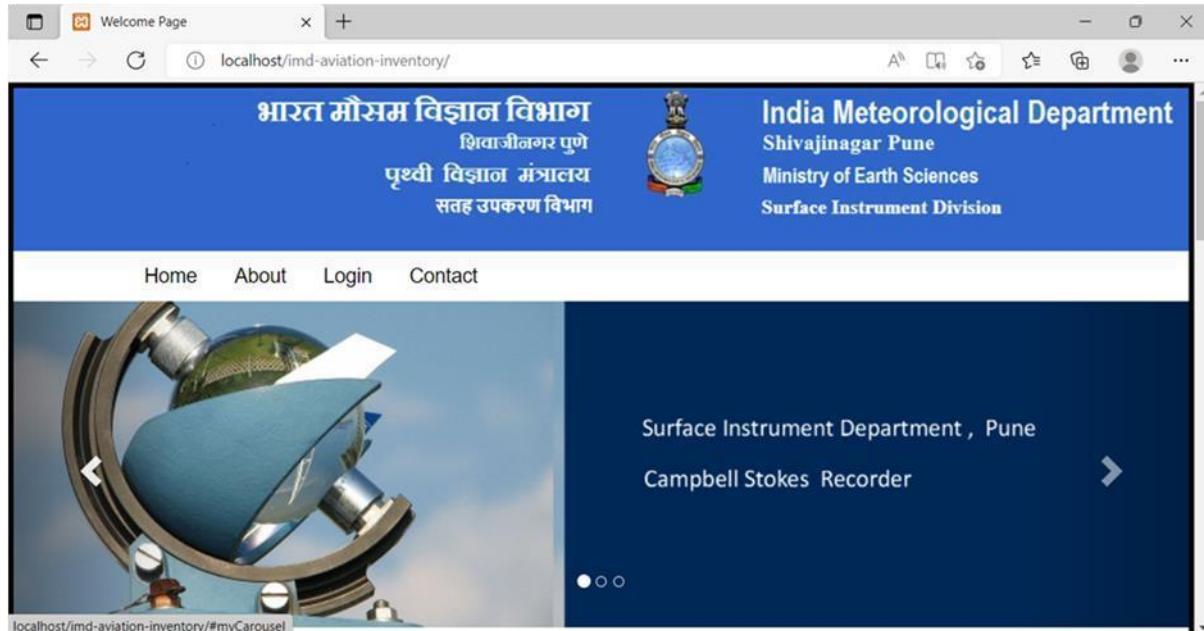


3.9 Sample Input and Output Screens:

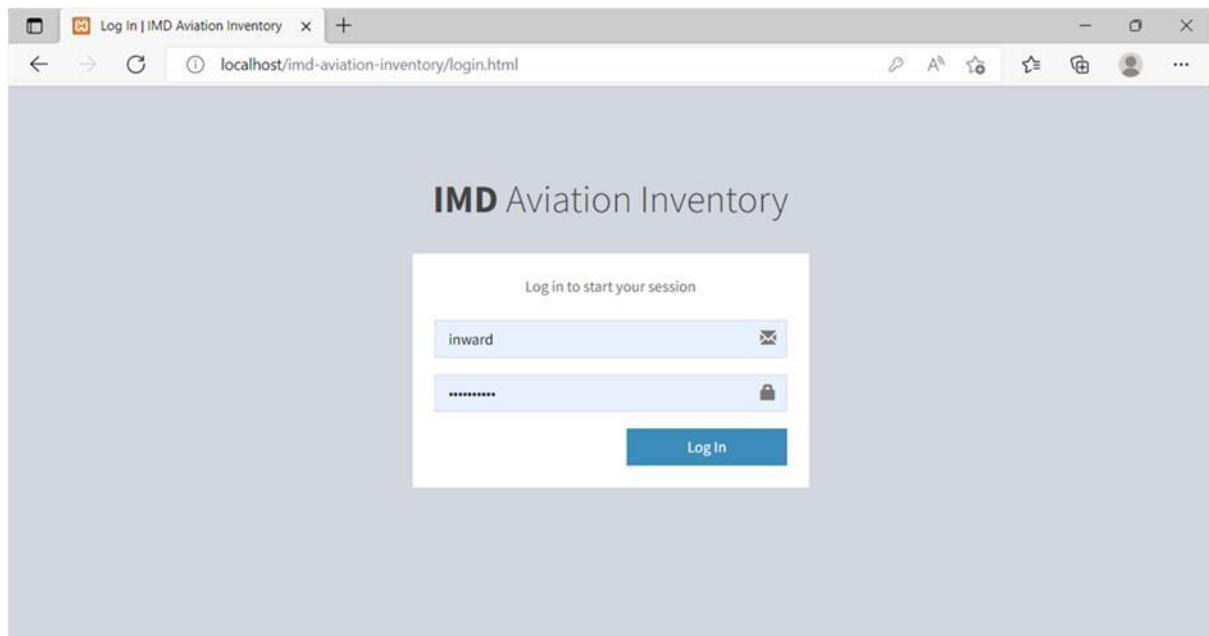
3.9.1 Home page:



