirms their password in the box.
- User inputs are integral.
- User enters email and password registered with and logs in by clicking the button successfully.
- User updates field they choose, then save it off so that it updates in the Cognito User Pool.
- User deletes account and it gets erased from the Cognito User Pool.
- User deletes account and it gets erased from the Cognito User Pool.
- The user will change their password by inputting a new one and verifying it.
- •User inputs current password then changes it to a new one.
- •User inputs current password then changes it to a new one.
- User is able to click on a product and add it to a cart.
- •User enters their first name in text box.
- User enters their last name in text box.
- •User enters their country in text box.
- •User enters their address in text box.
- •User enters their city in text box.
- User enters their state in text box.
- •User enters their zipcode in number box. Format is 00000.
- •User enters their phone number in the box properly.
- User enters their email in the box with the @ included.
- •User inputs the name of the card holder in the field, with no numbers in the text field.
- •User inputs the valid/expected card expiration date in the field with MM/YYYY number date format.
- •User inputs the valid/expected card number in the number field, digits are between 12 to 19 digits then it should b USer inputs CVC number and is exactly 3 digits.
- User inputs are integral.
- User inputs are integral.
- •User inputs their name into the text box field.
- •User inputs their email into the text box field. The type="email" tage in the input means that there has to be a @ fc
- •User inputs their subject in the text box field.

- •User inputs their message contents in the text box field.
- •User successfully sends message and can be read by admin email.
- •User adds product then it will show up in their cart.
- •User adds a custom product picture, then it will show up in the S3 Bucket for the ERP.
- •User adds a custom product picture, then it will show up in their cart.
- •User can see products in cart.
- •User can see their sales summary and total or purchasing.
- •User can update products in cart. Change quantity of pruchasing, etc.
- •User can delete products in cart.
- •User can checkout with current cart.
- •User can search for one of their orders.
- Function returns a 200 code with proper output.
- Function returns a 200 code with proper output.
- Function returns a 200 code with proper output.
- Function returns a 200 code with proper output.
- Function returns a 200 code with proper output.
- Function returns a 200 code with proper output.
- •User created successfully.
- •User verified successfully.
- •User logged in successfully.
- •User information stored in Cognito successfully.
- •User enters 6 digit verfication code in number box.
- User enters in both email and verification code. A textbox will appear saying "Verification successful, redirecting to
- User email appears in user pool.
- Check to see if the correct Cognito user pool ID is referred to in the config.js file.
- The user clicks on the button saying "Account" or "My Account" and it directs them to an account page where they
- Product inventory from DynamoDB is posted on the customer side.
- Product inventory from DynamoDB is posted on the customer side.

- Customer adds product from product inventory into their cart.
- Customer adds their custom product from the picture they uploaded into their cart.
- •User receives confirmation of their order with the proper receipt details.
- •User receives an invoice of their order, it is essentially the same as the email confirmation just with specfic data info
- •User searches for their previous orders and finds it with no issues.
- POST test succeeds with a 200 code.
- •GET test succeeds with a 200 code.
- PUT test succeeds with a 200 code.
- DELETE test succeeds with a 200 code.
- •GET test succeeds with a 200 code.
- PUT test succeeds with a 200 code.
- DELETE test succeeds with a 200 code.
- DELETE test succeeds with a 200 code.

Excutes the Sales Order Module (SOM) as intended.

Create Sales Orders. This is done by the customer on the customer side front end.

Read back customer sales orders on both the customer and admin side.

Update Sales Orders on Admin side.

Delete Sales Orders on Admin side.

Excutes the Purchase Order Module (POM) as intended.

Create Purchase Orders on admin side.

Read Purchase Orders on admin side.

Update Purchase Orders on Admin side.

Delete Purchase Orders on Admin side.

Excutes the Work Order Module (WOM) as intended.

Create Work Orders on admin side.

Read Work Orders on admin side.

Update Work Orders on Admin side.

Delete Work Orders on Admin side.

- •JSON payload that has been created is valid when checked by JSONlint.
- Check the existent data in DynamoDB and make sure it appears with correct contents, and can create, read and up
- Check the existent data in DynamoDB and make sure it appears with correct contents, and can create, read and up

- •Check the existent data in DynamoDB and make sure it appears with correct contents, and can create, read and upo
- •Check the existent data in DynamoDB and make sure it appears with correct contents, and can create, read and upo
- •Check the existent data in DynamoDB and make sure it appears with correct contents, and can create, read and up
- Check the existent data in DynamoDB and make sure it appears with correct contents, and can create, read and up
- Check the existent data in DynamoDB and make sure it appears with correct contents, and can create, read and up
- •Check the existent data in DynamoDB and make sure it appears with correct contents, and can create, read and upo
- Check the existent data in DynamoDB and make sure it appears with correct contents, and can create, read and upo
- •Check the existent data in DynamoDB and make sure it appears with correct contents, and can create, read and upo
- Check the existent data in DynamoDB and make sure it appears with correct contents, and can create, read and up

HTML files/pages function with no major bugs or issues.

- CSS filles function with no major bugs or issues.
- Javascript filles function with no major bugs or issues.
- User can enter in the registration fields.
- User can enter in the verification fields so they can enter the 6 digit code and confirm account.
- User can update and save account information.
- User can update password.
- User can reset password.
- User loads onto page with no issues.
- User loads onto page with no issues.
- User sees products.
- User can upload design for a picture.
- User sees their cart.
- User can checkout.
- User general help questions.
- User loads onto verification page and sees the user fields.
- •User enters 6 digit verfication code in number box.
- User enters in both email and verification code. A textbox will appear saying "Verification successful, redirecting to
- User email appears in user pool.
- User logs out and account doesn't display any longer.
- Update password now functions.

- Delete account now functions.
- Contact Us now functions.
- Products display now works on all devices.
- •Customs can be added to cart.
- Checkout functions as it should.
- Current products are displayed on the checkout page.
- Math for product total is correct.
- Math for the updated product total is correct.
- Custom can be added to cart.
- User can interact with page.
- User login and see account information displayed.
- User's account is displayed.
- User can interact with page.
- User can logout of session.
- User can view orders.
- User login and see account information displayed.
- Admin's account is displayed.

- Admin can perform manging and searching with these areas.
- Admin can perform manging and searching with these areas.
- Admin can perform manging and searching with these areas.
- Admin can perform manging and searching with these areas.
- Admin can perform manging and searching with these areas.
- Admin can perform manging and searching with these areas.
- Admin can perform manging and searching with these areas.
- Admin can perform manging and searching with these areas.
- Admin can perform manging and searching with these areas.
- Admin can perform manging and searching with these areas.
- The url to the page is HTTPS and has a green lock symbol.
- •Inputs are proper, secure and encrypted.
- Passwords are secure and encrypted.
- Credit Card information is secure and encrypted.
- Either countermeasures are put in to prevent SQL injection, or is not a major threat to ERP application.
- Tables can only be altered or dropped by administrative permissions.

FAIL SCENARIOS

- 1) S3 Bucket URL does not load in an adequate amount of time.
- 1) S3 Bucket URL does not load in an adequate amount of time.
- 1) S3 Bucket URL does not load in an adequate amount of time.
- 1) S3 Bucket URL does not load in an adequate amount of time.
- 1) S3 Bucket URL does not load in an adequate amount of time.
- 1) S3 Bucket URL does not load in an adequate amount of time.
- 1) S3 Bucket URL does not load in an adequate amount of time. N/A
- 1) S3 Bucket URL does not meet performance standards.
- 1) Page does not meet performance standards.
- 1) Function does not meet performance standards.
- 1) User enters in the field but it is numbers or special characters instead of text or mixed 2) User e
- 1) User enters in the field but it is numbers or special characters instead of text. 2) User enters in r
- 1) User enters in the field but it is special characters instead of text or added in with text. 2) User ϵ
- 1) User enters in the field but it is a number special characters instead of text or added in with the
- 1) User enters in the field but it is a number special characters instead of text or added in with tex
- 1) User enters in the field but it is a number instead of text or added in with text. 2) User enters in

- 1) User enters in the field but there are more than 5 numbers. 2) User enters in nothing in zipcode
- 1) User enters in the field but it is letter instead of numbers, or +1 or -. 2) User enters in nothing ir
- 1) User enters in the field but forgot their @ in their email tag. 2) User enters in nothing in email b
- 1) User enters nothing in the password box
- 1) User enters nothing in the password box 2) User enters in the wrong password from the one in
- 1) False information is entered.
- 1) User cannot login to their account.2) User is trying to login, but password is incorrect and are ce
- 1) User inputs incorrect characters into the field.2) User inputs data into field, but disappears after
- 1) Delete button for deleting account, doesn't correctly function.2) User clicks delete button and it
- 1) Delete button for deleting account, doesn't correctly function.2) User clicks delete button and it
- 1) User cannot interact with web page and/or functions.
- 1) User cannot input in the fields.2) Fields do not correctly display.
- 1) User cannot input in the fields.2) Fields do not correctly display.
- 1) User cannot click on product or add it to the cart.
- 1) User enters in the field but it is numbers or special characters instead of text or mixed 2) User e
- 1) User enters in the field but it is numbers or special characters instead of text. 2) User enters in r
- 1) User enters in the field but it is special characters instead of text or added in with text. 2) User ϵ
- 1) User enters in the field but it is a number special characters instead of text or added in with the
- 1) User enters in the field but it is a number special characters instead of text or added in with tex
- 1) User enters in the field but it is a number instead of text or added in with text. 2) User enters in
- 1) User enters in the field but there are more than 5 numbers. 2) User enters in nothing in zipcode
- 1) User enters in the field but it is letter instead of numbers, or +1 or -. 2) User enters in nothing ir
- 1) User enters in the field but forgot their @ in their email tag. 2) User enters in nothing in email b
- 1) User enters numbers or special characters into the card name field.
- 1) User enters date not in MM/YYYY format.2) Expiration date is not valid.
- 1) User enters incorrect number of digits.2) Card number is not valid.
- 1) User enters more than 3 digits or less than 3 digits for CVC code.2) CVC code is not valid.
- 1) False information is entered.
- 1) False information is entered.
- 1) User enters in the field but it is numbers or special characters instead of text or mixed.2) User e
- 1) User enters in the field but forgot their @ in their email tag.2) User enters in nothing in email be
- 1) User enters in nothing in subject box.

- 1) User enters in nothing in message box.
- 1) Function not yet properly implemented.
- 1) User cannot add a product to their cart.
- 1) User cannot upload picture or it doesn't add it to the S3 bucket.
- 1) User cannot add a custom product to their cart.
- 1) User cannot see the products in their cart.
- 1) User cannot see their sales summary.
- 1)User cannot update their cart.
- 1) User cannot delete a product from their cart.
- 1)User cannot checkout with their cart, or are not receiving email confirmation.
- 1)User cannot search for one of their orders.
- 1)User cannot logout.
- 1) Test fails with a 404 code.2) Test appears to succeed, but output is incorrect.
- 1) Test fails with a 404 code.2) Test appears to succeed, but output is incorrect.
- 1) Test fails with a 404 code.2) Test appears to succeed, but output is incorrect.
- 1) Test fails with a 404 code.2) Test appears to succeed, but output is incorrect.
- 1) Test fails with a 404 code.2) Test appears to succeed, but output is incorrect.
- 1) Test fails with a 404 code.2) Test appears to succeed, but output is incorrect.
- 1) User creation failed.
- 1) User verification failed.
- 1) User login failed.
- 1) User information not stored in Cognito.
- 1) User did not receive verification code in email.
- 1) User enters wrong email. 2) User enters wrong Verification code.
- 1) Cognito does not save email to Cognito User pool.
- 1) Incorrect user pool ID is indeed written into config.js file.
- 1) User loads on to page but gets error.2) User loads into page and doesn't see any information fie
- 1) Product inventory does not properly display.2) Product inventory is up not to date.
- 1) Product inventory does not properly display.2) Product inventory is up not to date.

