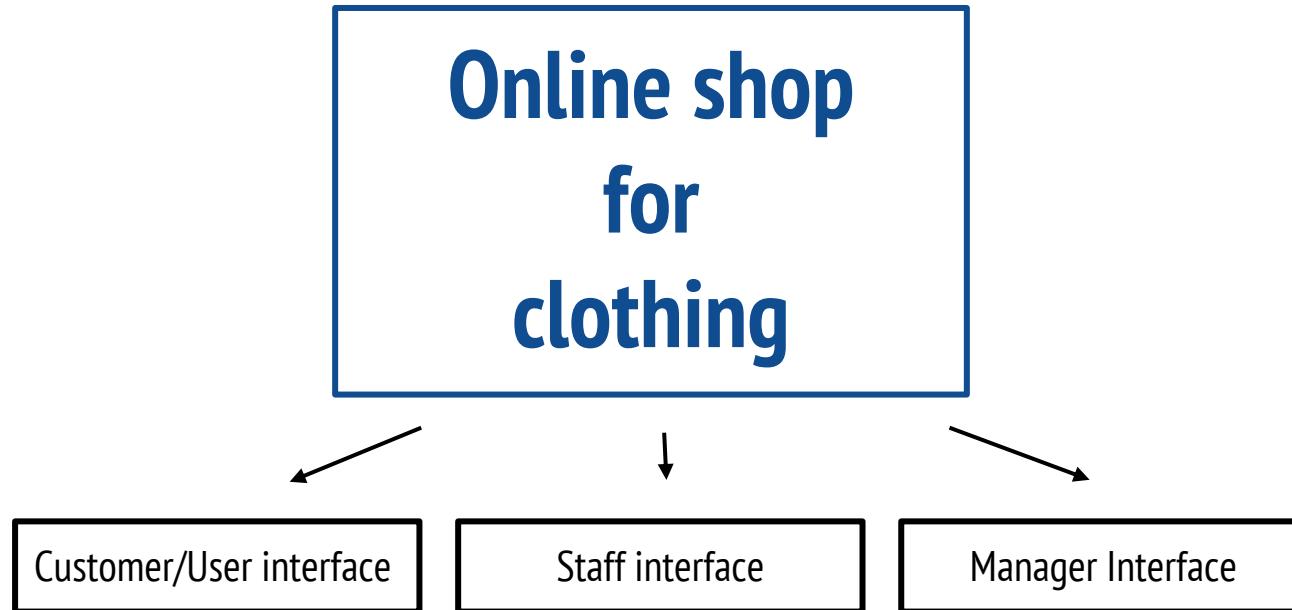


Online Shop in Excel

Elizabeth Dwenger, Jenny Birzl, Shu Wah Leung,

Yu Ting Lo

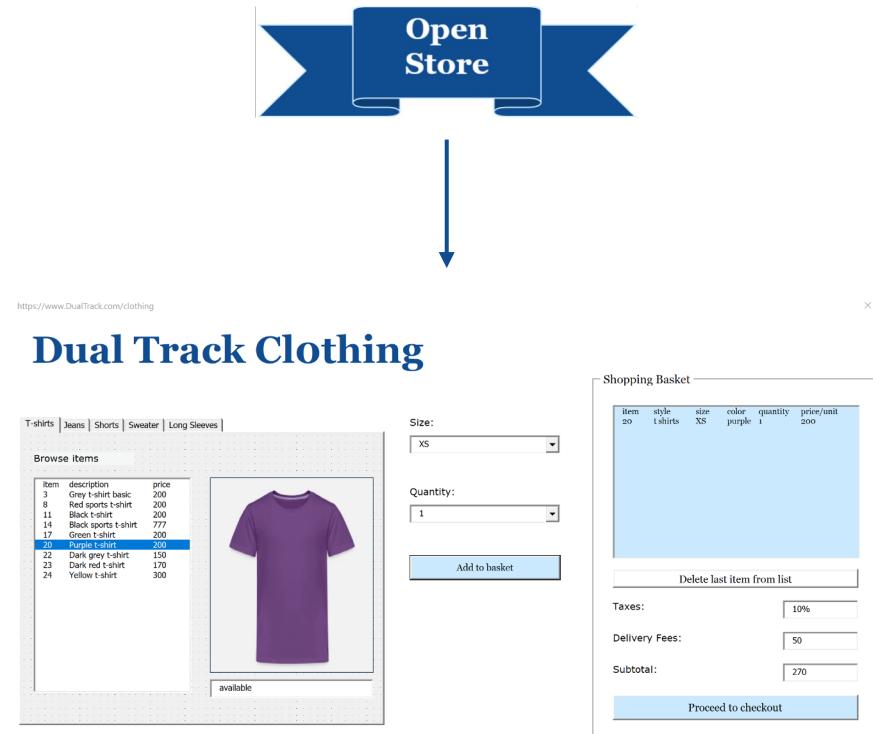
Overview



Customer/User Interface

Store Front Page

- Button to open the store
- Store is displayed via userforms in VBA
- Store is split by type of clothing, such as shorts or t-shirts
- User can choose size and quantity (if product is available) and add to cart
- The total amount the user has to pay will then be calculated



Login

UserForm1 X

Please log in to continue to the payment process

User Name

Password

Log In

If you don't have an account yet, you can create one here.

