

SS

SPECTACULAR SPIRITS

COSC 304 Final Project Documentation – December 2020

Group 33

Team Members: Dan Hanzlick | Paul Sciarpelletti | Chaitan Ghanekar | Brent Armeneau

Contents

Introduction	3
Mission Statement:	3
Executive Summary:	3
Features:	3
Walkthrough:	7
Customer Walkthrough:	7
Administrator Walkthrough:	10

Introduction

Mission Statement:

Spectacular Spirits aims to provide premium craft spirits at an affordable price for all. Our goal is to be the leading alcohol distillery in the Okanagan and have a brand synonymous with quality and value.

Executive Summary:

The growing trend in alcohol sales across North America is increased preference for premium craft products. Spectacular Spirits plans to capitalize on this trend by creating and branding a unique line of exceptional spirits including vodka, gin, tequila, and whiskey. This all-encompassing product line should have something to meet every target consumers' tastes, and can be delivered in the form of a tasting bar as well as off-sale products. The focus on both a tasting room and distillery will allow us to easily build brand recognition as well as have multiple sources of income. We have identified that although Kelowna's market is flooded with craft breweries, it has a major lack of craft distillers which leaves us with relatively low direct competition. We believe the combination of all these factors is sure to result in Spectacular Spirits being a success across the Okanagan.

Features:

Final Overall System Features	Category	Possible Points	Points	Comments / Code Files
Documentation (10 total points)				
Executive Summary (up to 1 page)	Core	2	2	
System Features (2 pages)	Core	2	2	
Walkthrough with screenshots (up to 10 pages)	Core	6	6	
Hosting (10 total points)				
Running on cloud server	Advanced	10		
Main/Home Page (up to 14 total points)				
Search for a product by name	Core	1	1	
Browse products by category	Core	1		
List products (by search/browse)	Core	1	1	
List products with image	Core	1	1	
Page header with menu	Basic	1	1	
Page header shows current logged in user	Basic	1	1	
Dynamic products on page based on sales	Basic	2		
Improved UI (user-friendly, images, etc.)	Basic	2	2	Images to match the theme of our website as well as color coordinated buttons
Product recommendation based on user	Advanced	4		
Shopping Cart (up to 8 total points)				
Add to shopping cart	Core	1	1	
View shopping cart	Core	1	1	
Update quantity (with data validation)	Basic	1	1	
Remove item from shopping cart	Basic	1	1	
Improved formatting/UI (e.g. in header bar)	Basic	1	1	
Cart stored in database between sessions	Basic	3	3	

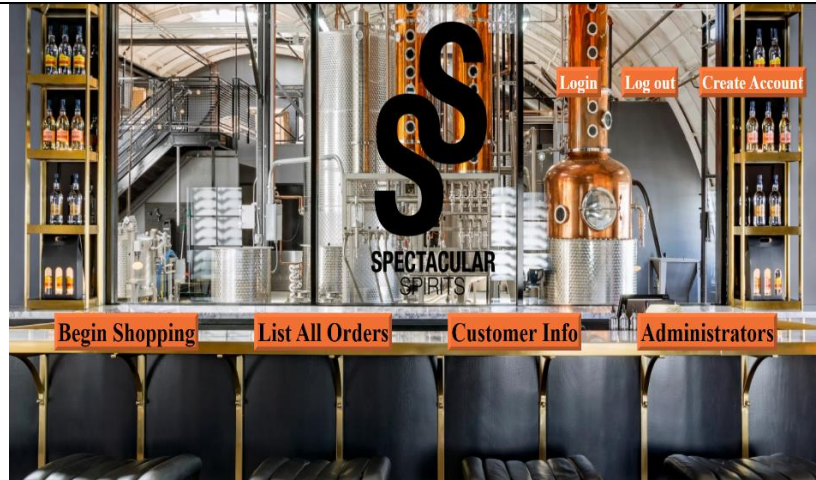
Checkout (up to 9 total points)				
Checkout with customer id	Core	1	1	
Checkout with payment/shipment info	Basic	2	2	
Checkout with data validation	Basic	2	2	
Multiple shipments per order supported	Advanced	2		Note: Requires DB change.
Calculate taxes/shipping (by items/state)	Advanced	2	2	Note: Requires DB change.
Product Detail Page (up to 2 total points)				
Product detail page and item description	Core	1	1	
Product detail has an image from database	Core	1	1	
User Accounts/Login (up to 12 total points)				
Create user account page	Basic	2	2	
Create account with data validation	Basic	2	2	
Edit user account info (address, password)	Basic	2		
Login/logout	Core	1	1	
Register user/Forgot password email	Advanced	4		
Page listing all orders for user	Core	1	1	
Product Reviews (up to 5 total points)				
Ability to enter a review on a product	Basic	2		
Display product review on product detail page	Basic	1		
Restrict to one review per user on item purchased	Advanced	2		
Warehouses/Inventory (up to 5 total points)				
Display item inventory by store/warehouse	Basic	2	2	