- 1) Cart does not add product or properly update.
- 1) Cart does not add custom product or properly update.
- 1) User does not receive confirmation email from website.
- 1) User does not receive confirmation invoice from website.
- 1) User cannot search for an order of theirs.
- 1) POST test fails with a 404 code.2) POST test appears to succeed, but output is incorrect.
- 1) GET test fails with a 404 code.2) GET test appears to succeed, but output is incorrect.
- 1) PUT test fails with a 404 code.2) PUT test appears to succeed, but output is incorrect.
- 1) DELETE test fails with a 404 code.2) DELETE test appears to succeed, but output is incorrect.
- 1) GET test fails with a 404 code.2) GET test appears to succeed, but output is incorrect.
- 1) PUT test fails with a 404 code.2) PUT test appears to succeed, but output is incorrect.
- 1) DELETE test fails with a 404 code.2) DELETE test appears to succeed, but output is incorrect.
- 1) DELETE test fails with a 404 code.2) DELETE test appears to succeed, but output is incorrect.
- 1) There was an issue in the process, or something didn't execute as intended.
- 1) There was an issue in the process, or something didn't execute as intended.
- 1) There was an issue in the process, or something didn't execute as intended.
- 1) There was an issue in the process, or something didn't execute as intended.
- 1) There was an issue in the process, or something didn't execute as intended.
- 1) There was an issue in the process, or something didn't execute as intended.
- 1) There was an issue in the process, or something didn't execute as intended.
- 1) There was an issue in the process, or something didn't execute as intended.
- 1) There was an issue in the process, or something didn't execute as intended.
- 1) There was an issue in the process, or something didn't execute as intended.
- 1) There was an issue in the process, or something didn't execute as intended.
- 1) There was an issue in the process, or something didn't execute as intended.
- 1) There was an issue in the process, or something didn't execute as intended.
- 1) There was an issue in the process, or something didn't execute as intended.
- 1) There was an issue in the process, or something didn't execute as intended.
- 1) JSON payload that has been created is not valid when checked by JSONlint.
- 1)Data in DynamoDB is not accurate or missing.
- 1)Data in DynamoDB is not accurate or missing.

- 1)Data in DynamoDB is not accurate or missing.
- 1)Data in DynamoDB is not accurate or missing.
- 1)Data in DynamoDB is not accurate or missing.
- 1)Data in DynamoDB is not accurate or missing.
- 1)Data in DynamoDB is not accurate or missing.
- 1)Data in DynamoDB is not accurate or missing.
- 1)Data in DynamoDB is not accurate or missing.
- 1)Data in DynamoDB is not accurate or missing.
- 1)Data in DynamoDB is not accurate or missing.
- 1) HTML pages do not load or display on browser/client side properly.
- 1) CSS files do not load or display on browser/client side properly.
- 1) Javascript files do not load or display on browser/client side properly.
- 1) User cannot load onto the page.2) User cannot enter in information.
- 1) User cannot load onto the page.2) User cannot enter in information.
- 1) User cannot load onto the page.2) User cannot enter in information.
- 1) User cannot load onto the page.2) User cannot enter in information.
- 1) User cannot load onto the page.2) User cannot enter in information.
- 1) User cannot load onto the page.2) User cannot enter in information.
- 1) User cannot load onto the page.2) User cannot enter in information.
- 1) User cannot load onto the page.2) User cannot enter in information.
- 1) User cannot load onto the page.2) User cannot enter in information.
- 1) User cannot load onto the page.2) User cannot enter in information.
- 1) User cannot load onto the page.2) User cannot enter in information.
- 1) User cannot load onto the page.2) User cannot enter in information.
- 1) User cannot load onto the page.2) User cannot enter in information.
- 1) User did not receive verification code in email.
- 1) User enters wrong email. 2) User enters wrong Verification code.
- 1) Cognito does not save email to Cognito User pool.
- 1) Account is not logged out.
- 1)Still not properly functioning.

- 1)Still not properly functioning.
- 1)Still not properly functioning.
- 1)Still not properly functioning.
- 1)Still not properly functioning.
- 1)Checkout doesn't function as expected.
- 1) Products are not properly displayed on page.
- 1) Math for sales summary total is not correct.
- 1) Updated math for sales summary total is not correct.
- 1) Custom can't be added to cart.
- 1) User cannot interact with web page and/or functions.
- 1) User cannot interact with web page and/or functions.
- 1) User cannot interact with web page and/or functions.
- 1) User cannot interact with web page and/or functions.
- 1) User cannot interact with web page and/or functions.
- 1) User cannot interact with web page and/or functions.
- 1) User cannot interact with web page and/or functions.
- 1) User cannot interact with web page and/or functions.
- 1) User cannot interact with web page and/or functions.
- 1) User cannot interact with web page and/or functions.
- 1) User cannot interact with web page and/or functions.
- 1) User cannot interact with web page and/or functions.
- 1) User cannot interact with web page and/or functions.
- 1) User cannot interact with web page and/or functions.
- 1) User cannot interact with web page and/or functions.
- 1) User cannot interact with web page and/or functions.
- 1) User cannot interact with web page and/or functions.
- 1) User cannot interact with web page and/or functions.
- 1) User cannot interact with web page and/or functions.

- 1) Admin cannot interact with web page and functions.
- 1) Admin cannot interact with web page and functions.
- 1) Admin cannot interact with web page and functions.
- 1) Admin cannot interact with web page and functions.
- 1) Admin cannot interact with web page and functions.
- 1) Admin cannot interact with web page and functions.
- 1) Admin cannot interact with web page and functions.
- 1) Admin cannot interact with web page and functions.
- 1) Admin cannot interact with web page and functions.
- 1) Admin cannot interact with web page and functions.
- 1) HTTPS cannot be implemented.
- 1) Sensitive inputs password, and credit card information cannot be protected.
- 1) Password cannot be protected.
- 1) Credit card information cannot be protected.
- 1)SQL injection cannot be explicitly prevented.
- 1)DynamoDB tables are exposed.
- 1) Acceptance test does not pass.

- 1) Acceptance test does not pass.
- 1) Acceptance test does not pass.
- 1) Acceptance test does not pass.
- 1) Acceptance test does not pass.
- 1) Acceptance test does not pass.
- 1) Acceptance test does not pass.
- 1) Acceptance test does not pass.
- 1) Acceptance test does not pass.
- 1) Acceptance test does not pass.
- 1) Acceptance test does not pass.
- 1) Acceptance test does not pass.
- 1) Acceptance test does not pass.
- 1) Acceptance test does not pass.

a) Determine cause of page not meeting performance standards. a) Determine cause of page not meeting performance standards. b) Determine cause of page not meeting performance standards. c) Determine cause of page not meeting performance standards.	a) Are too many users on the system?b) Is there something with the compatability of the browser or of a) Are too many users on the system?b) Is there something with the compatability of the browser or of a) Are too many users on the system?b) Is there something with the compatability of the browser or of a) Are too many users on the system?b) Is there something with the compatability of the browser or of a) Are too many users on the system?b) Is there something with the compatability of the browser or of a) Are too many users on the system?b) Is there something with the compatability of the browser or of a) Are too many users on the system?b) Is there something with the compatability of the browser or of a) Are too many users on the system?b) Is there something with the compatability of the browser or of a) Are too many users on the system?b) Is there something with the compatability of the browser or of a) Are too many users on the system?b) Is there something with the compatability of the browser or of a large too many users on the system?b) Is there something with the compatability of the browser or of a large too many users on the system?b) Is there something with the compatability of the browser or of a large too many users on the system?b) Is there something with the compatability of the browser or of a large too many users on the system?b) Is there something with the compatability of the browser or of a large too many users on the system?b) Is there something with the compatability of the browser or of a large too many users on the system?b) Is there something with the compatability of the browser or of a large too many users on the system?b) Is the compatability of the browser or of a large too many users on the system?b) Is the compatability of the browser or of a large too many users on the system?b) Is the compatability of the browser or of a large too many users on the system?b) Is the compatability of the browser or of a large too many users on the system?b) Is the compatability of the browser or o	device c Version:1.1
a) Determine cause of page not meeting performance standards. a) Determine cause of page not meeting performance standards. b) Determine cause of page not meeting performance standards. c) Determine cause of page not meeting performance standards. c) Determine cause of page not meeting performance standards. d) Determine cause of page not meeting performance standards.		VC131011.1.1
a) Determine cause of page not meeting performance standards. a) Determine cause of page not meeting performance standards. a) Determine cause of page not meeting performance standards. a) Determine cause of page not meeting performance standards. b) Determine cause of page not meeting performance standards. c) Determine cause of page not meeting performance standards. c) Determine cause of page not meeting performance standards. d) Determine cause of page not meeting performance standards. d) Determine cause of page not meeting performance standards. d) Determine cause of page not meeting performance standards. d) Determine cause of page not meeting performance standards. d) Determine cause of page not meeting performance standards. d) Determine cause of page not meeting performance standards. d) Determine cause of page not meeting performance standards. d) Determine cause of page not meeting performance standards. d) Determine cause of page not meeting performance standards. d) Determine cause of page not meeting performance standards. d) Determine cause of page not meeting performance standards. d) Determine cause of page not meeting performance standards. d) Determine cause of page not meeting performance standards. d) Determine cause of page not meeting performance standards. d) Determine cause of page not meeting performance standards. d) Determine cause of page not meeting performance standards.		
a) Determine cause of page not meeting performance standards. a) Determine cause of page not meeting performance standards. a) Determine cause of page not meeting performance standards. b) Determine cause of page not meeting performance standards. c) Determine cause of page not meeting performance standards. c) Determine cause of page not meeting performance standards. d) Determine cause of page not meeting performance standards. d) Determine cause of page not meeting performance standards. d) Determine cause of page not meeting performance standards. d) Determine cause of page not meeting performance standards. d) Determine cause of page not meeting performance standards. Version:1.1 d) Determine cause of page not meeting performance standards. Version:1.1		
a) Determine cause of page not meeting performance standards. a) Determine cause of page not meeting performance standards. a) Determine cause of page not meeting performance standards. a) Determine cause of page not meeting performance standards. betermine cause of page not meeting performance standards. c) Version:1.1 a) Determine cause of page not meeting performance standards. c) Version:1.1 a) Determine cause of page not meeting performance standards. d) Determine cause of page not meeting performance standards. version:1.1 a) Determine cause of page not meeting performance standards. Version:1.1		
a) Determine cause of page not meeting performance standards. a) Determine cause of page not meeting performance standards. b) Determine cause of page not meeting performance standards. c) Determine cause of page not meeting performance standards. c) Determine cause of page not meeting performance standards. d) Determine cause of page not meeting performance standards. d) Determine cause of page not meeting performance standards. version:1.1 d) Determine cause of page not meeting performance standards. Version:1.1 version:1.1		
a) Determine cause of page not meeting performance standards. a) Determine cause of page not meeting performance standards. a) Determine cause of page not meeting performance standards. b) Determine cause of page not meeting performance standards. c) Version:1.1 a) Determine cause of page not meeting performance standards. version:1.1 a) Determine cause of page not meeting performance standards. Version:1.1		
a) Determine cause of page not meeting performance standards. a) Determine cause of page not meeting performance standards. b) Determine cause of page not meeting performance standards. c) Determine cause of page not meeting performance standards. c) Determine cause of page not meeting performance standards. d) Determine cause of page not meeting performance standards. version:1.1 c) Version:1.1 c) Determine cause of page not meeting performance standards. version:1.1	a) Determine cause of page not meeting performance standards.	Version:1.1
a) Determine cause of page not meeting performance standards. a) Determine cause of page not meeting performance standards. a) Determine cause of page not meeting performance standards. b) Version:1.1 c) Determine cause of page not meeting performance standards. Version:1.1	a) Determine cause of page not meeting performance standards.	Version:1.1
a) Determine cause of page not meeting performance standards. a) Determine cause of page not meeting performance standards. b) Determine cause of page not meeting performance standards. c) Version:1.1 Version:1.1	a) Determine cause of page not meeting performance standards.	Version:1.1
a) Determine cause of page not meeting performance standards. a) Determine cause of page not meeting performance standards. Version:1.1 Version:1.1	a) Determine cause of page not meeting performance standards.	Version:1.1
a) Determine cause of page not meeting performance standards. a) Determine cause of page not meeting performance standards. Version:1.1 Version:1.1	a) Determine cause of page not meeting performance standards.	Version:1.1
a) Determine cause of page not meeting performance standards. Version:1.1		Version:1.1
,		Version:1.1
	a) Determine cause of page not meeting performance standards.	Version:1.1