Create Account

If you want to continue shopping or modify items in your basket you can go back here.

Return to shop

- User is then prompted with login prior to checkout to make checkout easier for frequent customers
- If a user does not have an account, they are prompted to create one
- The user also has the option to return shopping

Create Account

- If a user selects “Create Account”, they are brought to this screen
- They can create a username and password
- It is ensured that no other user has the same username yet

Create Account X

Choose your username:

Choose your password:

Re-enter password:

Cancel Submit

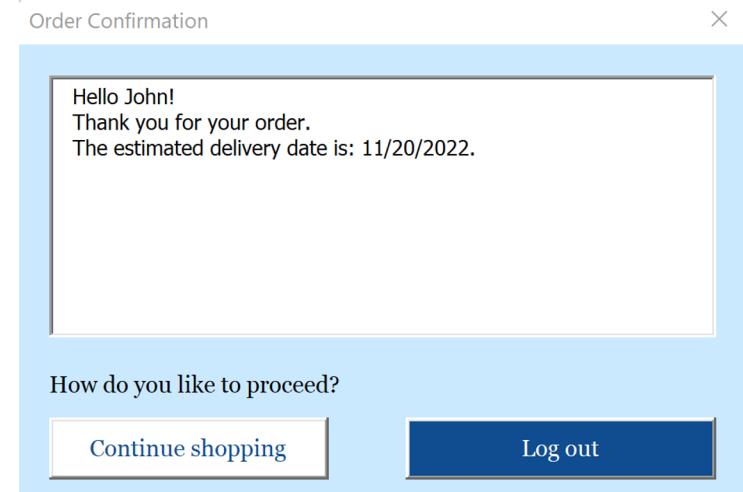
Shipping Information

- When a user is logged in, they can enter their shipping information
- All sections of the form have data validation
 - Only allowing user to continue if fields are filled
 - Credit card must be numerical and 16 digits
 - CSC code must be numerical and 3 digits
 - Email address must have "@" and ":"
 - Expiry date must not be out of date and correctly entered
 - Phone number must be numerical
- If the user inputs invalid data the respective error message is shown

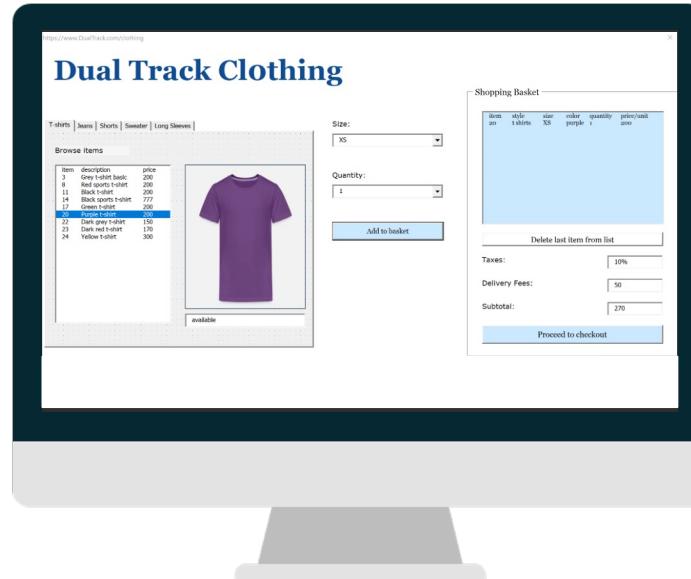
The screenshot shows a modal dialog box titled "UserData". The title bar also includes a close button (X). The main content area has a dark blue background and features a centered heading "Please Enter Shipping Information" in white. Below the heading are eight input fields, each with a label on the left and a corresponding text input field on the right. The labels are: "Full Name", "Address", "Email Address", "Phone Number", "Remarks", "Credit Card Number", "Expiry Date (mm/yy)", and "CSC Code". At the bottom of the dialog are three buttons: "Cancel", "Clear", and "Place order".

Confirmation

- When a user clicks “Place Order”, this screen appears
- It displays the calculated estimated delivery date and prompts the user to either continue shopping or log out



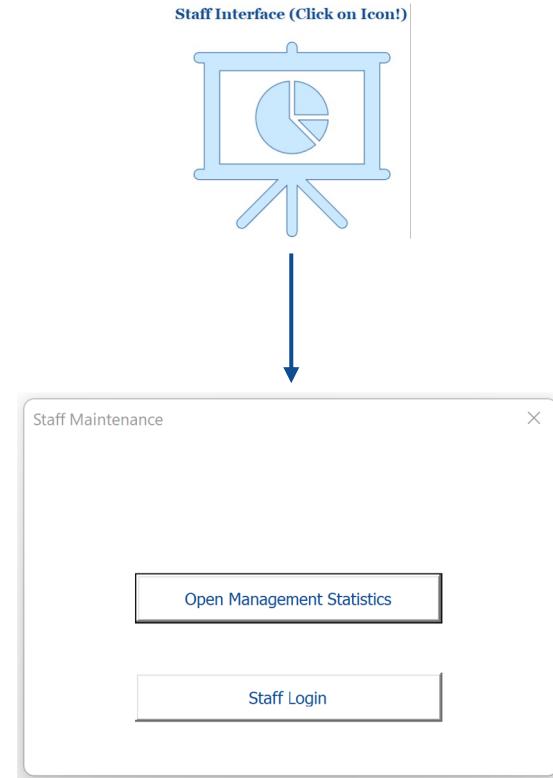
Demonstration



Staff Interface

Staff Interface

- To enter the staff interface, the user can click on the icon shown to the right displayed on a excel sheet
- This enters a VBA userform which again allows the user to open the Management Statistics