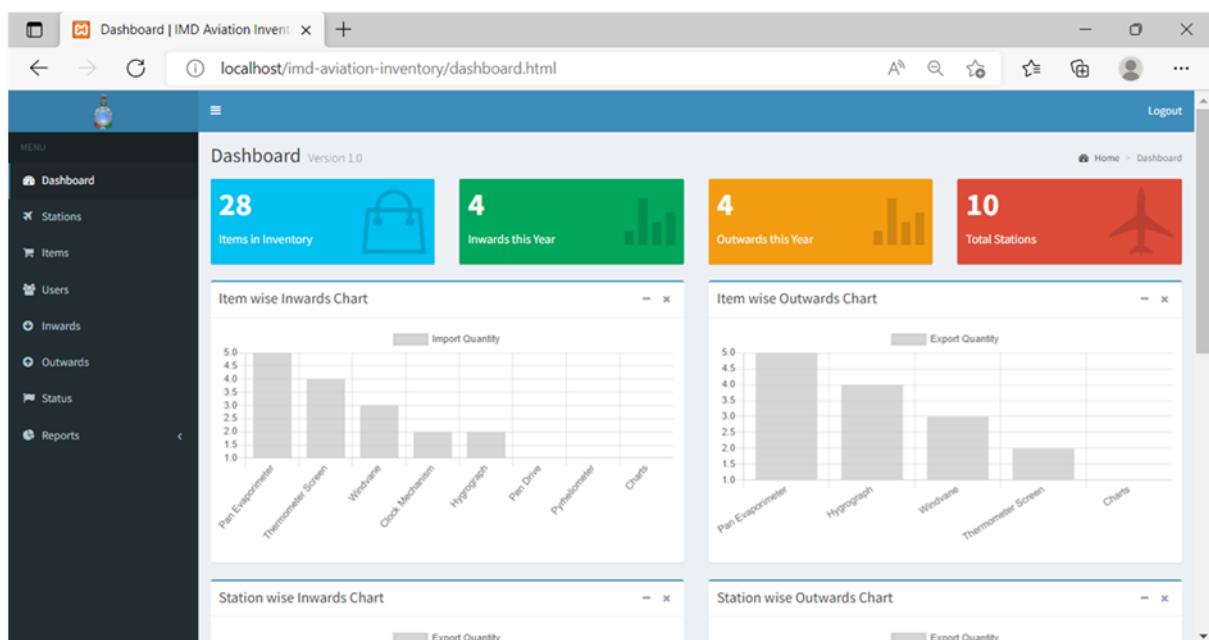
3.9.2 About page:

A screenshot of a web browser showing the "About" page of the India Meteorological Department Surface Instrument Division. The title "Welcome to Surface Instrument Department" is at the top. Below it are three sections: "Vision" (an image of a hand holding a lit lightbulb), "Mission" (an image of a target with arrows hitting it), and "Introduction" (an image of people shaking hands around a table). Each section has descriptive text below its respective image.