- a) Display an input validator saying that user must enter in letters only. b) Return message saying "fields requ Version:1.1
- a) Display an input validator saying that user must enter in letters only. b) Return message saying "fields requ Version:1.1
- a) Display an input validator saying that user must enter in letters and numbers only. b) Return message sayir Version:1.1
- a) Display an input validator saying that user must enter in letters only. b) Return message saying "fields requ Version:1.1
- a) Display an input validator saying that user must enter in letters only. b) Return message saying "fields requ Version:1.1
- a) Display an input validator saying that user must enter in letters only. b) Return message saying "fields requ Version:1.1

a) Remind user format for zipcode and use pattern=" $\d{5}$ " to stop number entry at the 5th value. b)	Return ı Version:1.1
a) Display an input validator saying that user must enter in letters only. b) Return message saying "fie	lds requ Version:1.1
a) Display an input validator saying that user must have a @ somewhere in the email address. b) Ret	urn mes: Version:1.1
a) Return message saying "fields required." Meaning the user must fill it out.	Version:1.1
a) Return message saying "fields required." Meaning the user must fill it out. b) Return message saying	ng that t Version:1.1
a) Add in more checks to ensure valid information.	Version: 2.1
a) Was it their emaill or password that was incorrect?b) There could have been a typo in the user's p	assword Version:1.1
a) Return * validator saying that information was incorrectly entered and should be entered like 'this	format. Version:1.1
a) Make sure Javascript function is coded correctly. b) See COGNITO_2 for more details.	Version:1.1
a) Make sure Javascript function is coded correctly. b) See COGNITO_2 for more details.	Version:2.0
a) Fix issue immediately.	Version:1.1
a) Fix the bug causing the user not to be able to enter in the fields.b) Either change how current pass	sword is Version:1.1
a) Fix the bug causing the user not to be able to enter in the fields.b) Either change how current pass	sword is Version: 2.0
a) Make sure Javascript function is coded correctly.	Version:1.1
	Version:1.1
a) Display an input validator saying that user must enter in letters only. b) Return message saying "fie	elds requ Version:1.1
a) Display an input validator saying that user must enter in letters only. b) Return message saying "fie	elds requ Version:1.1
a) Display an input validator saying that user must enter in letters and numbers only. b) Return message	
a) Display an input validator saying that user must enter in letters only. b) Return message saying "fie	= -
a) Display an input validator saying that user must enter in letters only. b) Return message saying "fie	•
a) Display an input validator saying that user must enter in letters only. b) Return message saying "fie	
a) Remind user format for zipcode and use pattern="\d{5}" to stop number entry at the 5th value. b)	•
a) Display an input validator saying that user must enter in letters only. b) Return message saying "fie	
a) Display an input validator saying that user must have a @ somewhere in the email address. b) Ret	•
a) Return validator saying that a name should be entered in this field.	Version:1.1
a) Make sure user is entering number and validated in correct format.b) Add Javascript to check if ex	piration Version:1.1
a) Make sure validator specifies that there must be at least 13 characters between 19 characters.b) L	•
a) Make sure 3 digits is validated.b) Add Javascript to check if expiration date is valid.	Version:1.1
a) Add in more checks to ensure valid information.	Version: 2.1
a) Add in more checks to ensure valid information.	Version: 2.1
a) Display an input validator soving that user must enter in letters only. b) Deturn massage soving "fi	alda na su Manaia m. 1. 1

- a) Display an input validator saying that user must enter in letters only. b) Return message saying "fields requiversion:1.1
- a) Display an input validator saying that user must have a @ somewhere in the email address. b) Return mes: Version:1.1
- a) Return message saying "fields required." Meaning the user must fill it out. Version:1.1

a) Return message saying "fields required." Meaning the user must fill it out.	Version:1.1
a) Add in error page saying that this is still being worked on.b) Refine and implement feature.	Version:1.1
a) Make sure the add to cart function is working correctly.	Version: 1.5
a) Make sure javascript function has not been altered and that the picture is saving to the right S3 Bucket.	Version: 2.0
a) Feature needs to still be implemented.	Version:
a) Feature needs to still be implemented or not correctly functioning.	Version: 1.5
a) Feature needs to still be implemented or not correctly functioning.	Version: 1.5
a) Feature needs to still be implemented or not correctly functioning.	Version: 1.5
a) Feature needs to still be implemented or not correctly functioning.	Version: 1.5
a) Feature needs to still be implemented or not correctly functioning.	Version: 1.5
a) Feature needs to still be implemented or not correctly functioning.	Version: 1.5
a) Logout not correctly functioning.	Version: 1.5
a) Test is either not written correctly or someone is wrong with the function.b) Function might appear to be	•
a) Test is either not written correctly or someone is wrong with the function.b) Function might appear to be	e ¡Version: 2.0
a) Test is either not written correctly or someone is wrong with the function.b) Function might appear to be	•
a) Test is either not written correctly or someone is wrong with the function.b) Function might appear to be	e រ Version: 2.0
a) Test is either not written correctly or someone is wrong with the function.b) Function might appear to be	e រ Version: 2.0
a) Test is either not written correctly or someone is wrong with the function.b) Function might appear to be	e ¡Version: 2.0
a) Feature not correctly functioning.	Version: 1.5
a) Feature not correctly functioning.	Version: 1.5
a) Feature not correctly functioning.	Version: 1.5
	Version: 1.5
a) Feature not correctly functioning.	
a) Give user option to resend verification code. Check to make sure email is in Cognito user pool.	Version: 1.5
a) Tell user that email is not recognized and ask them to use email they registered with. b) Tell user that the	
a) Check to make sure email is in Cognito user pool, and the ID's referenced in config.js are correct.	Version: 1.5
a) Go into the user pool and copy and paste correct ID in place of incorrect one.	Version: 1.5
a) Admin will display an error page saying "Something Went Wrong, and we'll fix it as soon as possible." b)	
a) Bucket contents are either not to date or something is wrong with the page load. b) Data for products no	
a) Bucket contents are either not to date or something is wrong with the page load. b) Data for products no	ee Version: 1.5

 a) Review cart functionality and see if something needs to be debugged. a) Feature not implemented or functioning correctly. 	Version: 1.5 Version: 1.5 Version: 1.5 Version: 1.5
a) Test is either not written correctly or someone is wrong with the function.b) Function might appear to be p	Version: 2.0
a) Test is either not written correctly or someone is wrong with the function.b) Function might appear to be p	Version: 2.0
a) Test is either not written correctly or someone is wrong with the function.b) Function might appear to be p	Version: 2.0
a) Test is either not written correctly or someone is wrong with the function.b) Function might appear to be p	Version: 2.0
a) Test is either not written correctly or someone is wrong with the function.b) Function might appear to be p	Version: 2.0
a) Test is either not written correctly or someone is wrong with the function.b) Function might appear to be p	Version: 2.0
a) Test is either not written correctly or someone is wrong with the function.b) Function might appear to be p	Version: 2.0
a) Test is either not written correctly or someone is wrong with the function.b) Function might appear to be p	Version: 2.0
a) Refactor middleware and redeploy API.	Version: 2.0
a) Refactor middleware and redeploy API.	Version: 2.0
a) Refactor middleware and redeploy API.	Version: 2.0
a) Refactor middleware and redeploy API.	Version: 2.0
a) Refactor middleware and redeploy API.	Version: 2.0
a) Refactor middleware and redeploy API.	Version: 2.0
a) Refactor middleware and redeploy API.	Version: 2.0
a) Refactor middleware and redeploy API.	Version: 2.0
a) Refactor middleware and redeploy API.	Version: 2.0
a) Refactor middleware and redeploy API.	Version: 2.0
a) Refactor middleware and redeploy API.	Version: 2.0
a) Refactor middleware and redeploy API.	Version: 2.0
a) Refactor middleware and redeploy API.	Version: 2.0
a) Refactor middleware and redeploy API.	Version: 2.0
a) Refactor middleware and redeploy API.	Version: 2.0
a) Check the output JSONlint gives and make the appropriate changes.	Version:1.5
a)Check to make sure SQL injections were not used by customers/admin users.	Version:1.5
a)Check to make sure SQL injections were not used by customers/admin users.	Version:1.5

a)Check to make sure SQL injections were not used by customers/admin users.	Version:1.5
a)Check to make sure SQL injections were not used by customers/admin users.	Version:1.5
a)Check to make sure SQL injections were not used by customers/admin users.	Version:1.5
a)Check to make sure SQL injections were not used by customers/admin users.	Version:1.5
a)Check to make sure SQL injections were not used by customers/admin users.	Version:1.5
a)Check to make sure SQL injections were not used by customers/admin users.	Version:1.5
a)Check to make sure SQL injections were not used by customers/admin users.	Version:1.5
a)Check to make sure SQL injections were not used by customers/admin users.	Version:1.5
a)Check to make sure SQL injections were not used by customers/admin users.	Version:1.5

a) Load the developer tools and inspect the web elements, and see if the page intending to be loaded is shov Version:1.5

a) Load the developer tools and inspect the web elements, and see if the page intending to be loaded is shov Version:1.5

a) Load the developer tools and inspect the web elements, and see if the page intending to be loaded is show Version: 2.0

a) Display an error page saying that something went wrong and will be fixed as soon as possible.b) Require fu Version: 1.5

a) Display an error page saying that something went wrong and will be fixed as soon as possible.b) Require fu Version: 1.5

a) Display an error page saying that something went wrong and will be fixed as soon as possible.b) Require fu Version: 1.5

a) Display an error page saying that something went wrong and will be fixed as soon as possible.b) Require fu Version: 1.5

a) Display an error page saying that something went wrong and will be fixed as soon as possible.b) Require ft Version: 1.5

a) Display an error page saying that something went wrong and will be fixed as soon as possible.b) Require fu Version: 1.5

a) Display an error page saying that something went wrong and will be fixed as soon as possible.b) Require fu Version: 1.5

a) Display an error page saying that something went wrong and will be fixed as soon as possible.b) Require ft Version: 1.5

a) Display an error page saying that something went wrong and will be fixed as soon as possible.b) Require fu Version: 1.5

a) Display an error page saying that something went wrong and will be fixed as soon as possible.b) Require fu Version: 1.5

a) Display an error page saying that something went wrong and will be fixed as soon as possible.b) Require fu Version: 1.5

a) Display an error page saying that something went wrong and will be fixed as soon as possible.b) Require ft Version: 1.5

a) Display an error page saying that something went wrong and will be fixed as soon as possible.b) Require fu Version: 1.5

a) Give user option to resend verfication code. Check to make sure email is in Cognito user pool. Version: 1.5

a) Tell user that email is not recognized and ask them to use email they registered with. b) Tell user that the c Version: 1.5

a) Check to make sure email is in Cognito user pool, and the ID's referenced in config.js are correct. Version: 1.5