Login

Login Page

Username

Password

Staff Login

Shop Name

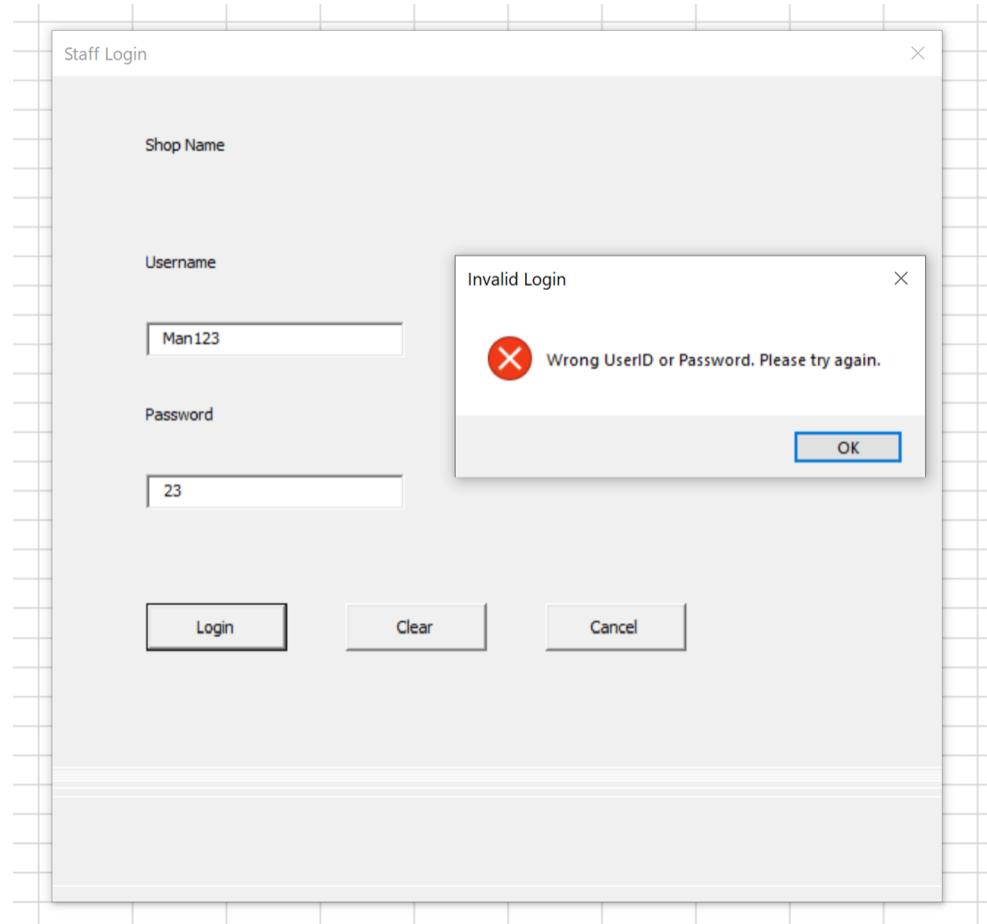
Username

I

Password

Login Clear Cancel

Staff Login



Main Page

Staff Mainpage X

Main Page

Item Number	<input type="text"/>
Product Style	<input type="text"/>
Size	<input type="text"/>
Colour	<input type="text"/>
Retail Price	<input type="text"/>
Wholesale Price	<input type="text"/>
Quantity	<input type="text"/>
Availability	<input type="text"/>

[Add Product](#) [Update Product](#) [Customer Order](#) [Logout](#)