Edit item inventory by store/warehouse	Advanced	3		
Administrator Portal (up to 19 total points)				
Secured by login	Core	1	1	
List all customers	Core	1	1	
List report showing total sales/orders	Core	1	1	
Report with a graph	Advanced	3		
Add new product	Basic	2		
Update/delete product	Basic	2		
Change order status/ship order	Basic	1		
Upload a photo to file system for product	Advanced	2		
OR: Upload a photo to database for product	Advanced	4		
Database restore with SQL script	Basic	2		
Add/update warehouse, customer	Basic	2		
Database System/General				
Implement some validation using triggers	Advanced	2		
Use AJAX for some pages	Advanced	4		
User interface and navigation/usability		Up to 5	5	Page matches the standardized theme and colours that are implemented across the entire website including a header with links to various pages on the website and button links
Others (your suggestions)		Up to 5	3	Created 3 logos, 2 of which we used
Total: (out of 50 with maximum of 10 bonus marks. i.e. 60 points out of 50 is max.)		Up to 60	53	+5 presentation in class so 58 - I forgot to show create Account data validation but it all works, you can see on validateAccount

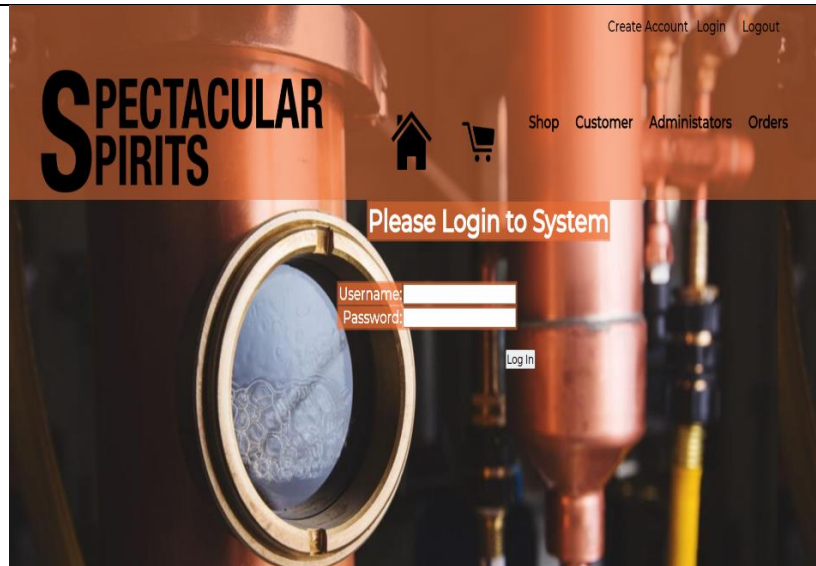
Walkthrough:

Customer Walkthrough:

Welcome to the home page of spectacular spirits! Here you will be greeted with links to the main sections of our online store. To begin, start by clicking “login” if you have an existing account or create an account if you do not. If you would prefer to begin shopping now, an account can be created anytime



Upon clicking “login” you will be brought to the following page and be prompted to enter your username and password. Upon successful entry you will be taken back to the homepage where you can click “Begin shopping”



If you still need to create an account, you will be taken to the following page. From here enter the corresponding details to make a new account and you will be returned to the home page where you can click “login” and follow the above step to login and get shopping

SPECTACULAR SPIRITS

Shop Customer Administrators Orders

Please fill in the required fields

First Name:

Last Name:

Email:

Phone Number:

Address:

City:

Province/State:

Postal Code:

Country:

Username:

Password:

Create Account

Upon clicking “Begin Shopping” you will be taken to the following page where you can search for a specific product or browse our list of all products. Clicking “Add to Cart” will automatically add the item, or you can click the product name to view more information about it

Create Account welcome arnold! Login Logout

SPECTACULAR SPIRITS

Shop Customer Administrators Orders

Search For a Product

Submit/Reset

(Leave blank for all products)

Add to cart

Product Name

Product Description

Price

Add to Cart

Victory Vodka

375ml Bottle

\$17.49

Add to Cart

Victory Vodka

750ml Bottle

\$30.00

Add to Cart

Lights-out Reposado

750ml Bottle

\$36.01

Add to Cart

Meteronite Mezcal

375ml Bottle

\$20.98

Add to Cart

Grey Duck

750ml Bottle

\$68.00

Add to Cart

Wicked Whiskey

750ml Bottle

\$34.00

Add to Cart

Okanagan Pine

375ml Bottle

\$17.00

Home

Upon clicking a product name you will be taken to this page which displays a picture of the item, product ID, as well as price. From here you can add the product to your cart or continue shopping if you decide you do not want the product. Access back to some of the main website pages are also available from the top header and icons.