a) Require further diagnostics. Version: 1.5

a) Log function as DNF, meaning not properly functioning or implemented.	Version: 2.0
a) Log function as DNF, meaning not properly functioning or implemented.	Version: 2.0
a) Log function as DNF, meaning not properly functioning or implemented.	Version: 2.0
a) Log function as DNF, meaning not properly functioning or implemented.	Version: 2.0
a) Perform another regression test on checkout.	Version: 2.0
a) Perform another regression test.	Version: 2.0
a) Perform another regression test on the math.	Version: 2.0
a) Perform another regression test on the math.	Version: 2.0
a) Keep it the way it is, since it is too difficult to implement.	Version: 2.0
a) Fix issue immediately.	Version: 1.5
a) Fix issue immediately.	Version: 1.5
a) Fix issue immediately.	Version: 1.5
a) Fix issue immediately.	Version: 1.5
a) Fix issue immediately.	Version: 1.5
a) Fix issue immediately.	Version: 1.5
a) Fix issue immediately.	Version: 1.5
a) Fix issue immediately.	Version: 1.5
a) Fix issue immediately.	Version: 1.5
a) Fix issue immediately.	Version: 1.5
a) Fix issue immediately.	Version: 1.5
a) Fix issue immediately.	Version: 1.5
a) Fix issue immediately.	Version: 1.5
a) Fix issue immediately.	Version: 1.5
a) Fix issue immediately.	Version: 1.5
a) Fix issue immediately.	Version: 1.5
a) Fix issue immediately.	Version: 1.5
,	
a) Fix issue immediately.	Version: 2.0
a) Fix issue immediately.	Version: 2.0
· · · · · · · · · · · · · · · · · · ·	

a) Fix issue immediately.	Version: 2.0
a) Fix issue immediately.	Version: 2.0
a) Fix issue immediately.	Version: 2.0
a) Fix issue immediately.	Version: 2.0
a) Fix issue immediately.	Version: 2.0
a) Fix issue immediately.	Version: 2.0
a) Fix issue immediately.	Version: 2.0
a) Fix issue immediately.	Version: 2.0
a) Fix issue immediately.	Version: 2.0
a) Fix issue immediately.	Version: 2.0
a) Found another means to work in security integration or work around security risks.	Version: 2.0
a) Found another means to work in security integration or work around security risks.	Version: 2.0
a) Found another means to work in security integration or work around security risks.	Version: 2.0
a) Found another means to work in security integration or work around security risks.	Version: 2.0
a) Found another means to work in security integration or work around security risks.	Version: 2.0
a) Found another means to work in security integration or work around security risks.	Version: 2.0
a) Found another means to work in security integration or work around security risks.	Version: 2.0
a) Found another means to work in security integration or work around security risks.	Version: 2.0
a) Found another means to work in security integration or work around security risks.	Version: 2.0
a) Revisit previous modules and make sure critical tests and functionalities pass.	Version: 2.0
a) Revisit previous modules and make sure critical tests and functionalities pass.	Version: 2.0
a) Revisit previous modules and make sure critical tests and functionalities pass.	Version: 2.0
a) Revisit previous modules and make sure critical tests and functionalities pass.	Version: 2.0
a) Revisit previous modules and make sure critical tests and functionalities pass.	Version: 2.0
a) Revisit previous modules and make sure critical tests and functionalities pass.	Version: 2.0
a) Revisit previous modules and make sure critical tests and functionalities pass.	Version: 2.0
a) Revisit previous modules and make sure critical tests and functionalities pass.	Version: 2.0
a) Revisit previous modules and make sure critical tests and functionalities pass.	Version: 2.0
a) Revisit previous modules and make sure critical tests and functionalities pass.	Version: 2.0
a) Revisit previous modules and make sure critical tests and functionalities pass.	Version: 2.0

a) Revisit previous modules and make sure critical tests and functionalities pass.a) Revisit previous modules and make sure critical tests and functionalities pass.	Version: 2.0 Version: 2.0
a) Revisit previous modules and make sure critical tests and functionalities pass.	Version: 2.0
 a) Revisit previous modules and make sure critical tests and functionalities pass. a) Revisit previous modules and make sure critical tests and functionalities pass. 	Version: 2.0 Version: 2.0
 a) Revisit previous modules and make sure critical tests and functionalities pass. a) Revisit previous modules and make sure critical tests and functionalities pass. 	Version: 2.0 Version: 2.0
a) Revisit previous modules and make sure critical tests and functionalities pass.a) Revisit previous modules and make sure critical tests and functionalities pass.	Version: 2.0 Version: 2.0
a) Revisit previous modules and make sure critical tests and functionalities pass.a) Revisit previous modules and make sure critical tests and functionalities pass.	Version: 2.0 Version: 2.0
a) Revisit previous modules and make sure critical tests and functionalities pass.a) Revisit previous modules and make sure critical tests and functionalities pass.	Version: 2.0 Version: 2.0

STATUS (PASS OR FAIL)	DATE TESTED	DEVICE TESTED WITH
STATUS: pass	11-16 -18	Dell Inspirion Windows 8
STATUS: pass	11-16 -18	Dell Inspirion Windows 8
STATUS: pass	11-18-18	HP Pavilion Windows 10
STATUS: pass	11-16 -18	Dell Inspirion Windows 8
STATUS: pass	11-16 -18	Mac
STATUS: pass	11-16 -18	Dell Inspiron Windows 8
STATUS: pass	11-18-18	HP Pavilion Windows 10
STATUS: pass	11-18-18	Multiple views
STATUS: Pass	11-17-18	HP Pavilion Windows 10
STATUS: Pass	11-17-18	HP Pavilion Windows 10
STATUS: Pass	11-17-18	HP Pavilion Windows 10
STATUS: Pass	11-17-18	HP Pavilion Windows 10
STATUS: Pass	11-17-18	HP Pavilion Windows 10
STATUS: Pass	11-17-18	HP Pavilion Windows 10
STATUS: Pass	11-17-18	HP Pavilion Windows 10
STATUS: Pass	11-17-18	HP Pavilion Windows 10
STATUS: Pass	11-17-18	HP Pavilion Windows 10
STATUS: Pass	11-17-18	HP Pavilion Windows 10
STATUS: Pass	11-17-18	HP Pavilion Windows 10
STATUS: Pass	11-17-18	HP Pavilion Windows 10
STATUS: Pass	11-17-18	HP Pavilion Windows 10
STATUS: Fail	11-19 -18	Dell Inspirion Windows 8
STATUS: Fail	11-19 -18	Dell Inspirion Windows 8
STATUS: Fail	11-19 -18	Dell Inspirion Windows 8
STATUS: Fail	11-19 -18	Dell Inspirion Windows 8
STATUS: Fail	11-19 -18	Dell Inspirion Windows 8
STATUS: Fail	11-19 -18	Dell Inspirion Windows 8

STATUS: Fail	11-19 -18	Dell Inspirion Windows 8
STATUS: Pass	11-19 -18	Dell Inspirion Windows 8
STATUS: Fail	11-19 -18	Dell Inspirion Windows 8
STATUS: pass	11-19 -18	Dell Inspirion Windows 8
STATUS: pass	11-19 -18	Dell Inspirion Windows 8
STATUS: pass		12-4-18 Dell Inspirion Windows 8
STATUS: Pass	11-19 -18	Dell Inspirion Windows 8
STATUS: Pass	11-19 -18	Dell Inspirion Windows 8
STATUS: Fail	11-19 -18	Dell Inspirion Windows 8
STATUS: Pass	12-3-18	Dell Inspirion Windows 8
STATUS: Fail	11-19 -18	Dell Inspirion Windows 8
STATUS: Fail	11-17-18	HP Pavilion Windows 10
STATUS: Pass	12-3-18	HP Pavilion Windows 10
STATUS: Pass	11- 24-18	Dell Inspirion Windows 8
STATUS: Fail	11-19 -18	Dell Inspirion Windows 8
STATUS: Fail	11-19 -18	Dell Inspirion Windows 8
STATUS: Fail	11-19 -18	Dell Inspirion Windows 8
STATUS: Fail	11-19 -18	Dell Inspirion Windows 8
STATUS: Fail	11-19 -18	Dell Inspirion Windows 8
STATUS: Fail	11-19 -18	Dell Inspirion Windows 8
STATUS: fail	11-19 -18	Dell Inspirion Windows 8
STATUS: Fail	11-19 -18	Dell Inspirion Windows 8
STATUS: pass	11-19 -18	Dell Inspirion Windows 8
STATUS: Fail	11-19 -18	Dell Inspirion Windows 8
STATUS: Fail	11-19 -18	Dell Inspirion Windows 8
STATUS: Fail	11-19 -18	Dell Inspirion Windows 8
STATUS: Fail	11-19 -18	Dell Inspirion Windows 8
STATUS: pass		12-4-18 Dell Inspirion Windows 8
STATUS: pass		12-4-18 Dell Inspirion Windows 8
STATUS: Pass	11-23-18	HP Omen Asus Monitor Windows 10
STATUS: Pass	11-23-18	HP Omen Asus Monitor Windows 10
STATUS: Pass	11-23-18	HP Omen Asus Monitor Windows 10

STATUS: Pass	11-23-18	HP Omen Asus Monitor Windows 10
STATUS: Fail	11-23-18	HP Omen Asus Monitor Windows 10
STATUS: Pass	11-23-18	HP Omen Asus Monitor Windows 10
STATUS: Pass	11-28-18	HP Pavilion Windows 10
STATUS:	1118	•
STATUS: Pass	11-23-18	HP Omen Asus Monitor Windows 10
STATUS: Pass	11-23-18	HP Omen Asus Monitor Windows 10
STATUS: Pass	11-23-18	
STATUS: Pass	11-23-18	HP Omen Asus Monitor Windows 10
STATUS: Pass	11-23-18	HP Omen Asus Monitor Windows 10
STATUS: Pass	11-23-18	HP Omen Asus Monitor Windows 10
STATUS: Pass	11-23-18	HP Omen Asus Monitor Windows 10
STATUS: Pass	12-3-1	1.8
STATUS: Pass	12-3-1	18
STATUS: Pass	12-3-1	1.8
STATUS: Pass	12-3-1	18
STATUS: Pass	12-3-1	1.8
STATUS: Fail	12-3-1	1.8
STATUS: Pass	11-19-18	HP Omen Asus Monitor Windows 10
STATUS: Pass	11-19-18	HP Omen Asus Monitor Windows 10
STATUS: Pass	11-19-18	HP Omen Asus Monitor Windows 10
STATUS: Pass	11-19-18	HP Omen Asus Monitor Windows 10
STATUS: Pass	11-19-18	HP Omen Asus Monitor Windows 10
STATUS: Pass	11-19-18	HP Omen Asus Monitor Windows 10
STATUS: Pass	11-19-18	HP Omen Asus Monitor Windows 10
STATUS: Pass	11-19-18	HP Omen Asus Monitor Windows 10
STATUS: Pass	11-19-18	HP Omen Asus Monitor Windows 10
STATUS: Fail	11-17-18	HP Pavilion Windows 10
STATUS: Pass	11-19-18	HP Omen Asus Monitor Windows 10