Main Page

A	B	C	D	E	F	G	H	
1	Item number	Style	Size	Colour	Retail Price	Wholesale Price	Quantity	Availability
2	1 jeans	S	black	\$445.00	\$3,123.00	12	Available	
3	2 shorts	S	black	\$2,345.00	\$1,234.00	123	Out of stock	
4	3 t shirts	S	black	\$34.00	\$25.00	12	Discontinued	
5	4 sweater	S	black	\$235.00	\$43,657.00	2	Available	
6	5 long sleeve shirts	S	black	\$2,345.00	\$352,334.00	12343	Out of stock	
7	6 jeans	S	white	\$2,345.00	\$26,345.00	234231	Discontinued	
8	7 shorts	S	white	\$234.00	\$6,456.00	365	Available	
9	8 t shirts	S	white	\$246.00	\$45,624,346.00	345783	Out of stock	
10	9 sweater	S	white	\$246.00	\$43.00	36	Available	
11	10 long sleeve shirts	S	white	\$245.00	\$45.00	3463	Available	
12	11 jeans	M	black	\$245.00	\$456.00	2364	Out of stock	
13	12 shorts	M	black	\$246.00	\$345,635.00	1345365	Discontinued	
14	13 t shirts	M	black	\$245.00	\$23,467.00	272375236	Available	
15	14 sweater	M	black	\$245.00	\$23,456.00	2626	Out of stock	
16	15 long sleeve shirts	M	black	\$245.00	\$2,467.00	3452364	Discontinued	
17	16 jeans	M	white	\$2,456.00	\$3,456.00	343466	Available	
18	17 shorts	M	white	\$2,456.00	\$56.00	5626456	Out of stock	
19	18 t shirts	M	white	\$2,456.00	\$678.00	46346	Discontinued	
20	19 sweater	M	white	\$245.00	\$3,456.00	34634	Available	
21	20 long sleeve shirts	M	white	\$245.00	\$2,467.00	63634	Out of stock	
22	21 jeans	L	black	\$245.00	\$357.00	634	Discontinued	
23	22 shorts	L	black	\$245.00	\$457.00	6346	Available	
24	23 t shirts	L	black	\$246.00	\$357.00	36	Out of stock	
25	24 sweater	L	black	\$3,567.00	\$7,345.00	3456	Discontinued	
26	25 long sleeve shirts	L	black	\$4,567.00	\$3,457.00	26171	Available	
27	26 jeans	L	white	\$467.00	\$4,567.00	671	Out of stock	
28	27 shorts	L	white	\$467.00	\$457.00	6123	Discontinued	
29	28 t shirts	L	white	\$356.00	\$3,457.00	56123	Available	
30	29 sweater	L	white	\$4,567.00	\$457.00	61234	Out of stock	
31	30 long sleeve shirts	L	white	\$235.00	\$23,453.00	624	Discontinued	
32	31 f	df	d	\$2.00	\$2.00	2	Available	

Staff Mainpage

Main Page

Item Number	<input type="text" value="6"/>
Product Style	<input type="text" value="jeans"/>
Size	<input type="text" value="S"/>
Colour	<input type="text" value="white"/>
Retail Price	<input type="text" value="2345"/>
Wholesale Price	<input type="text" value="26345"/>
Quantity	<input type="text" value="234231"/>
Availability	<input type="text" value="Discontinued"/>

Add Product

Update Product

Customer Order

Logout

Update items

Update Items

Item Number

Product Style

Size

Colour

Retail Price

Wholesale Price

Quantity

Availability

Update items

Update Items

Update Items

Item Number	<input type="text" value="6"/>
Product Style	<input type="text" value="jeans"/>
Size	<input type="text" value="S"/>
Colour	<input type="text" value="white"/>
Retail Price	<input type="text" value="2345"/>
Wholesale Price	<input type="text" value="26345"/>
Quantity	<input type="text" value="234231"/>
Availability	<input type="text" value="Discontinued"/>

Update items

Update Items

X

Item Number	<input type="text" value="6"/>
Product Style	<input type="text" value="jeans"/>
Size	<input type="text" value="S"/>
Colour	<input type="text" value="white"/>
Retail Price	<input type="text" value="2345"/>
Wholesale Price	<input type="text" value="26345"/>
Quantity	<input type="text" value="234231"/>
Availability	<input type="text" value="Available"/>

[Update](#) [Add Product](#) [MainPage](#)

Update items

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R	S
1	Item number	Style	Size	Colour	Retail Price	Wholesale Price	Quantity	Availability										
2	1 jeans	S	black	\$445.00	\$3,123.00	12	Available											
3	2 shorts	S	black	\$2,345.00	\$1,234.00	123	Out of stock											
4	3 t shirts	S	black	\$34.00	\$25.00	12	Discontinued											
5	4 sweater	S	black	\$235.00	\$43,657.00	2	Available											
6	5 long sleeve shirts	S	black	\$2,345.00	\$352,334.00	12343	Out of stock											
7	6 jeans	S	white	\$2,345.00	\$26,345.00	234231	Available											
8	7 shorts	S	white	\$234.00	\$6,456.00	365	Available											
9	8 t shirts	S	white	\$246.00	\$45,624,346.00	345783	Out of stock											
10	9 sweater	S	white	\$246.00	\$43.00	36	Available											
11	10 long sleeve shirts	S	white	\$245.00	\$45.00	3463	Available											
12	11 jeans	M	black	\$245.00	\$456.00	2364	Out of stock											
13	12 shorts	M	black	\$246.00	\$345,635.00	1345365	Discontinued											
14	13 t shirts	M	black	\$245.00	\$23,467.00	272375236	Available											
15	14 sweater	M	black	\$245.00	\$23,456.00	2626	Out of stock											
16	15 long sleeve shirts	M	black	\$245.00	\$2,467.00	3452364	Discontinued											
17	16 jeans	M	white	\$2,456.00	\$3,456.00	343466	Available											
18	17 shorts	M	white	\$2,456.00	\$56.00	5626456	Out of stock											
19	18 t shirts	M	white	\$2,456.00	\$678.00	46346	Discontinued											
20	19 sweater	M	white	\$245.00	\$3,456.00	34634	Available											
21	20 long sleeve shirts	M	white	\$245.00	\$2,467.00	63634	Out of stock											
22	21 jeans	L	black	\$245.00	\$357.00	634	Discontinued											
23	22 shorts	L	black	\$245.00	\$457.00	6346	Available											
24	23 t shirts	L	black	\$246.00	\$357.00	36	Out of stock											
25	24 sweater	L	black	\$3,567.00	\$7,345.00	3456	Discontinued											
26	25 long sleeve shirts	L	black	\$4,567.00	\$3,457.00	26171	Available											
27	26 jeans	L	white	\$467.00	\$4,567.00	671	Out of stock											
28	27 shorts	L	white	\$467.00	\$457.00	6123	Discontinued											
29	28 t shirts	L	white	\$356.00	\$3,457.00	56123	Available											
30	29 sweater	L	white	\$4,567.00	\$457.00	61234	Out of stock											
31	30 long sleeve shirts	L	white	\$235.00	\$23,453.00	624	Discontinued											
32	31 f	df	d	\$2.00	\$2.00	2	Available											
33																		
34																		