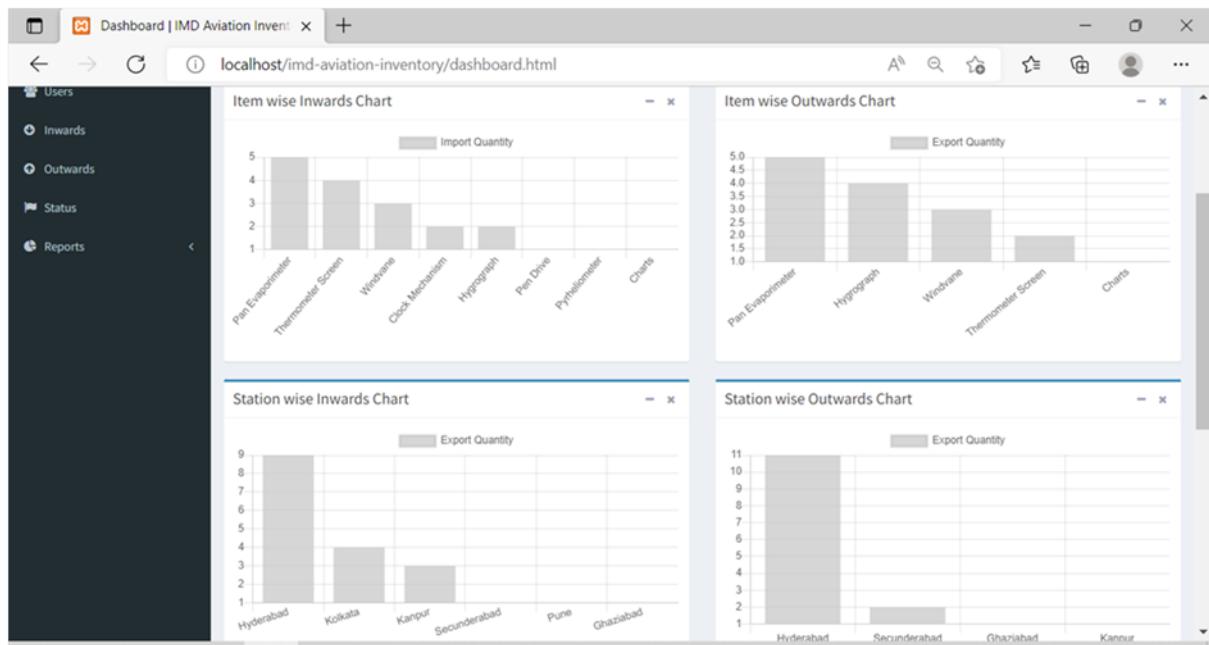
3.9.3 Admin Login page:



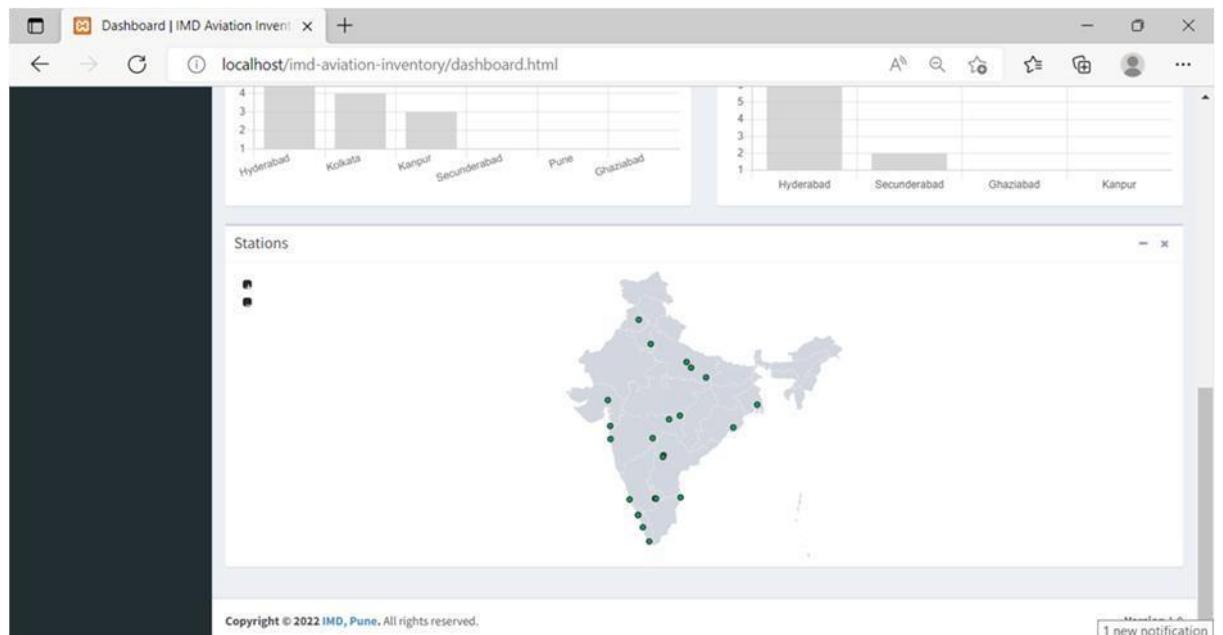
3.9.4 Dashboard:



3.9.5 Chart Management:



3.9.6 Geographical Station Location:



3.9.7 Revision -Stock:

#	RMC	State	Type	ICAO	Station Name	Contact	Action
113	S.M. Enterprises		Departmental	aass	Mumbai	Email ID Phone Number Address Incharge Name Incharge Mobile Number	<button>Edit</button> <button>Delete</button>
112	Mechatronics Systems		Private		Pune	Email ID: santosh.raut@msplpune.com Phone Number: 020-252183 Address: Mechatronics Systems pvt Ltd, Mechantronics House,S.no.107,Mumbai-Banglore by pass Highway,warje,pune-411058 Incharge: Mr Santosh Raut	<button>Edit</button> <button>Delete</button>

3.9.8 Revision -Background & Layout:

#	Name	Types	Manufacturers	Specification	Action
99	Pen Drive	Storage	ScanDisk	16 Gb	<button>Edit</button> <button>Delete</button>
98	Air Temperature Sensor	With Indicator Relative Humidity			<button>Edit</button> <button>Delete</button>

3.9.9 Revision- Details:

The screenshot shows a web-based application interface for managing users. The title bar reads "Users | IMD Aviation Inventory". The left sidebar, titled "MENU", includes links for Dashboard, Stations, Items, Users (which is selected), Inwards, Outwards, Status, and Reports. The main content area is titled "Users Create, Read, Update and Delete". It features a "Form" section with fields for First Name (with placeholder "Enter First Name"), Last Name (placeholder "Enter Last Name"), Username ("admin"), Password (placeholder "*****"), Retype Password (placeholder "Retype Password"), and Role (dropdown menu "Select Role"). A "Save" button is located at the bottom right of the form. At the bottom of the page, there is a copyright notice "Copyright © 2022 IMD, Pune. All rights reserved." and a "Version 1.0" link.

3.9.10 Form- Stocks:

The screenshot shows a web-based application interface for managing inward items. The title bar reads "Inwards | IMD Aviation Inventory". The left sidebar, titled "MENU", includes links for Dashboard, Stations, Items, Users, Inwards (selected), Outwards, Status, and Reports. The main content area is titled "Inwards Create, Update, Read and Delete". It features a "Form" section with fields for Date (calendar icon), Station (dropdown "Select Station"), Item (Name, Type, Manufacturer, all with dropdown menus "Select Item", "Select Type", "Select Manufacturer"), Quantity (text input "1"), Serial Numbers (text input), Notes (text input), Rate (text input "0.0"), Mode of Receiving (dropdown "Select"), and Remarks (text input "Enter Remarks"). A "Save" button is located at the bottom right. Below the form is a "List" section showing a table with columns: #, Date, Station, Item Received, Quantity, Serial Numbers, Notes, and Action. The table has 10 entries displayed. A search bar and a dropdown for "Show" entries are also present.

3.9.11 Daily Status- Background & Layout:

Outwards | IMD Aviation Inventory

localhost/imd-aviation-inventory/outwards.html

Logout

Outwards Create, Update, Read and Delete

Dashboard > Outwards

Form

Date	Station	Item	Quantity	Serial Numbers	Notes
<input type="button" value="Select"/>	Select Station	Name Select Item	1	Select	Mode of Dispatch Select
		Type Select Type			Remarks Enter Remarks
		Manufacturer Select Manufacturer			

Save

List

Show 10 entries Search:

#	Date	Station	Item Dispatched	Quantity	Serial Numbers	Notes	Action
51	02/09/2022	Ghaziabad					<input type="button" value="Edit"/>

3.9.12 Daily Status- Rigging:

Status | IMD Aviation Inventory

localhost/imd-aviation-inventory/status.html

Logout

Status

Dashboard > Report

Form

Date (MM/DD/YYYY)	Station	Item	Type	Manufacturer	Mode of Dispatch	Remarks
<input type="button" value="Select"/> 04/08/2022 - 05/07/2022	Select Station	Select Item	Select Type	Select Manufacturer	Select	Enter Remarks

Filter

List

Show 10 entries Search:

#	Date	Station	Item Dispatched	Quantity	Serial Numbers	Status	Notes	Action
55	08/03/2021	Hyderabad	Name Pan Evaporimeter	1	1987	Partial Working 0	Not 0	<input type="button" value="Edit"/>
			Type null					