STATUS: Pass STATUS:	11-19-18 1218	HP Omen Asus Monitor Windows 10
STATUS: Pass	11-19-18	HP Omen Asus Monitor Windows 10
STATUS: Pass	11-19-18	HP Omen Asus Monitor Windows 10
STATUS: Pass	11-19-18	HP Omen Asus Monitor Windows 10
STATUS: Pass	12-3-	18 Dell Windows 10 On Campus
STATUS: Pass	12-3-	18 Dell Windows 10 On Campus
STATUS: Pass	12-3-	18 Dell Windows 10 On Campus
STATUS: Pass	12-3-	18 Dell Windows 10 On Campus
STATUS: Pass	12-3-	18 Dell Windows 10 On Campus
STATUS: Pass	12-3-	18 Dell Windows 10 On Campus
STATUS: Pass	12-3-	18 Dell Windows 10 On Campus
STATUS: Pass	12-3-	18 Dell Windows 10 On Campus
		_
STATUS: Pass	12-6-18	Dell Windows 10 On Campus
STATUS: Pass	12-6-18	Dell Windows 10 On Campus
STATUS: Pass	12-6-18	Dell Windows 10 On Campus
STATUS: Pass	12-6-18	Dell Windows 10 On Campus
STATUS: Pass	12-6-18	Dell Windows 10 On Campus
STATUS: Pass	12-6-18	Dell Windows 10 On Campus
STATUS: Pass	12-6-18	Dell Windows 10 On Campus
STATUS: Pass	12-6-18	Dell Windows 10 On Campus
STATUS: Pass	12-6-18	Dell Windows 10 On Campus
STATUS: Pass	12-6-18	Dell Windows 10 On Campus
STATUS: Pass	12-6-18	Dell Windows 10 On Campus
STATUS: Pass	12-6-18	Dell Windows 10 On Campus
STATUS: Pass	12-6-18	Dell Windows 10 On Campus
STATUS: Pass	12-6-18	Dell Windows 10 On Campus
STATUS: Pass	12-6-18	Dell Windows 10 On Campus
STATUS: Pass	11-20-18	Dell Windows 10 On Campus
STATUS: Pass	11-20-18	Dell Windows 10 On Campus
STATUS: Pass	11-20-18	Dell Windows 10 On Campus

STATUS: Pass	11-20-18	Dell Windows 10 On Campus
STATUS: Pass	11-20-18	Dell Windows 10 On Campus
STATUS: Pass	11-20-18	Dell Windows 10 On Campus
STATUS: Pass	11-20-18	Dell Windows 10 On Campus
STATUS: Pass	11-20-18	Dell Windows 10 On Campus
STATUS: Pass	11-20-18	Dell Windows 10 On Campus
STATUS: Pass	11-20-18	Dell Windows 10 On Campus
STATUS: Pass	11-20-18	Dell Windows 10 On Campus
STATUS: Pass	11-20-18	Dell Windows 10 On Campus
STATUS: Pass	11-21-18	HP Pavilion Windows 10
STATUS: Pass	11-21-18	HP Pavilion Windows 10
STATUS: Pass	12-4-18	HP Pavilion Windows 10
STATUS: Pass	11-24-18	HP Omen Asus Monitor Windows 10
STATUS: Pass	11-24-18	HP Omen Asus Monitor Windows 10
STATUS: Pass	11-24-18	HP Omen Asus Monitor Windows 10
STATUS: Pass	11-24-18	HP Omen Asus Monitor Windows 10
STATUS: Pass	11-24-18	HP Omen Asus Monitor Windows 10
STATUS: Pass	11-24-18	HP Omen Asus Monitor Windows 10
STATUS: Pass	11-24-18	HP Omen Asus Monitor Windows 10
STATUS: Pass	11-24-18	HP Omen Asus Monitor Windows 10
STATUS: Pass	11-24-18	HP Omen Asus Monitor Windows 10
STATUS: Pass	11-24-18	HP Omen Asus Monitor Windows 10
STATUS: Pass	11-24-18	HP Omen Asus Monitor Windows 10
STATUS: Pass	11-24-18	HP Omen Asus Monitor Windows 10
STATUS: Pass	11-24-18	HP Omen Asus Monitor Windows 10
STATUS: Pass	11-24-18	HP Omen Asus Monitor Windows 10
STATUS: Pass	11-24-18	HP Omen Asus Monitor Windows 10
STATUS: Pass	11-24-18	HP Omen Asus Monitor Windows 10
STATUS: Pass	11-24-18	HP Omen Asus Monitor Windows 10
STATUS: Pass	12-3-18	Dell Windows 10 on campus

STATUS: Pass	12-3-18	Dell Windows 10 on campus
STATUS: Fail	12-9-18	Dell Windows 10 on campus
STATUS: Pass	12-3-18	Dell Windows 10 on campus
STATUS: Fail	12-9-18	Dell Windows 10 on campus
STATUS: Pass	12-9-18	Dell Windows 10 on campus
STATUS: Pass	12-9-18	Dell Windows 10 on campus
STATUS: Pass	12-9-18	Dell Windows 10 on campus
STATUS: Pass	12-9-18	Dell Windows 10 on campus
STATUS: Fail	12-9-18	Dell Windows 10 on campus
STATUS: Pass	11-24-18	HP Omen Asus Monitor Windows 10
STATUS: Pass	11-24-18	HP Omen Asus Monitor Windows 10
STATUS: Pass	11-24-18	HP Omen Asus Monitor Windows 10
STATUS: Fail	11-24-18	HP Omen Asus Monitor Windows 10
STATUS:	1118	HP Omen Asus Monitor Windows 10
STATUS: Pass	11-24-18	HP Omen Asus Monitor Windows 10
STATUS: Fail	11-24-18	HP Omen Asus Monitor Windows 10
STATUS: Pass	11-24-18	HP Omen Asus Monitor Windows 10
STATUS: Pass	11-24-18	HP Omen Asus Monitor Windows 10
STATUS: Pass	11-24-18	HP Omen Asus Monitor Windows 10
STATUS: Fail	11-24-18	HP Omen Asus Monitor Windows 10
STATUS: Pass	11-24-18	HP Omen Asus Monitor Windows 10
STATUS: Pass	11-24-18	HP Omen Asus Monitor Windows 10
STATUS: Pass	11-24-18	HP Omen Asus Monitor Windows 10
STATUS: Pass	11-24-18	HP Omen Asus Monitor Windows 10
STATUS: Pass	11-24-18	HP Omen Asus Monitor Windows 10
STATUS: Pass	11-24-18	HP Omen Asus Monitor Windows 10
STATUS: Pass	11-30-18	HP Pavilion Windows 10
STATUS: Pass	11-30-18	HP Pavilion Windows 10

STATUS: Pass	11-30-18	HP Pavilion Windows 10
STATUS: Pass	11-30-18	HP Pavilion Windows 10
STATUS: Pass	11-30-18	HP Pavilion Windows 10
STATUS: Pass	11-30-18	HP Pavilion Windows 10
STATUS: Pass	11-30-18	HP Pavilion Windows 10
STATUS: Pass	11-30-18	HP Pavilion Windows 10
STATUS: Pass	11-30-18	HP Pavilion Windows 10
STATUS: Pass	11-30-18	HP Pavilion Windows 10
STATUS: Pass	11-30-18	HP Pavilion Windows 10
STATUS: Pass	11-30-18	HP Pavilion Windows 10
STATUS: Pass	12-4-18	Dell Windows 10 on campus
STATUS: Pass	12-4-18	Dell Windows 10 on campus
STATUS: Pass	12-4-18	Dell Windows 10 on campus
STATUS: Pass	12-4-18	Dell Windows 10 on campus
STATUS: Pass	12-4-18	Dell Windows 10 on campus
STATUS: Pass	12-4-18	Dell Windows 10 on campus
STATUS: Pass	12-4-18	Dell Windows 10 on campus
STATUS: Pass	12-4-18	Dell Windows 10 on campus
STATUS: Pass	12-4-18	Dell Windows 10 on campus
STATUS: Pass	12-3-18	By Bill Bell's Computer
STATUS: Pass	12-3-18	By Bill Bell's Computer
STATUS: Pass	12-3-18	By Bill Bell's Computer
STATUS: Pass	12-3-18	By Bill Bell's Computer
STATUS: Pass	12-3-18	By Bill Bell's Computer
STATUS: Pass	12-3-18	By Bill Bell's Computer
STATUS: Pass	12-3-18	By Bill Bell's Computer
STATUS: Pass	12-3-18	By Bill Bell's Computer
STATUS: Pass	12-3-18	By Bill Bell's Computer
STATUS: Pass	12-9-18	By Bill Bell's Computer
STATUS: Pass	12-9-18	By Bill Bell's Computer

STATUS: Pass	12-9-18	By Bill Bell's Computer
STATUS: Pass	12-9-18	By Bill Bell's Computer
STATUS: Pass	12-9-18	By Bill Bell's Computer
STATUS: Pass	12-9-18	By Bill Bell's Computer
STATUS: Pass	12-9-18	By Bill Bell's Computer
STATUS: Pass	12-9-18	By Bill Bell's Computer
STATUS: Pass	12-9-18	By Bill Bell's Computer
STATUS: Pass	12-9-18	By Bill Bell's Computer
STATUS: Pass	12-9-18	By Bill Bell's Computer
STATUS: Pass	12-9-18	By Bill Bell's Computer
STATUS: Pass	12-9-18	By Bill Bell's Computer
STATUS: Pass	12-9-18	By Bill Bell's Computer
STATUS: Pass	12-9-18	By Bill Bell's Computer

TESTER	_EXPECTED RESULTS
James O'Connell	Pass
James O'Connell	Pass
Jonathan Seitz	Pass
James O'Connell	Pass
James O'Connell	Pass
James O'Connell	Pass
Jonathan Seitz	Pass
Jonathan Seitz	Pass
Jonathan Seitz	The page will load as it should within 30 seconds.
Jonathan Seitz	The page will load as it should within 30 seconds.
Jonathan Seitz	The page will load as it should within 30 seconds.
Jonathan Seitz	The page will load as it should within 30 seconds.
Jonathan Seitz	The page will load as it should within 30 seconds.
Jonathan Seitz	The page will load as it should within 30 seconds.
Jonathan Seitz	The page will load as it should within 30 seconds.
Jonathan Seitz	The page will load as it should within 30 seconds.
Jonathan Seitz	The page will load as it should within 30 seconds.
Jonathan Seitz	The page will load as it should within 30 seconds.
Jonathan Seitz	The page will load as it should within 30 seconds.
Jonathan Seitz	The page will load as it should within 30 seconds.
Jonathan Seitz	The Logout function should execute within 30 seconds.
James O'Connell	would become the first name of the account and would fill out hte section in the orders page.
James O'Connell	would become the last name of the account and would fill out hte section in the orders page.
James O'Connell	would become the country of the account and would fill out hte section in the orders page.
James O'Connell	would become the address of the account and would fill out hte section in the orders page.
James O'Connell	would become the city of the account and would fill out hte section in the orders page.
James O'Connell	would become the state of the account and would fill out hte section in the orders page.

James O'Connell	would become the Zipcode of the account and would fill out hte section in the orders page. wo
James O'Connell	Would become the Phone number used by the account.
James O'Connell	would be the email used to log into the site
James O'Connell	Would be the password used to log into the site
James O'Connell	confirms the password entered before matches
James O'Connell	Integrity checks are added.
James O'Connell	Checks to see if the user can login
James O'Connell	Allows the user to change there information when needed
James O'Connell	the account would be deleted.
James O'Connell	the account would be deleted.
James O'Connell	you could change your passowrd in case you forgot it and were locked out of the account.
Jonathan Seitz	The user can update their current password.
Jonathan Seitz	The user can update their current password.
James O'Connell	user clicks on the product they want.
James O'Connell	uses the name entered in the account, it would reject any numbers, show error sign
James O'Connell	used the last name entered from accoutn informationit would reject any numbers, show error s
James O'Connell	it would allow the user to put in a country the order would be sent to/uses the information in tl
James O'Connell	wouldn't take numbers, would show an error if numbers were used.
James O'Connell	wouldn't take numbers, would show an error if numbers were used.
James O'Connell	wouldn't take numbers, would show an error if numbers were used.
James O'Connell	Takes zipcode entered in account, or a new one. only takes numbers.
James O'Connell	it would deny any words, show proper error message.
James O'Connell	uses the email used in the account, can take an alternate one if needed
James O'Connell	it would require something typed in it.
James O'Connell	Would fuction as intended
James O'Connell	Would fuction as intended
James O'Connell	Would fuction as intended
James O'Connell	Integrity checks are added.
James O'Connell	Number is between 12 and 19 digits.
Jonathan Seitz	Name can be inputted.
Jonathan Seitz	Email can be inputted.
Jonathan Seitz	Subject of message can be inputted.