Update Items

Update Items

Item Number:

Product Style:

Size:

Colour:

Retail Price:

Wholesale Price:

Quantity:

Availability:

Main page

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	P	Q	R
1	Item number	Style	Size	Colour	Retail Price	Wholesale Price	Quantity	Availability									
2	1 jeans	S	black	\$445.00	\$3,123.00	12	Available										
3	2 shorts	S	black	\$2,345.00	\$1,234.00	123	Out of stock										
4	3 t shirts	S	black	\$34.00	\$25.00	12	Discontinued										
5	4 sweater	S	black	\$235.00	\$43,657.00	2	Available										
6	5 long sleeve shirts	S	black	\$2,345.00	\$352,334.00	12343	Out of stock										
7	6 jeans	S	white	\$2,345.00	\$26,345.00	234231	Discontinued										
8	7 shorts	S	white	\$234.00	\$6,456.00	365	Available										
9	8 t shirts	S	white	\$246.00	\$45,624,346.00	345783	Out of stock										
10	9 sweater	S	white	\$246.00	\$43.00	36	Available										
11	10 long sleeve shirts	S	white	\$245.00	\$45.00	3463	Available										
12	11 jeans	M	black	\$245.00	\$456.00	2364	Out of stock										
13	12 shorts	M	black	\$246.00	\$345,635.00	1345365	Discontinued										
14	13 t shirts	M	black	\$245.00	\$23,467.00	272375236	Available										
15	14 sweater	M	black	\$245.00	\$23,456.00	2626	Out of stock										
16	15 long sleeve shirts	M	black	\$245.00	\$2,467.00	3452364	Discontinued										
17	16 jeans	M	white	\$2,456.00	\$3,456.00	343466	Available										
18	17 shorts	M	white	\$2,456.00	\$56.00	5626456	Out of stock										
19	18 t shirts	M	white	\$2,456.00	\$678.00	46344	Discontinued										
20	19 sweater	M	white	\$245.00	\$3,456.00	34634	Available										
21	20 long sleeve shirts	M	white	\$245.00	\$2,467.00	63634	Out of stock										
22	21 jeans	L	black	\$245.00	\$357.00	6344	Discontinued										
23	22 shorts	L	black	\$245.00	\$457.00	6346	Available										
24	23 t shirts	L	black	\$246.00	\$357.00	36	Out of stock										
25	24 sweater	L	black	\$3,567.00	\$7,345.00	3456	Discontinued										
26	25 long sleeve shirts	L	black	\$4,567.00	\$3,457.00	26171	Available										
27	26 jeans	L	white	\$467.00	\$4,567.00	671	Out of stock										
28	27 shorts	L	white	\$467.00	\$457.00	6123	Discontinued										
29	28 t shirts	L	white	\$356.00	\$3,457.00	56123	Available										
30	29 sweater	L	white	\$4,567.00	\$457.00	61234	Out of stock										
31	30 long sleeve shirts	L	white	\$235.00	\$23,453.00	624	Discontinued										
32	31 f	df	d	\$2.00	\$2.00	2	Available										

