



Inventory Management System

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Table of Contents

Topic	Page
I. Logging in	3
II. Navigation	4
III. Customer Management	5
a. Viewing customers	5
b. Adding customers	6
c. Editing information	7
IV. Inventory Management	8
a. Viewing lots	8
b. Viewing pallets	8
c. Adding lots and pallets	9
d. Editing lots	11
e. Editing pallets	12



I. Logging In

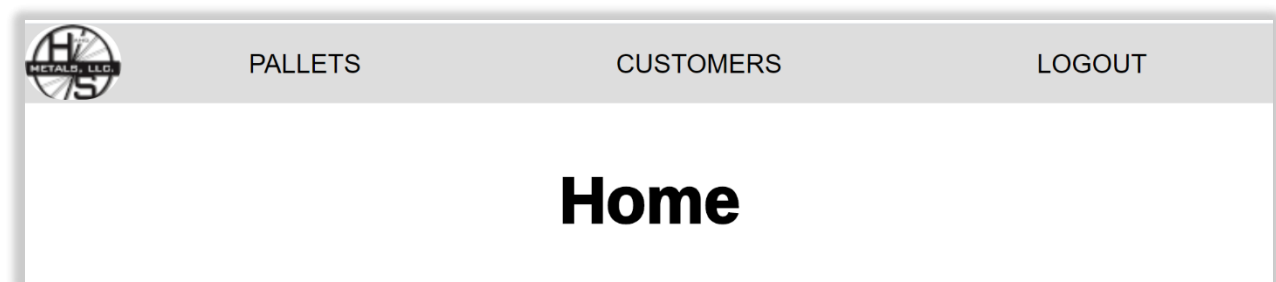
1. Navigate to the login page:
www.HandSMetals.com
2. Enter your username and password into the input fields
3. Hit 'Enter' or click the 'Login' button
4. Logging in successfully will bring you to the Home page

Login



II. Navigation

1. At the top of each page is the navigation bar
2. The Pallets page will is where new lots and pallets can be added (see page X)
3. The Customers page is where customers are managed (see page X)
4. Clicking the H&S Metals logo returns you to the Home page
5. Clicking the Logout button will return you to the Login page





III. Customer Management

Customers				
<div>Add Customer</div> <div>Edit</div>				
Select	Company	Contact	Phone Number	Email
<input checked="" type="radio"/>	Brown's Brewing	Marshall Brown	1234509876	marshall@bb.com
<input type="radio"/>	IWU	Wesley Wildcat	6789054321	wesley@iwu.edu
<input checked="" type="radio"/>	Schmidt's Forgery	Josiah Schmidt	0987654321	jschmidt@sforgery.com
<input type="radio"/>	Withers Lawncare	Micah Withers	1234567890	witherslawncare@withersllc.com

a. Sorting

1. All customers currently in the system will appear in the table on the Customers page
2. The table can be sorted in ascending order by each data category by clicking the label (ex. Clicking 'Company' will sort the table by company) and clicking the same label again will sort in descending order



III. Customer Management (cont)

b. Adding customers

1. Clicking the Add

Customer button will

cause a form to appear

2. Each field must be filled

in to submit the form and

add the customer to the

system

A screenshot of a web form titled 'Add Customer' with a close button (X) in the top right corner. The form contains four labeled input fields: 'Company' with placeholder text 'name of company', 'Contact' with placeholder text 'contact name', 'Phone' with placeholder text '1234567890', and 'E-mail' with placeholder text 'email address'. Below these fields is a 'Submit' button.

Add Customer		X
Company	<input type="text" value="name of company"/>	
Contact	<input type="text" value="contact name"/>	
Phone	<input type="text" value="1234567890"/>	
E-mail	<input type="text" value="email address"/>	
<input type="button" value="Submit"/>		

3. Note that the Phone

input only accepts

numbers

4. Clicking Submit will add

the customer to the

system and the customer

will be visible in the table



III. Customer Management (cont)

d. Editing information

1. Selecting a row will enable the Edit button
2. Clicking Edit will display a form with the information of the selected row
3. Note that the Phone input only accepts numbers
4. Clicking Apply will apply the changes to the system
5. Clicking cancel will revert any changes
6. WARNING: Clicking delete will **permanently** remove the customer and all associated lots and pallets from the system

Edit

Select Company	
<input type="radio"/>	Brown's Brewing
<input checked="" type="radio"/>	IWU