Jonathan Seitz	Name can be inputted.
Jonathan Seitz	User can send message to admin email.
Jonathan Seitz	Customer can add product to cart by clicking add to cart button.
Jonathan Seitz	Customer uploads picture and gets saved to the S3 Bucket.
	DNF.
Jonathan Seitz	Customer sees all their products added to their cart.
Jonathan Seitz	Customer sees total price is a sales summary box next to their items list.
Jonathan Seitz	Product is removed and changes are reflected in the price in the sales summary.
Jonathan Seitz	Customer enters in purchasing information then checks out.
Jonathan Seitz	Customer goes onto account page and clicks on order and sees their orders and the current pro
Jonathan Seitz	User hits sign out button in the My Account box.
Mike Morrell	JSON payload set in place should return a 200 code and reflect the database once executed.
Mike Morrell	JSON payload set in place should return a 200 code and reflect the database once executed.
Mike Morrell	JSON payload set in place should return a 200 code and reflect the database once executed.
Mike Morrell	JSON payload set in place should return a 200 code and reflect the database once executed.
Mike Morrell	JSON payload set in place should return a 200 code and reflect the database once executed.
Mike Morrell	JSON payload set in place should return a 200 code and reflect the database once executed.
1	
Jonathan Seitz	The user will register an account, with proper field entries and save it to the Customers Cognito
Jonathan Seitz	The user can verify their account and then signin.
Jonathan Seitz	User can login and see their name in the account bar.
Jonathan Seitz	Information user entered should reflect users in the user pool.
Jonathan Seitz	The user who just registered their account should receive a 6 digit registration code in the emai The user will verify their account with the correct code and click on Verify then be redirected to
Jonathan Seitz	Verify that the account just verifed is confirmed in the user pool.
Jonathan Seitz Jonathan Seitz	Pool id and Pool Client Id should reflect pools in use.
Jonathan Seitz	User updates a field on their account page and clicks on Update. Changes should be reflected in
Jonathan Seitz	List of products displays cleanly and up to date.
Jonathan Seitz	List of products displays cleanly and up to date. List of products displays cleanly and up to date.
Jonathan Seltz	List of products displays clearly and up to date.

Jonathan Seitz	Product should show up in the user's cart right after the add to cart button is clicked on.
	DNF.
Jonathan Seitz	Email of the contents of the user order is sent after checkedout and lands on confirmation page
Jonathan Seitz	User checks contents of invoice to make sure the contents of the order are correct and they are
Jonathan Seitz	User can see a list of their orders from their account page.
Mike Morrell	Test in API Gateway succeeds and outputs 200 code.
Mike Morrell	Test in API Gateway succeeds and outputs 200 code.
Mike Morrell	Test in API Gateway succeeds and outputs 200 code.
Mike Morrell	Test in API Gateway succeeds and outputs 200 code.
Mike Morrell	Test in API Gateway succeeds and outputs 200 code.
Mike Morrell	Test in API Gateway succeeds and outputs 200 code.
Mike Morrell	Test in API Gateway succeeds and outputs 200 code.
Mike Morrell	Test in API Gateway succeeds and outputs 200 code.
Zachary Sigamony	SOM should be able to perform CRUD operation.
Zachary Sigamony	SOM should be able to perform CRUD operation.
Zachary Sigamony	SOM should be able to perform CRUD operation.
Zachary Sigamony	SOM should be able to perform CRUD operation.
Zachary Sigamony	SOM should be able to perform CRUD operation.
Zachary Sigamony	POM should be able to perform CRUD operation.
Zachary Sigamony	POM should be able to perform CRUD operation.
Zachary Sigamony	POM should be able to perform CRUD operation.
Zachary Sigamony	POM should be able to perform CRUD operation.
Zachary Sigamony	POM should be able to perform CRUD operation.
Zachary Sigamony	WOM should be able to perform CRUD operation.
Zachary Sigamony	WOM should be able to perform CRUD operation.
Zachary Sigamony	WOM should be able to perform CRUD operation.
Zachary Sigamony	WOM should be able to perform CRUD operation.
Zachary Sigamony	WOM should be able to perform CRUD operation.
Ricky Zhao	JSON payload is valid and can be used to add more item/product entries.
Ricky Zhao	Data loads and can be modified by administrator.
Ricky Zhao	Data loads and can be modified by administrator.

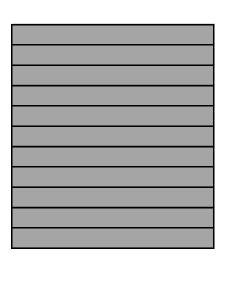
Ricky Zhao	Data loads and can be modified by administrator.				
Ricky Zhao	Data loads and can be modified by administrator.				
Ricky Zhao	Data loads and can be modified by administrator.				
Ricky Zhao	Data loads and can be modified by administrator.				
Ricky Zhao	Data loads and can be modified by administrator.				
Ricky Zhao	Data loads and can be modified by administrator.				
Ricky Zhao	Data loads and can be modified by administrator.				
Ricky Zhao	Data loads and can be modified by administrator.				
Ricky Zhao	Data loads and can be modified by administrator.				
Jonathan Seitz	HTML files are loaded in and recognized by the browser's Document Object Model.				
Jonathan Seitz	CSS files are loaded in and recognized by the browser's Document Object Model.				
Jonathan Seitz	Javascript files load in and are recognized by the browser's Document Object Model.				
Jonathan Seitz	Registration is functional.				
Jonathan Seitz	Verification is functional.				
Jonathan Seitz	Account page functional and can update information.				
Jonathan Seitz	Update password functional.				
Jonathan Seitz	Forgot password functional.				
Jonathan Seitz	Page loads contents to user.				
Jonathan Seitz	Contact Us page loads.				
Jonathan Seitz	Product selection functional.				
Jonathan Seitz	Custom design upload functional.				
Jonathan Seitz	User shopping cart is functional.				
Jonathan Seitz	Checkout process is functional.				
Jonathan Seitz	Help page FAQ fields are functional.				
Jonathan Seitz	User gets verification code.				
Jonathan Seitz	User account verfied.				
Jonathan Seitz	User info saved to user Cognito user pool.				
Jonathan Seitz	User session is kept track of.				
Jonathan Seitz	Logout is functional.				
Zachary Sigamony	Update password now functions.				

Zachary Sigamony	Delete account now functions.
Zachary Sigamony	DNF.
Zachary Sigamony	Products display now diplays more cleaning across all devices.
Zachary Sigamony	DNF.
Zachary Sigamony	Sanity check passes.
Zachary Sigamony	DNF.
Jonathan Seitz	Customer can use the page and functions.
Jonathan Seitz	Customer lands on register page and receives verification code in email inbox.
Jonathan Seitz	Customer can update their account information on account page.
Jonathan Seitz	Customer can update their password and changes will reflect to profile account.
Jonathan Seitz	Customer can update their password and changes will reflect to profile account.
Jonathan Seitz	Customer clicks on forgot password and they reverify their account.
Jonathan Seitz	Customer sends a contact message to the admin email to solve a problem.
Jonathan Seitz	Customer logins in and starts their user session.
Jonathan Seitz	Customer sees name in my account box to know they are signed in a session.
Jonathan Seitz	Customer sees list of products displayed from the database.
Jonathan Seitz	Customer can upload a picture to be used for a Vinyl Cut.
Jonathan Seitz	Customer can upload a picture to be used for a Vinyl Cut.
Jonathan Seitz	Customer can view shopping cart and sales summary.
Jonathan Seitz	Customer can checkout and create a sales order for the admin side to handle.
Jonathan Seitz	Customer loads onto FAQ page from help button and can click on and expand the question to re
Jonathan Seitz	Customer logs out of account and name is no longer showed in account box.
Jonathan Seitz	Customer can view a list of their order(s) from account page by clicking Order button.
Jonathan Seitz	Admin can access ERP system with username and password.
	Admin can access ERP system with username and password. After the admin logs in, the top right corner of the page should say sign out.
Jonathan Seitz	After the autilitiogs in, the top right corner of the page should say sigh out.

Jonathan Seitz Jonathan Seitz Jonathan Seitz Jonathan Seitz Jonathan Seitz	Admin can perform CRUD functions with customers. Admin can search for customers. Admin can perform CRUD functions with the inventory. Admin can search through inventory. Admin can handle sales orders from customer purchases.
Jonathan Seitz	Admin can search sales orders.
Jonathan Seitz Jonathan Seitz	Admin can perform CRUD functions with the purchase orders. Admin can search for purchase orders.
Jonathan Seitz	Admin can perform CRUD functions with the packages/work orders.
Jonathan Seitz	Admin can search for package information/work order information.
Ricky Zhao	The page loads in with the url in HTTPS.
Ricky Zhao	Fields are secured and protected, keeping them integral.
Ricky Zhao	Fields are secured and protected, keeping them integral.
Ricky Zhao	Fields are secured and protected, keeping them integral. Fields are secured and protected, keeping them integral.
Ricky Zhao Ricky Zhao	Fields are secured and protected, keeping them integral.
Ricky Zhao	Fields are secured and protected, keeping them integral.
Ricky Zhao	Fields are secured and protected, keeping them integral.
Ricky Zhao	Fields are secured and protected, keeping them integral.
Chan Morn	Bill is able to perform the task on the customer front end side.
Chan Morn	Bill is able to perform the task on the customer front end side.
Chan Morn	Bill is able to perform the task on the customer front end side.
Chan Morn	Bill is able to perform the task on the customer front end side.
Chan Morn	Bill is able to perform the task on the customer front end side.
Chan Morn	Bill is able to perform the task on the customer front end side.
Chan Morn	Bill is able to perform the task on the customer front end side.
Chan Morn	Bill is able to perform the task on the customer front end side.
Chan Morn	Bill is able to perform the task on the customer front end side.
Chan Morn	Bill is able to perform the task on the admin front end side of the ERP.
Chan Morn	Bill is able to perform the task on the admin front end side of the ERP.

Chan Morn	В
Chan Morn	E
Chan Morn	E
Chan Morn	Πe
Chan Morn	E

Bill is able to perform the task on the admin front end side of the ERP. Bill is able to perform the task on the admin front end side of the ERP. Bill is able to perform the task on the admin front end side of the ERP. Bill is able to perform the task on the admin front end side of the ERP. Bill is able to perform the task on the admin front end side of the ERP. Bill is able to perform the task on the admin front end side of the ERP. Bill is able to perform the task on the admin front end side of the ERP. Bill is able to perform the task on the admin front end side of the ERP. Bill is able to perform the task on the admin front end side of the ERP. Bill is able to perform the task on the admin front end side of the ERP. Bill is able to perform the task on the admin front end side of the ERP. Bill is able to perform the task on the admin front end side of the ERP. Bill is able to perform the task on the admin front end side of the ERP.



ACTUAL RESULTS

Pass Pass Pass Pass Pass

Pass

Pass

Pass

The page loaded in about 15 seconds.

The page loaded in about 10 seconds.

The page loaded in about 15 seconds, and redirected to the home page within 20 seconds.

Through logging in, the account page loaded in 15 seconds.

The process of changing password and loading took place in under 30 seconds.

The page loaded in about 15 seconds.

The page loaded in about 20 seconds.