Main Page

Item Number

Product Style

Size

Colour

Retail Price

Wholesale Price

Quantity

Availability

Add Product

Update Product

Customer Order

Logout

Add new product

	A	B	C	D	E	F	G	H
1	Item number	Style	Size	Colour	Retail Price	Wholesale Price	Quantity	Availability
2	1 jeans	S	black	\$445.00	\$3,123.00	12	Available	
3	2 shorts	S	black	\$2,345.00	\$1,234.00	123	Out of stock	
4	3 t shirts	S	black	\$34.00	\$25.00	12	Discontinued	
5	4 sweater	S	black	\$235.00	\$43,657.00	2	Available	
6	5 long sleeve shirts	S	black	\$2,345.00	\$352,334.00	12343	Out of stock	
7	6 jeans	S	white	\$2,345.00	\$26,345.00	234231	Available	
8	7 shorts	S	white	\$234.00	\$6,456.00	365	Available	
9	8 t shirts	S	white	\$246.00	\$45,624,346.00	345783	Out of stock	
10	9 sweater	S	white	\$246.00	\$43.00	36	Available	
11	10 long sleeve shirts	S	white	\$245.00	\$45.00	3463	Available	
12	11 jeans	M	black	\$245.00	\$456.00	2364	Out of stock	
13	12 shorts	M	black	\$246.00	\$345,635.00	1345365	Discontinued	
14	13 t shirts	M	black	\$245.00	\$23,467.00	272375236	Available	
15	14 sweater	M	black	\$245.00	\$23,456.00	2626	Out of stock	
16	15 long sleeve shirts	M	black	\$245.00	\$2,467.00	345236	Discontinued	
17	16 jeans	M	white	\$2,456.00	\$3,456.00	343466	Available	
18	17 shorts	M	white	\$2,456.00	\$56.00	5626456	Out of stock	
19	18 t shirts	M	white	\$2,456.00	\$678.00	46346	Discontinued	
20	19 sweater	M	white	\$245.00	\$3,456.00	34634	Available	
21	20 long sleeve shirts	M	white	\$245.00	\$2,467.00	63634	Out of stock	
22	21 jeans	L	black	\$245.00	\$357.00	63	Discontinued	
23	22 shorts	L	black	\$245.00	\$457.00	6346	Available	
24	23 t shirts	L	black	\$246.00	\$357.00	36	Out of stock	
25	24 sweater	L	black	\$3,567.00	\$7,345.00	3456	Discontinued	
26	25 long sleeve shirts	L	black	\$4,567.00	\$3,457.00	26171	Available	
27	26 jeans	L	white	\$467.00	\$4,567.00	671	Out of stock	
28	27 shorts	L	white	\$467.00	\$457.00	6123	Discontinued	
29	28 t shirts	L	white	\$356.00	\$3,457.00	56123	Available	
30	29 sweater	L	white	\$4,567.00	\$457.00	61234	Out of stock	
31	30 long sleeve shirts	L	white	\$235.00	\$23,453.00	624	Discontinued	
32	31 f	df	d	\$2.00	\$2.00	2	Available	
33								
34								
35								
36								

Add new product

Add New Product

Product Style	Example
Size	S M L <input type="text"/> <input type="text"/>
Colour	Red Green <input type="text"/> <input type="text"/> <input type="text"/>
Retail Price	150
Wholesale Price	100
Quantity	20

Add new product

A	B	C	D	E	F	G	H	
1	Item number	Style	Size	Colour	Retail Price	Wholesale Price	Quantity	Availability
2	1 jeans	S	black	\$445.00	\$3,123.00	12	Available	
3	2 shorts	S	black	\$2,345.00	\$1,234.00	123	Out of stock	
4	3 t shirts	S	black	\$34.00	\$25.00	12	Discontinued	
5	4 sweater	S	black	\$235.00	\$43,657.00	2	Available	
6	5 long sleeve shirts	S	black	\$2,345.00	\$352,334.00	12343	Out of stock	
7	6 jeans	S	white	\$2,345.00	\$26,345.00	234231	Discontinued	
8	7 shorts	S	white	\$234.00	\$6,456.00	365	Available	
9	8 t shirts	S	white	\$246.00	\$45,624,346.00	345783	Out of stock	
10	9 sweater	S	white	\$246.00	\$43.00	36	Available	
11	10 long sleeve shirts	S	white	\$245.00	\$45.00	3463	Available	
12	11 jeans	M	black	\$245.00	\$456.00	2364	Out of stock	
13	12 shorts	M	black	\$246.00	\$345,635.00	1345365	Discontinued	
14	13 t shirts	M	black	\$245.00	\$23,467.00	272375236	Available	
15	14 sweater	M	black	\$245.00	\$23,456.00	2626	Out of stock	
16	15 long sleeve shirts	M	black	\$245.00	\$2,467.00	3452364	Discontinued	
17	16 jeans	M	white	\$2,456.00	\$3,456.00	343466	Available	
18	17 shorts	M	white	\$2,456.00	\$56.00	5626456	Out of stock	
19	18 t shirts	M	white	\$2,456.00	\$678.00	46346	Discontinued	
20	19 sweater	M	white	\$245.00	\$3,456.00	34634	Available	
21	20 long sleeve shirts	M	white	\$245.00	\$2,467.00	63634	Out of stock	
22	21 jeans	L	black	\$245.00	\$357.00	634	Discontinued	
23	22 shorts	L	black	\$245.00	\$457.00	6346	Available	
24	23 t shirts	L	black	\$246.00	\$357.00	36	Out of stock	
25	24 sweater	L	black	\$3,567.00	\$7,345.00	3456	Discontinued	
26	25 long sleeve shirts	L	black	\$4,567.00	\$3,457.00	26171	Available	
27	26 jeans	L	white	\$467.00	\$4,567.00	671	Out of stock	
28	27 shorts	L	white	\$467.00	\$457.00	6123	Discontinued	
29	28 t shirts	L	white	\$356.00	\$3,457.00	56123	Available	
30	29 sweater	L	white	\$4,567.00	\$457.00	61234	Out of stock	
31	30 long sleeve shirts	L	white	\$235.00	\$23,453.00	624	Discontinued	
32	31 f	df	d	\$2.00	\$2.00	2	Available	
33	32 Example	S	Red	\$150.00	\$100.00	20	Available	
34	33 Example	S	Green	\$150.00	\$100.00	20	Available	
35	34 Example	M	Red	\$150.00	\$100.00	20	Available	
36	35 Example	M	Green	\$150.00	\$100.00	20	Available	
37	36 Example	L	Red	\$150.00	\$100.00	20	Available	
38	37 Example	L	Green	\$150.00	\$100.00	20	Available	

Add new product

Add New Product

Product Style:

Size:

Colour:

Retail Price:

Wholesale Price:

Quantity:

Customer order list

A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
Order Number	Customer ID	Customer Name	Contact	Email	Total Price	Total number of Items	Address	Status						
1	1	30 Robert Lee	+852 5075643	robertlee@hotmail.com	\$200.00		1 04896 Rodriguez Courts Suite 118, New Territories, Hong Kong	Shipped						
2	2	16 Alicia Gonzalez	+852 94581576	alicagonzalez@hotmail.com	\$2,531.00		4 9066 Graves Square Apt. 023, Hong Kong Island, Hong Kong	Not Ready						
3	3	4 Ryan Ellison	+852 90804338	ryanelison@yahoo.com	\$1,600.00		8 4789 Taylor Rapid Apt. 629, Hong Kong Island, Hong Kong	Done						
4	4	10 John Olson	+852 59661813	johnolson@yahoo.com	\$2,731.00		5 9888 Kristin Route, Hong Kong Island, Hong Kong	Packed						
5	5	27 Miss Susan Schultz	+852 58301029	misssusanschultz@yahoo.com	\$1,000.00		5 07526 Heather Keys, Hong Kong Island, Hong Kong	Shipped						
6	6	23 Crystal Perry	+852 61973066	crystalperry@yahoo.com	\$800.00		4 538 Brooks Fields, New Territories, Hong Kong	Not Ready						
7	7	26 Deanna Pena	+852 56688580	deannapena@yahoo.com										
8	8	30 Robert Lee	+852 5075643	robertlee@hotmail.com										
9	9	4 Ryan Ellison	+852 90804338	ryanelison@yahoo.com										
10	10	16 Alicia Gonzalez	+852 94581576	alicagonzalez@hotmail.com										
11	11	5 Taylor Schroeder	+852 58427208	taylorschroeder@yahoo.com										
12	12	23 Crystal Perry	+852 61973066	crystalperry@yahoo.com										
13	13	18 Laura Roy	+852 68793393	lauraroy@hotmail.com										
14	14	20 Ronald Wiggins	+852 64263797	ronaldwiggins@mail.com										
15	15	17 Deborah Rose	+852 93118894	deborahrose@yahoo.com										
16	16	29 Aaron Avila	+852 63180713	aaronavila@gmail.com										
17	17	20 Ronald Wiggins	+852 64263797	ronaldwiggins@mail.com										
18	18	20 Ronald Wiggins	+852 64263797	ronaldwiggins@mail.com										
19	19	28 Anthony Myers	+852 98607850	anthonymyers@yahoo.com										
20	20	4 Ryan Ellison	+852 90804338	ryanelison@yahoo.com										
21	21	24 Ryan Farrell	+852 65742104	ryanfarrell@hotmail.com										
22	22	12 Mr. Zachary Gill II	+852 68536712	mr.zacharygillii@gmail.com										
23	23	1 Michelle Parker	+852 69726557	michelleparker@yahoo.com										
24	24	12 Mr. Zachary Gill II	+852 68536712	mr.zacharygillii@gmail.com										
25	25	2 Anthony Schneider	+852 92147225	anthony Schneider@gmail.com										
26	26	20 Ronald Wiggins	+852 64263797	ronaldwiggins@mail.com										
27	27	21 Jenny Stephenson	+852 57386013	jennystephenson@yahoo.com										
28	28	7 Connie Donovan	+852 53729111	conniedonovan@yahoo.com										
29	29	2 Anthony Schneider	+852 92147225	anthony Schneider@gmail.com										
30	30	13 Carolyn Davis	+852 63308609	carolynDavis@hotmail.com										
31														
32														
33														
34														
35														
36														
37														
38														
39														
40														
41														
42														
43														
44														
45														

Customer Order List

Order Number:

Customer Number:

Customer Name:

Contact Number:

Email:

Total Price:

Total number of items:

Address:

Status:

Customer order list

A	B	C	D	E	F	G	H	I	J	K	L	M	N
Order Number	Customer ID	Customer Name	Contact	Email	Total Price	Total number of Items	Address	Status					
1	1	30 Robert Lee	+852 50755643	robertlee@hotmail.com	\$200.00	1	04896 Rodriguez Courts Suite 118, New Territories, Hong Kong	Shipped					
2	2	16 Alicia Gonzalez	+852 94581576	aliciangonzalez@hotmail.com	\$2,531.00	2	4 9066 Graves Square Apt. 023, Hong Kong Island, Hong Kong	Not Ready					
3	3	4 Ryan Ellison	+852 90804338	ryanellison@yahoo.com	\$1,600.00	3	8 4789 Taylor Rapid Apt. 629, Hong Kong Island, Hong Kong	Done					
4	4	10 John Olson	+852 59618183	johnolson@yahoo.com	\$2,731.00	5	5 9888 Kristin Route, Hong Kong Island, Hong Kong	Packed					
5	5	27 Miss Susan Schultz	+852 58301029	misssusanschultz@yahoo.com	\$1,000.00	6	5 07526 Heather Keys, Hong Kong Island, Hong Kong	Shipped					
6	6	23 Crystal Perry	+852 61973066	crystalperry@yahoo.com	\$800.00	7	4 538 Brooks Fields, New Territories, Hong Kong	Not Ready					
7	7	26 Deanna Pena	+852 56685980	deannapena@yahoo.com									
8	8	30 Robert Lee	+852 50755643	robertlee@hotmail.com									
9	9	4 Ryan Ellison	+852 90804338	ryanellison@yahoo.com									

Customer Order List

Order Number: 5

Printing: Now printing 'onlineshop_draft_V1' on the Microsoft Print to PDF on

Contact number: Miss Susan Schultz
+852 58301029

Email: misssusanschultz@yahoo.com

Total Price: 1000

Total number of items: 5

Address: 07526 Heather Keys, Hong Kong Island, Hong Kong

Status: Shipped

Save Print Output As

ge2335 > Project

Organize New folder

Name Date modified Type

No items match your search.