Create Account welcome arnold! Login Logout

SPECTACULAR SPIRITS

Shop Customer Administrators Orders

Victory Vodka

Id

Price

2

\$30.00

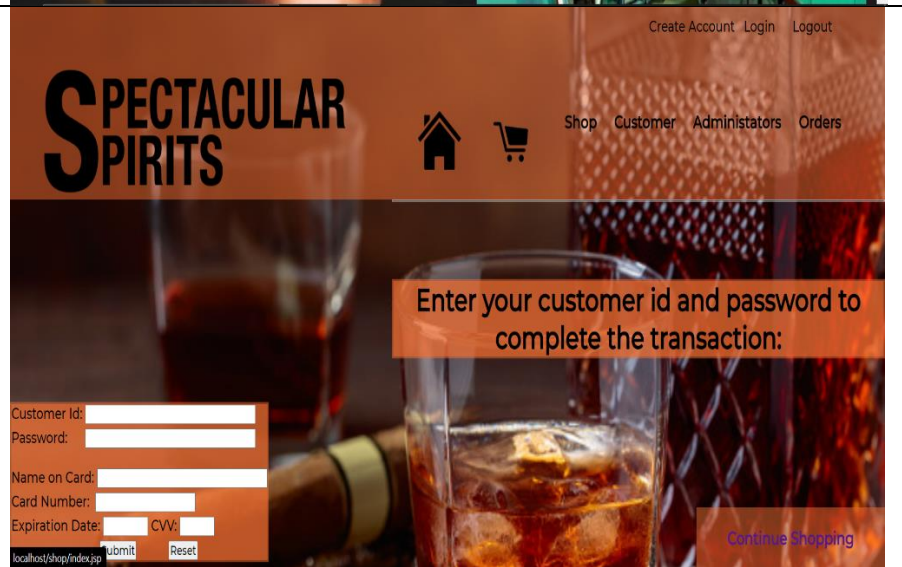
Add to Cart

Continue Shopping

When you have completed item selection, you can click the cart icon on the top header to be taken to your current shopping cart. From here you will see the following page and can update the quantities or remove items entirely from your cart. When you are satisfied with the items you would like to purchase, click “check out”



You will be promoted to enter your Customer ID, Password, as well as credit card information in order to process your order.



Lastly, if you click “Customer” from the header or “Customer info” from the home screen you will be taken the following page which will provide all the given information about your personal profile. If you would like to logout you can do so by simply clicking “logout” from the header or the home page



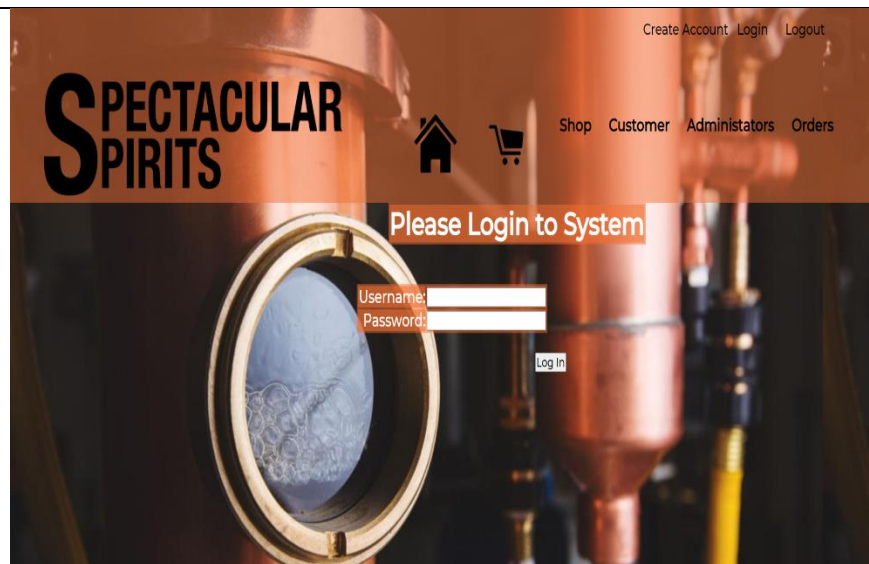
Administrator Walkthrough:

Admin User information: Username: Arnold Password: test

Welcome! When using Spectacular Spirits as an administrator you will be greeted with our home page and a variety of different links to various pages on our website. The first step is to click “login” from the top bar and you can use our test administrative account “arnold” which the details for have been provided above



The login page will look as shown here and you will be asked to provide a username and password. Upon correctly entering user information you will be returned to the homepage with associated name being displayed in the top left corner.



Assuming the account credentials corresponded to an administrative account, you will now have access to the “Administrators” tab, as well as the “List all Orders” tab from the homepage. I would suggest by starting with the administrator’s page.



From this admin page, you will be able to the gross sales numbers broken down into a daily report. From here you can click to see the inventory page, or you can return to the home page



The orders page appears as shown here and breaks down each Warehouse with an ID number, as well as specifies which products are currently stored within that warehouse by listing product ID, product quantity, and the product price. Always remember when you are finished what you are doing in your administrator account to click “log out” from the home page after.

SPECTACULAR SPIRITS

Shop

Customer

Administrators

Orders

Order Information

Warehouse ID

1

Product ID

Quantity

Price Per Item

1

5

\$18.00

2

10

\$19.00

3

3

\$10.00

4

2

\$22.00

5

6

\$21.35

6

3

\$25.00

7

1

\$30.00

8

2

\$40.00

localhost/shop/customer.jsp

Continue Shopping