The page loaded in about 15 seconds.

The page loaded in about 15 seconds.

The shopping page loaded within 20 seconds and the add to cart button adds item to cart immed

The entire loading process took under 30 seconds, and was really smooth.

The page loaded in about 15 seconds.

The Logout function took about 10 seconds.

Would accept any entry regardless of what was put in it.

Would accept any entry regardless of what was put in it.

Would accept any entry regardless of what was put in it.

Would accept any entry regardless of what was put in it.

Would accept any entry regardless of what was put in it.

Would accept any entry regardless of what was put in it.

would accept any amount of numbers. instead of the standard five like 19000, it would take just: Functions as planned. only accepts numbers and has a required limit of numbers to be met befor It required a @ for it to be accepted, but didnt require a .com at the end.

functions as intended. has a set requirements that must be met before its accepted

Works as planned. must match the passowrd entered before it goes through.

Information apprears to be properly checked before registration.

user can log in easily so long as the password and email are verified

Update feature works as intended.

Does not function at the moment. previous testing showed it working properly

Account is deleted and removed completely from Cognito User Pool.

Functions up until the changing of the password. does not update the current one.

The change password fields don't display correctly and user cannot interact with the fields.

The user goes to update password and it works.

Works and adds it to the cart

would take any form of input and so long as it was filled out it would pass it.

would take any form of input and so long as it was filled out it would pass it.

would take any form of input and so long as it was filled out it would pass it.

would take any form of input and so long as it was filled out it would pass it.

would take any form of input and so long as it was filled out it would pass it.

would take any form of input and so long as it was filled out it would pass it.

refused letters, but would take a single number, failed to show proper error message.

refused letters, but would take a single number, failed to show proper error message.

works as intended either acccount email or alternate email work.

Completed order without filling out anything

Completed order without filling out anything, takes letters instead of numbers

Completed order without filling out anything, only takes numbers as intended

Completed order without filling out anything, only takes numbers as intended

Information apprears to be properly checked before registration.

Card information appears to be checked by the Luhn card check function.

User can input their name.

User can input their email.

User can input their subject for the message.

User can input their name.

Feature not yet implemented and redirects to homepage.

Product is added to cart immediately after customer clicks on add to cart button.

Customer can upload any picture, in .jpg or .png and it gets saved to the S3 ERP bucket right after DNF.

Customers sees the specfic list of products that were added to their cart.

Customers sees the correct price total in the sales summary next to their product list.

Customer removes a product and the sales summary price changes to the new list of what currer Customer enters in purchasing information and checks out then receives email confirmation invo Customer clicks on account page, then hits the order button and sees a complete list of their orduser clicks on the sign out button and properly logs them out of their account.

JSON payload executes properly and returns a 200 code.

JSON payload executes properly and returns a 200 code.

JSON payload executes properly and returns a 200 code.

JSON payload executes properly and returns a 200 code.

JSON payload executes properly and returns a 200 code.

JSON payload executes properly and returns a 200 code.

The user registered account and the account showed up in the Customers Cognito user pool as u Account verfication successful and redirected to homepage.

User logged in and name displays.

Information of user is in the pool and correct.

The user received their 6 digit code within a minute and can now enter it in verfication field.

The user verfied their account and can now login.

Pool was refreshed and the account that was unconfirmed is now confirmed, and information is c Config.js file has the correct Id's inserted into it.

User updates country field and it changes in their username users entry and it is now the currect Vinyl Cutting Scorpio cuts into the footer, and names seem a little redundant.

Display on this device and most other laptop and tablet devices, appears to be clean.

Products showed up in cart immediately after added to cart with correct information. DNF.

User received email confirmation after checkout.

Contents of order after purchase are correct.

Order for user on account page is clicked and successfully displays all their orders.

The test in the API Gateway for the intended function and model executes with a 200 code. The test in the API Gateway for the intended function and model executes with a 200 code. The test in the API Gateway for the intended function and model executes with a 200 code. The test in the API Gateway for the intended function and model executes with a 200 code. The test in the API Gateway for the intended function and model executes with a 200 code. The test in the API Gateway for the intended function and model executes with a 200 code. The test in the API Gateway for the intended function and model executes with a 200 code. The test in the API Gateway for the intended function and model executes with a 200 code.

SOM performs CRUD operations successfully.

POM performs CRUD operations successfully.

WOM performs CRUD operations successfully.

 $\label{lem:womperforms} \mbox{WOM performs CRUD operations successfully}.$

Payload used to create DynamoDB data entries is valid when checked.

Data is correct.

Data is correctly entered, but it is static.

Data loads and is correct.

Data loads and is correct.

Data loads and is correct.

Product information is correct, and items in the table are reflected on front-end shopping page.

Purchase orders have correct data, but are not currently automated.

Sales orders have correct data and are automated.

Supplier table has correct data.

Data loads and is correct.

Work orders have correct data, but are not currently automated.

The Document Object Model sees the HTML files used in the S3 bucket and the contents in those The Document Object Model sees the CSS files used in the S3 bucket and the contents in those file The Document Object Model sees the JS files used in the S3 bucket and the contents in those file Registration page loads and does not crash.

Verification page loads and does not crash.

Account page loads and does not crash.

Update fields show up on the account page.

Forgot password for user completely works.

User sees about us page and loads properly in browser.

Contact US page loads onto browser, but user cannot send message top admin email yet because Products load onto page and add to cart button functions.

Custom design page load and user can upload a picture.

Cart page and cart display are function and responsive to user adding products into cart.

Checkout process loads and user can checkoput with cart. Does not crash and it works.

FAQ fields are functional and contents load.

User will receive verification code to the email the registered with on the registration page.

User account is verified on after the submit button is clicked with proper verification code on the User accounts will show up as verified in Cognito pool right after verified.

Session is kept track of by showing user name in My Account box.

Session ends when user clicks on Sign Out button under the box with their name displayed.

Update password now functions.

Delete account now functions.

DNF.

Products display now diplays more cleaning across all devices.

DNF.

Sanity check passes, logic seems correct.

DNF.

Customer has the ability to register a new account with ease.

Customer gets verfication code in email inbox then verifies account.

Customer changes information in the box fields on the account page and successfully updates.

Function throws "NotAuthorizedException: Incorrect username or password."

Customer resets their password successfully by changing it and it is successful.

Customer sends email and is directed to an error page, function is not implemented yet.

Customer successfully logs in and sees their name in the my account box.

Customer is in a session and can manage their account information and more importantly can manage their account information and manage the account information and manage their account information and manage their account information account information account information and manage their account information account information

Products display and a customer can pick and choose one of their choice.

Customer uploads custom picture successfully, but is not properly added to cart.

Customer sees contents of products they added into their cart and sees the sales summary and it

Customer checkouts out with their cart and then receieves a confirmation invoice of their order.

Customer loads onto page sees question and is able to expand the box for an answer.

Customer logs out of account and name is no longer showed in account box, their user session is

Customer clicks on Order button and can see a complete list of their orders.

Admin successfully logs into ERP system account and can manage the system.

The admin logs in and the top right corner of the page says sign out, meaning the admin session

Admin can create, read, update and delete customers, currently in the system.

Admin can search for customers through filtration of data fields, and the results will be displayed Admin can create, read, update and delete inventory, currently in the system.

Admin can search for inventory through filtration of data fields, and the results will be displayed I Admin is able to view customer sales orders and make appropriate updates to the processing of I If the admin needs to find a specific sales order it can be searched for through the filtration of da Admin can create, read, update and delete purchase orders, currently in the system.

Admin can search for purchase orders through filtration of data fields, and the results will be disp Admin can create, read, update and delete packages/work orders currently in the system.

Admin can search for packages/work orders through filtration of data fields, and the results will k

Pages can load in with HTTPS, but it can't be by clicking on the static web host link.

Information appears to be secured once entered.

Bill marks that it fails, but it is technically a pass because he can still create account. The My Acco

Bill marks that the test passes.

CHANGES IF NECESSARY

All pages apparently display properly across desktop, laptop and tablet devices even smar

No changes, bucket URL loaded as should.

As far as page performance goes no change.

Needs a code to enforce the rquirements. during entire registration only password matter Needs a code to enforce the rquirements. during entire registration only password matter Needs a code to enforce the rquirements. during entire registration only password matter Needs a code to enforce the rquirements. during entire registration only password matter Needs a code to enforce the rquirements. during entire registration only password matter Needs a code to enforce the rquirements. during entire registration only password matter

Needs a code to enforce the rquirements.

Needs a code to enforce the rquirements.

Needs a code to enforce the rquirements.

N/A

N/A

N/A

N/A

N/A

Needs to re implimented and moved up.

Needs to re implimented and moved up.

Needs to Update the password stored

Yes, either will modify or delete this small function.

Needs a code to enforce the rquirements.

Needs a code to enforce the rquirements as well as require an input

Needs a code to enforce the rquirements as well as require an input

Needs a code to require an input

Needs a code to require an input

The inputs are proper and function the function to send them to a receiving email just has the inputs are proper and function the function to send them to a receiving email just has

The inputs are proper and function the function to send them to a receiving email just has

The inputs are proper and function the function to send them to a receiving email just has Implement feature and add in error page.

Only changes would be added more products to selection list. Just needs to be also added into the cart.

No major changes necessary. No major changes necessary.

No major changes necessary. No major changes necessary. No major changes necessary. No major changes necessary.

No changes necessary. No changes necessary. No changes necessary. No changes necessary. No changes necessary. No changes necessary.

No major changes needed.

Fix display if possible.

The display looks good on this device, not a major priority to fix display.

Only changes necessary at all are changing/updating product details.

Account that is sending them confirmation email just has to be changed.

Maybe add in more field of information to invoice.

No major changes needed.

No major changes necessary.

No major changes necessary.

Once ability to save custom to a cart is added, the Custom_ID's could be auto generated.

It could be updated to add for job information.

It could be updated to add more managerial positions.

Update to add more inventory.

Keep products up to date.

Purchase orders will be automated once administrative side of ERP is completed.

No major changes necessary.

No major changes necessary.

More warehouse locations can be added in, once scalability dictates it.

Work orders will be automated once administrative side of ERP is completed.

Only changes will be if HTML contents are altered, which will happen. Won't warrant anotl

Only changes will be if CSS contents are altered, which will happen. Won't warrant anothe

Only changes will be if JS contents are altered, which will happen. Won't warrant another s

Only if page is majorly altered in new version.

Only if page is majorly altered in new version.

Only if page is majorly altered in new version.

Javascript function behind password has to be fixed.

Only if page is majorly altered in new version.

No changes needed.

Only if page is majorly altered in new version.

Only if page is majorly altered in new version.

Only if page is majorly altered in new version.

Only if page is majorly altered in new version.

Only if page is majorly altered in new version.

Only if page is majorly altered in new version.

Only if page is majorly altered in new version.

Only if page is majorly altered in new version.

Only if page is majorly altered in new version.

No changes needed.

No changes needed.

No major changes to the process needed.

No major changes to the process needed.

We could add in the ability for the customer to add a picture of themselves to the profile, Fix function to update password and not throw exception.

No changes needed.

Implement this function soon.

No changes needed.

No changes needed.

Only changes will be updating product information.

Have the custom design be added to the cart.

No major changes to the process needed.

No major changes to the process needed.

More Q's and A's will be added in later in the documentation portion.

No changes needed.

No major changes to the process needed.

No changes necessary.

No major changes necessary.

N/A

N/A

N/A

N/A

N/A

N/A

N/A

N/A

N/A N/A

Test does pass even though marked as a fail.

BUG DEFECT DETAILS CODE REVISION DATE

Account page doesn't display correctly on smartphone devices.

None. No major revisions needed. None. N/A

None. N/A

Fix the update password on the page.

None. N/A

Maybe just a content update.