File name: [] Save as type: PDF Document (*.pdf)

Save Cancel

Update status Print Customer Order Main Page

Receipt

A screenshot of a receipt document. At the top right, there are navigation icons: a left arrow, a right arrow, and a magnifying glass icon labeled '3A'. The receipt contains the following information:

Order Number	5
Customer Number	27
Customer Name	Miss Susan Schultz
Contact Number	+852 58301029
Email	misssusanschultz@yahoo.com
Total Price	\$1,000.00
Total number of items	5
Address	07526 Heather Keys, Hong Kong Island, Hong Kong

Below this, under the heading 'Details', is a table showing the items ordered:

Item Number	Style	Size	Colour	Quantity
	26 jeans	L	white	2
	12 shorts	M	black	2
	22 shorts	L	black	1

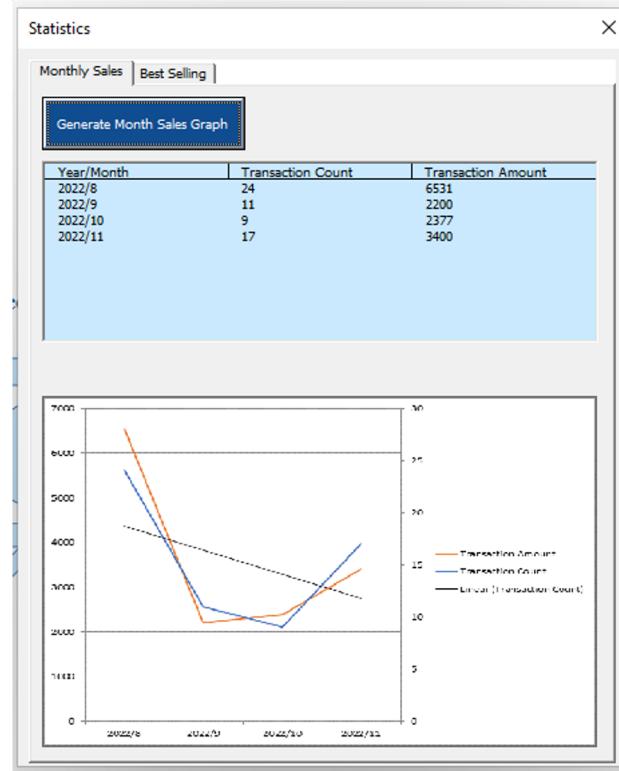
Manager Interface

Manager Interface

- The manager interface is used for showing statistics for managers to make decisions based on sales data
- The statistics includes number of transactions per month

Monthly Sales

- Summary of transactions, grouped by year/month
- Includes data number of transactions and total revenue
- Chart generation function, with trend line



Best Selling Items

- Shows a list items, ordered by units sold
- With a button to refresh the data immediately

Statistics					
Monthly Sales		Best Selling			
Items					
Item No.	Description	Style	Size	Color	Units Sold
20	Purple t-shirt	t shirts	XS-XL	purple	12
27	Yellow t-shirt	t shirts	XS-XL	yellow	10
13	Dark grey long sleeve	long sleeve	XS-XL	grey	9
1	Dark blue jeans	jeans	XS-XL	blue	9
3	Grey t-shirt basic	t shirts	XS-XL	grey	7
23	Dark red t-shirt	t shirts	XS-XL	red	7
12	Grey hoodie	sweater	XS-XL	grey	6
24	Yellow t-shirt	t shirts	XS-XL	yellow	6
22	Dark grey t-shirt	t shirts	XS-XL	grey	6
21	Dark red sweater	sweater	XS-XL	red	6
15	Pink sweater	sweater	XS-XL	pink	5
30	Yellow t-shirt	t shirts	XS-XL	yellow	5
19	Blue long sleeves	long sleeve	XS-XL	blue	4
18	Blue sweater	sweater	XS-XL	blue	4
26	Yellow t-shirt	t shirts	XS-XL	yellow	4
6	Blue jeans	jeans	XS-XL	blue	4
29	Yellow t-shirt	t shirts	XS-XL	yellow	4
9	Blue hoodie	sweater	XS-XL	blue	3
10	Dark red long sleeve	long sleeve	XS-XL	red	3
5	Red long sleeves	long sleeve	XS-XL	red	3

Conclusion

Conclusion

Lessons learned

- Simple transaction can be implemented easily with an excel application
- Limited functionalities and customization possibilities regarding design

Future outlook

- Consider data privacy (Storage of sensitive userdata + password)
- Improve search for products by implementing a search bar or additional filters
- Add tracking of orders for user

Q&A