IWU

X

Company	<input type="text" value="IWU"/>
Contact	<input type="text" value="Wesley Wildcat"/>
Phone	<input type="text" value="6789054321"/>
Email	<input type="text" value="wesley@iwu.edu"/>
<div><div>Delete</div><div>Cancel</div><div>Apply</div></div>	



IV. Inventory Management

a. Viewing Lots

1. All lots are viewable on the
Home page

Home					
<div>Edit View Pallets</div>					
Select	Lot	Customer	Gross	Tare	
<input checked="" type="radio"/>	1	IWU	5418	545	4

b. Viewing Pallets

1. Pallets of a lot can be
viewed by selecting the lot
and clicking View Pallets

c. Adding lots and pallets

1. Lots and pallets are added on the Pallets page
2. A Lot No. is automatically generated as the next lot to be
added

Pallets							
Lot No.		14	Customer:				
Next Pallet: 1		Gross:		Tare:			
				Print	New Pallet		
A new lot will be created if an existing lot is not selected							



IV. Inventory Management (cont)

A screenshot of a web application titled "Pallets". The form contains several input fields: "Lot No." with the value "14", "Customer:" with the value "IWU", "Next Pallet: 1", "Gross:" with the value "7500", and "Tare:" with the value "1000". At the bottom right of the form are two buttons: "Print" and "New Pallet". Below the form is a horizontal scrollbar and a small note that reads "A new lot will be created if an existing lot is not selected".

Lot No.	14	Customer:	IWU	
Next Pallet: 1	Gross:	7500	Tare:	1000
<div>Print New Pallet</div>				

A new lot will be created if an existing lot is not selected

d. Adding lots and pallets

1. Lots and pallets are added on the Pallets page
2. A Lot No. is automatically generated as the next lot to be added (in this example, lot 13 is the last lot in the system, so lot 14 would be the next in line). This number can be changed to add pallets to existing lots
3. The customer must exist in the system (see page 6 for help in adding a customer)
4. Gross and tare must both be numbers and gross must be greater than tare, otherwise the net value (gross – tare) would be negative
5. All input fields must be completed correctly to enable the Print and New Pallet buttons



IV. Inventory Management (cont)

e. Adding lots and pallets (cont)

6. Clicking Print will open the
print dialog to print a pallet
label with the current inputs

Customer	IWU
Lot#	14
Gross	7500
Tare	1000
Net	6500
Pallet#	1

7. Clicking New Pallet will add a lot to the database if the
inputted lot does not exist
8. The pallet will be added to the inputted lot
9. A table with all pallets associated with the lot will appear

Edit				
Select	Pallet	Gross	Tare	Net
<input type="radio"/>	1	7500	1000	6500
				Total Net: 6500



IV. Inventory Management (cont)

Home						
<div>Edit View Pallets</div>						
Select	Lot	Customer	Gross	Tare	Net	Status
<input checked="" type="radio"/>	1	IWU	5418	545	4873	DIRTY

f. Editing lots

1. Selecting a row in the table on the Home page enables the Edit button
2. Clicking Edit causes a form to appear with inputs for Customer and Status
3. The customer must exist in the system (see page 6 for help in adding a customer)

Lot 1

X

Customer

IWU

Status

DIRTY

Delete

Cancel

Apply



IV. Inventory Management (cont)

f. Editing lots (cont)

4. All fields must be completed correctly for changes to be applied
5. Clicking Apply will apply any changes to the system
6. Clicking Cancel will revert all changes
7. WARNING: Clicking delete will **permanently** remove the lot and all associated pallets from the system

g. Editing pallets

1. Selecting a row in the table on the Pallets page enables the Edit button
2. Clicking Edit causes a form to appear with inputs for gross and tare

Select	Pallet	Gross	Tare	Net
<input checked="" type="radio"/>	1	7500	1000	6500

Total Net: 6500



IV. Inventory Management (cont)

A screenshot of a software dialog box titled 'Pallet 1' in the center. In the top right corner, there is a large 'X' icon for closing the window. The dialog contains three input fields: 'Gross' with the value '7500', 'Tare' with the value '1000', and 'Net: 6500' which is displayed as a calculated result. At the bottom of the dialog, there are three buttons: 'Delete', 'Cancel', and 'Apply', each in a dark rectangular box with white text.

g. Editing pallets (cont)

1. Gross and tare fields must be numbers and gross must be greater than tare
2. All fields must be completed correctly for changes to be applied
3. Clicking Apply will apply any changes to the system
4. Clicking Cancel will revert all changes
5. WARNING: Clicking delete will **permanently** remove the pallet from the system