Add in the send function.

None.

None.

None.

None.

None.

None N/A

No bugs detected in input fields.	12-4-18
No bugs detected in input fields.	12-4-18
No bugs detected in input fields.	12-4-18
No bugs detected in input fields.	12-4-18
No bugs detected in input fields.	12-4-18
No bugs detected in input fields.	12-4-18

No bugs detected in input fields.	12-4-18
No bugs detected in input fields.	12-4-18
No bugs detected in input fields.	12-4-18
No bugs detected in input fields.	
No bugs detected in input fields.	
No bugs detected in input fields.	
No bugs detected in input fields.	
No bugs detected in input fields.	
No bugs detected in input fields.	12-3-18
No bugs detected in input fields.	12-3-18
No bugs detected in input fields.	
User cannot click on the input fields, and the boxes cut into the footer on the ac	12-3-18
No bugs detected in input fields.	
No bugs detected in input fields.	12-4-18
No bugs detected in input fields.	12-4-18
No bugs detected in input fields.	12-4-18
No bugs detected in input fields.	12-4-18
No bugs detected in input fields.	12-4-18
No bugs detected in input fields.	12-4-18
No bugs detected in input fields.	12-4-18
No bugs detected in input fields.	12-4-18
No bugs detected in input fields.	12-4-18
No bugs detected in input fields.	12-4-18
No bugs detected in input fields.	12-4-18
No bugs detected in input fields.	12-4-18
No bugs detected in input fields.	12-4-18
No bugs detected in input fields.	
No bugs detected in input fields.	
No bugs detected in input fields.	
no bugs detected in input netus.	

No bugs detected in input fields. No bugs detected in input fields. No bugs detected in input fields. Not really buggy just not working yet. 12-3-18 No bugs detected. Not really a bug, just if they don't clear their cart or checkout tomake a purchase before signing out, if there are so No bugs detected. No integration bugs detected. One product cuts into footer. 12-3-18

No bugs in this device display detected.

No bugs in this device display detected.

No bugs in this device display detected. No bugs in this device display detected. No bugs in this device display detected.

None.

When creating new entry with JSON payload, do NOT enter the same ID for the primary key, it will return a 400 er When creating new entry with JSON payload, do NOT enter the same ID for the primary key, it will return a 400 er

When creating new entry with JSON payload, do NOT enter the same ID for the primary key, it will return a 400 er None.

When creating new entry with JSON payload, do NOT enter the same ID for the primary key, it will return a 400 er When creating new entry with JSON payload, do NOT enter the same ID for the primary key, it will return a 400 er When creating new entry with JSON payload, do NOT enter the same ID for the primary key, it will return a 400 er When creating new entry with JSON payload, do NOT enter the same ID for the primary key, it will return a 400 er When creating new entry with JSON payload, do NOT enter the same ID for the primary key, it will return a 400 er When creating new entry with JSON payload, do NOT enter the same ID for the primary key, it will return a 400 er When creating new entry with JSON payload, do NOT enter the same ID for the primary key, it will return a 400 er

None in terms of smoke testing.

Recheck page load when fix for update password comes.

None in terms of smoke testing.

Recheck page load when fix for adding in admin email receiving message comes.

Recheck page load when fix for adding custom item properly to cart comes.

None in terms of smoke testing.

The update password and delete account are buggy.

Update javascript function should be working, but the code is not correct.

12-3-18

No bugs detected.

No bugs detected.

Some devices have products cutting into the footer on the bottom of the page.

I wouldn't call it a bug, the custom design shows up on the cart tab as a +1 to the currect number, but doesn't sho

No bugs detected.

Sometimes a CORS origin order will occur when trying to checkout.

No bugs detected.

No bugs detected. No bugs detected. View tab remains highlighted when clicking on other tabs, not a big deal. No bugs are detected.

View tab remains highlighted when clicking on other tabs, not a big deal. No bugs are detected.

View tab remains highlighted when clicking on other tabs, not a big deal. No bugs are detected.

View tab remains highlighted when clicking on other tabs, not a big deal. No bugs are detected.

View tab remains highlighted when clicking on other tabs, not a big deal. No bugs are detected.

No bugs.

SECURITY DETAILS

Just needs Https included when the chance is given. Just needs Https included when the chance is given. Just needs Https included when the chance is given. Just needs Https included when the chance is given. Just needs Https included when the chance is given.

Page still needs SSL for HTTPS.

Credit Card information needs to be secured.

Page still needs SSL for HTTPS.

Page still needs SSL for HTTPS.

NOTES/COMMENTS

Browser compatiability is solid.

Lags when being recorded by selenium.

Login partially lagged, as it looked it wasn't logging in at first. The javascript login function s Browser compatiability is solid, it is the precursor to Edge so the results would be similar.

Browser compatiability is solid.

Looks good on pre-release/developer version of browser.

Looks good on pre-release/developer version of browser.

Apparently account page displays well on a laptop with touch screen. Something with the d

The front page's responsivness and display on different devices on the front end is excellent After clicking the Create One button to go to the register page, it redirected, in good time.

The only real issue if anything is that the Verification field took 5 seconds to open the input

Either get rid of or fix the update password bug.

We could add in a redirect to home page after the password is changed.

Selenium lagged a little bit when I loaded onto the page, but it was nothing serious.

Just add in a send function and don't display 405 error.

Change up products display.

Page loads well and can upload picture with no problems. Just need to actually have it show Aside from the product display, the button functionality and cart page are on point.

Fake credit card information was entered. The process was flawless and I received a email c Just need to add in more Q&A's, functionality is really good. Answers display right after click The user session is well handled.

They can enter countryinitials such as U.S.A and C.A.

User can enter abbrieviated names such as st. rd. ave., etc.

	User can enter N/A if they don't live in the United States or can put in Province as a state in
	We can either move the update password into its own page or take this away, since forgot page or take this away.
	Security of information will be checked in the security testing module.
	Security of expiration date information will be checked in the security testing module.
	Security of card number will be checked in the security testing module.
	Security of CVC number will be checked in the security testing module.
No real sensitive information is being inputted.	
Email address is not really that sensitive information I	peing inputted, that would be the password.
No real sensitive information is being inputted.	

No real sensitive information is being inputted.	
Probably not a good idea for the 405 error to display	Do not have time to add in this feature.
No compromises in security.	It functions and displays correctly.
No compromises in security.	It functions and displays correctly, and the logic is correct.
	Quantity updating needed, but not a major feature needed.
No compromises in security.	It functions and displays correctly, and the logic is correct.
No compromises in security.	
No compromises in security.	
No compromises in security.	Just the items in the cart remain aftera user signs out and doesn't clear the cart or purchas
	Middleware appears to be properly functioning.
	Middleware appears to be properly functioning.
	Middleware appears to be properly functioning.
	Middleware appears to be properly functioning.
	Middleware appears to be properly functioning.
	Middleware appears to be properly functioning.
Password seems to be secure on it's own.	User will show up in pool as unconfirmed and not be able to login until verified.
	Verfication works.
	Login works.
	User information save is successful.
	A digit was entered incorrectly, but it returned an alert inputmismatch, which is what shoul
	Verify executed with no issues.
	Verification successful.
	Config.js correct, do not alter!
	Updates succesful.
N/A	Change display of products when the chance is had.
	Not a major priority to change device display as it does display cleanly on the major devices

	It at functions as it should.
	Email confirmation looks to be working.
	Contents are correct in correlation to the order number.
	User can see their orders and it all looks to be in order.
None.	
	Only one entry is created for now since QAD is the head company overseering operations.
Fear of SQL injection. However, it should be prevente	The table is there and the data is ok for now, might make modifications later.

Fear of SQL injection. However, it should be prevente	More job data could be added, but the most important job being focused on is Warehouser
Fear of SQL injection. However, it should be prevente	More manager data could be added.
Fear of SQL injection. However, it should be prevented	See that all inventory is included.
Fear of SQL injection. However, it should be prevente	Keep check on products.
Fear of SQL injection. However, it should be prevente	Automate the ID's for the purchase orders. Test passes because data is correct in the order
Fear of SQL injection. However, it should be prevented	Automation ability for this should be applied for Purchase and Work Orders.
Fear of SQL injection. However, it should be prevente	Only one entry is created for now since there is one main supplier.
Fear of SQL injection. However, it should be prevented	Warehousing is not the main priority, it is monitoring the inventory and material levels with
Fear of SQL injection. However, it should be prevente	Automate the ID's for the work orders. Test passes because data is correct in the order entr
	Contents are loading into the browser.
	Contents are loading into the browser.
	Contents appear to be loading into the browser.
	Contents are loading into the browser.
	Contents are loading into the browser.
	Contents are loading into the browser.
	Passes smoke test because front end display appears on account page.
	Contents are loading into the browser, and the functions work properly.
	Contents are loading into the browser.
	Passes smoke test because front end display appears on contact us page.
	Contents are loading into the browser.
	Contents are loading into the browser, custom is not addable to cart, but passes the smoke
	Contents are loading into the browser.
	Contents are loading into the browser.
	Contents are loading into the browser.
	Check email account right after registering.
	Clicking on the submit button with email received verification code will verify user account.
	Cognito pool updates accounts to verified once submitted through verfication page.
	My Account is displaying the current user session.
	Logout function is successful.
	Works now.

Works now.
Couldn't get working in time.
Works now.
Couldn't get working in time.
Works now.
Works now.
Works now.
Works now.
Couldn't get working in time.
The cancel button does not do anything, but it is completely insignifcant that it does somet
New customers can register and verify account.
Key customer usability passes this test.
Fix this function.
Forgotten password usability passes.
Contact us page not yet finished.
Login usability passes.
Session passes the usability test.
Shopping page passes the usability test.
The custom design usability is not a complete failure, just half a pass since it does not add t
Cart usability test passes.
Checkout process test passes.
Help FAQ usability test passes.
User logout passes usability test.
View orders usability passes test, and sales order process is in proper motion.
It is all usable.

Sales orders are automated and all good.
Sales of action and action and an account
Make sure purchase orders are automated.
When the purchase orders are searched for, the numbers should be unique.
Make sure work orders are automated.
When the work orders are searched for, the numbers should be unique.

PRIORITY	
High	
Moderate	
Moderate	
Very High	
High	

customer lives in Canad	da. State or province can be abbrieviated, PA or NY for example.
Customer investing canal	an state of province can be abbreviated, the or the for example.
Moderate	
Moderately Low	
Moderately Low	
Moderately Low	

Moderately Lo)W
Moderately Lo	w
High	
Moderate	
High	
High	
High	
High	
Critical	
High	
Moderate	
Moderate	

Very High High High Very High Critical Critical Critical Critical Critical Critical Critical Critical Moderate	
High Very High Critical Critical Critical Critical Critical Critical Critical Critical	Very High
High Very High Critical Critical Critical Critical Critical Critical Critical Critical	
Very High Critical Critical Critical Critical Critical Critical Critical Critical	High
Critical Critical Critical Critical Critical Critical Critical Critical Critical	High
Critical Critical Critical Critical Critical Critical Critical Critical	Very High
Critical Critical Critical Critical Critical Critical Critical	
Critical Critical Critical Critical Critical Critical	Critical
Critical Critical Critical Critical Critical	Critical
Critical Critical Critical Critical	Critical
Critical Critical Critical Critical	Critical
Critical Critical	Critical
Critical	
Critical	Critical
Moderate	Critical
Moderate	
	Moderate
Moderately High	Moderately High
Moderately High	

Moderately High
Moderately High
Moderate
Moderate
High
High
High
High
Moderate
High
Low
Moderate
High
Moderate

Moderate
Very Low
Moderate
Moderately Low
High
High
High
High
Moderately Low
Critical
Critical
Critical

Critical
Critical
N/A
Critical

Critical
Critical