3.9.13 Daily Status- Story board:

Inward Report | IMD Aviation Inv x +

localhost/imd-aviation-inventory/inward-report.html

List

#	Date	Station	Item Received	Quantity	Serial Numbers	Notes	Rate	Mode of Receiving	Remarks
370	03/07/2022	Hyderabad	Name: Pen Drive Type: Storage Manufacturer: null	1	345	Rate: 160 Mode of Receiving: By Hand			
369	03/02/2022	Hyderabad	Name: Hygograph Type: Thermo With Clock Drum (Combined) Manufacturer: null	1	1234	Rate: 0 Mode of Receiving: Remarks:			
368	03/03/2022	Kolkata	Name: Thermometer Screen Type: Small	2	123 456	Rate: 10 Mode of Receiving: By Speed Post			

3.9.14 Daily Status- Details:

Outward Report | IMD Aviation Inv x +

localhost/imd-aviation-inventory/outward-report.html

Outward Report

Form

Date (MM/DD/YYYY)	Station	Item	Type	Manufacturer	Mode of Dispatch	Remarks
04/08/2022 - 05/07/2022	Select Station	Select Item	Select Type	Select Manufacturer	Select	Enter Remarks

List

#	Date	Station	Item Dispatched	Quantity	Serial Numbers	Notes	Mode of Dispatch	Remarks
61	03/09/2022	Ghaziabad	Name: Hygograph Type: null Manufacturer: null	1		Mode of Dispatch: By Speed Post		
60	03/15/2022	Secunderabad	Name: Hygograph Type: null	1	123	Mode of Dispatch: By Speed Post		

3.9.17 Resource Management- Department:

Stock Report

List

#	Item	Inward	Outward	Quantity Remaining
78	Windvane	3	3	0
84	Pyrheliometer	1	0	1
85	Charts	1	1	0
86	Thermometer Screen	4	2	2
87	Pan Evaporimeter	5	5	0
89	Clock Mechanism	2	0	2
90	Hygrometer	2	4	-2
99	Pen Drive	1	0	1

Showing 1 to 8 of 8 entries

3.9.18 Resource Management- Department details:

Dispatch Report

Sr. No.	Articles / Items	Quantity	Remarks
1	DIWE Data Logger	1	

Office of the C R S (Surface Instruments Division), Meteorological Office, Pune 411 005

(Acknowledge the receipt and return the defective instruments to the office immediately)

Your Ref No: _____ Dated: _____

Our Ref No: CRS/SI/EL/_____ Station: _____ Dated: _____

The article shown overleaf are sent by:

Ordered By	Passed By	Checked By	Packed By
Dealt By: _____	Dispatch ID: _____	Received the articles in the condition mentioned in remarks column.	
Date: _____	Name & Signature: _____	Designation: _____	

Sr. No.	Articles / Items	Quantity	Remarks
7	42		

Office of the C R S (Surface Instruments Division), Meteorological Office, Pune 411 005

3.9.19 Resource Management- Account:

3.9.20 Department- downloaded Report

3.9.21 Projects- downloaded Report

1571910592-35-34.pdf

File | F:/sem%204/imd-aviation-inventory/uploads/1571910592-35-34.pdf

Draw | Ask Copilot | 1 of 1 | Search | Print | Home | Back | Forward | Stop | Refresh | Help | Settings

Office of the C R S (Surface Instruments Division), Meteorological Office, Pune 411 005

(Acknowledge the receipt and return the defective instruments to the office immediately)

Your Ref No: fdytfdyt3fd3y2313 Dated: 10/15/2019

Our Ref No: CRS/SI/EL/320 Station: Hyderabad (Begumpet) Dated: 10/08/2019

The article shown overleaf are sent by: K.N.Mohan

K.N.Mohan K.N.Mohan K.N.Mohan K.N.Mohan
Ordered By Passed By Checked By Packed By

Dealt By: K.N.Mohan Dispatch ID: 35/34

Received the articles in the condition mentioned in remarks column.

Date: 10/09/2019 Name & Signature: K.N.Mohan Designation: meta/metb/cfcb

Sr. No.	Articles / Items	Quantity	Remarks
1	Sensor	2	
2	Opt. Anemometer	1	Testing the data as per suggested in the conversation

27°C Clear

Search

23:19 ENG IN 09-04-2024