



# TERMINAL WAREHOUSE INVENTORY MANAGEMENT

---

Company Name

---

Imc Limited ,kandla



Diploma Computer Engineering Sem. VI

**TERMINAL WAREHOUSE INVENTORY  
MANAGEMENT SYSTEM**

---

Developed and Designed by

Priya Modi  
Khushi Sompura

Under Guidance of  
Ms. Honey Gurnani



## Tolani Foundation Gandhidham Polytechnic Adipur ( Kutch )

### CERTIFICATE

Year :- 2020-2021

Semester :- 5<sup>th</sup>

Subject : Project-I

This is certify that **Ms. Khushi Sompura, Ms. Priya Modi** having Enrollment No. 196530307064 , 196530307041 has completed IDP Project work having title Terminal Warehouse Inventory Managemant System. All the functionalities required by user with deep analysis and latest techniques.

Date of Submission: \_\_\_\_\_.

Internal  
Examiner

External  
Examiner

H.O.D

\_\_\_\_\_

\_\_\_\_\_

\_\_\_\_\_

**IMC LIMITED**

Near IOC Foreshore Terminals, Opp. Shirva Railway Crossing, New Kandla - 370 210, India.  
Tel : 271223, 271224 E-mail : imckdt@imc.net.in URL : www.imc.net.in



## **To whom so ever it may concern**

This is to inform you that Ms. Priya Modi & Ms. Khushi Sompura are students of Tolani FG polytechnic, Adipur have undertaken project on Terminal warehouse inventory management system and successfully handed over to us. During this period they demonstrated good skills and professionalism.

We wish both of them all the best for their future endeavours.

Regards,  
For Imc Limited

**Authorised signatory**

Gas Terminal : Plot No. 4, Old Kandla. Tel : 271203

Liquid Terminal : Opp. Shirva Railway Crossing, New Kandla. Tel : 270609

Port Terminal : Near Labour Canteen, Inside Kandla Port, New Kandla. Tel : 270369

Registered Office : 232/A, Achariya Jagdish Bose Road, Kolkata -700 020, India.

CIN : U15428WB1935PLC008245

## ACKNOWLEDGEMENT

I would like to thank to our guide of this project, Ms.Honey Gurnani For the valuable guidance and advice. She inspired us greatly to work in this project. Her willingness to motivate us contributed tremendously to our project. We also would like to thank her for showing us some example that related to the topic of the project.

Besides, we would like to thank the authority of TFGP for providing us with a good environment and facilities to complete this project. Finally, an honorable mention goes to our friends for their understanding and supports on us in completing this project. Without the above, we would have faced many difficulties doing this help of the particulars mentioned project

DEVELOPED AND DESIGNED  
BY

Student : Khushi Sompura [196530307064]

Priya Modi [196530307041]

Guide Name : Mrs. Honey Gurnani

Mr. Vimal Vania

Submitted : Head , Computer Department.

Affiliated : TFGP Tolani Foundation Gandhidham  
Polytechnic Adipur ( Kutch ).

Date of Submission : \_\_/\_\_/\_\_

## INDEX

<u>Name</u>	<u>Page No.</u>
<b>1.Introduction.....</b>	<b>8</b>
• Project Summary.	
1.1 Introduction	
1.2 Purpose	
1.3 Features	
1.4 Technology Stack	
<b>2.Project Management.....</b>	<b>12</b>
2.1 Project Planning	
<b>3.System Analysis.....</b>	<b>15</b>
3.1 System Architecture	
3.2 Zero level	
3.3 ER Daigram	
<b>4.System Design.....</b>	<b>19</b>
<b>5.Screen Layout.....</b>	<b>24</b>
<b>6.Conclusion and Limitation.....</b>	<b>38</b>
6.1 Conclusion	
6.2 Limitations	
6.3 Future Scope	

**Chapter : 1**  
**INTRODUCTION**



## **PROJECT SUMMARY**

- **Abstract:** *Currently IMC limited is using SAP software ..*
- *SAP's most features are useful for Purchase Related Task..*
- *But it is not very useful for Terminal Warehouse store's Each and Every items According to Departments And Terminal..*
- *As our Client require to Manintain Storing Each items According to Departments And Terminal manually That's Why We creating This Software*

### 1. 1 Introduction :

Terminal Warehouse inventory management software has been in human requirements since all thought of managing item effectively According to terminal and department. It is widely used in Companies and other fields of where Storing items and manage it manually ia the main task

### **Purpose :**

The Purpose of

- Terminal Warehouse inventory management software is to make work easy.
- In this Windows – Application we have added the Functionalities as per the Requirements.
- The Work which was done **Manually** can be now done **Digitally**.
- As our Client require to Manintain Storing Each items According to Departments And Terminal manually That's Why We creating This Software

## 1.2 Features :

- The Login Form for the Security Purpose.
- The Main Form.
- The Different forms for Data Entry of Department , Faculty, Subjects , Lab, Rooms etc.

### Store Facility

- Stores Departments Terminal wise
- Stores Items Department wise

### Security

- Only Admin can Access All things
- Other users can access only Their tasks

### Inward

- Maintain Inward
- Purchase Inward : Maintain Supplier Wise Inward Who Supplies Products
- Terminal Inward : Maintain Terminal Wise Inward

### Outward

- Maintain Outward
- Material Issue Department Wise
- Material Issue For Use

### Reports

- Maintain date wise report
- Item wise And Department wise report

- Stock report
- Date Wise Report
- Supplier Wise Report

## 1.4 Technology Stack:

In Context	Tools & Technology
Front End	VB.Net 2019
Design and Components	VB.Net 2019
Database Design	Microsoft SQL Server Management 2019

**Chapter : 2**  
**PROJECT MANAGEMENT**

## 2.1 Project Planning:

The road to the successful Windows Application Development is the well-planned strategy for the best and optimal use of resources available. Project management begins with a set of activities that are collectively called project planning. The project planning is done in a way to get the maximum utilization of resources and on time completion of the project. Project planning is concerned with identifying and measuring the activities, milestones and deliverables produced by a project.

In system the first step in project planning in which we decided the title of our Terminal Warehouse Inventory Management Software is the name of Windows-Application.

In project planning we decided the admin module which module will be design first and then we think about other forms.

Project planning consists of the following essential activities

- Estimating some basic attributes of the project
- Duration: How long will it take to complete the development? Effort: How much effort would be required?
- The effectiveness of the subsequent planning activities is based on the accuracy of these estimations.
- Scheduling manpower and other resources.
- Item organization and item plans.
- Risk identification, analysis, and planning.

## 1. Project Organization :

This describes the way in which the development team is organized the people involved and their roles in team.

## 2. Risk Analysis :

This describes possible project risks like likelihood of those risks arising and the risk reduction strategies, which are proposed. The significant risk in our website development is requirement error and omissions. Therefore, cost of fixing the requirement errors at later stages in process can be very high. Experiments have shown that SDLC reduces number of problems associated with the requirement specification. Furthermore, the overall development cost may be lower if a SDLC is developed.

The risk of our system is that it will successfully run. All the Forms where perform the task in correct way, and for users it will attractive to the users so that they will easily use the Application.

### 3. Hardware and Web-Application Requirements:

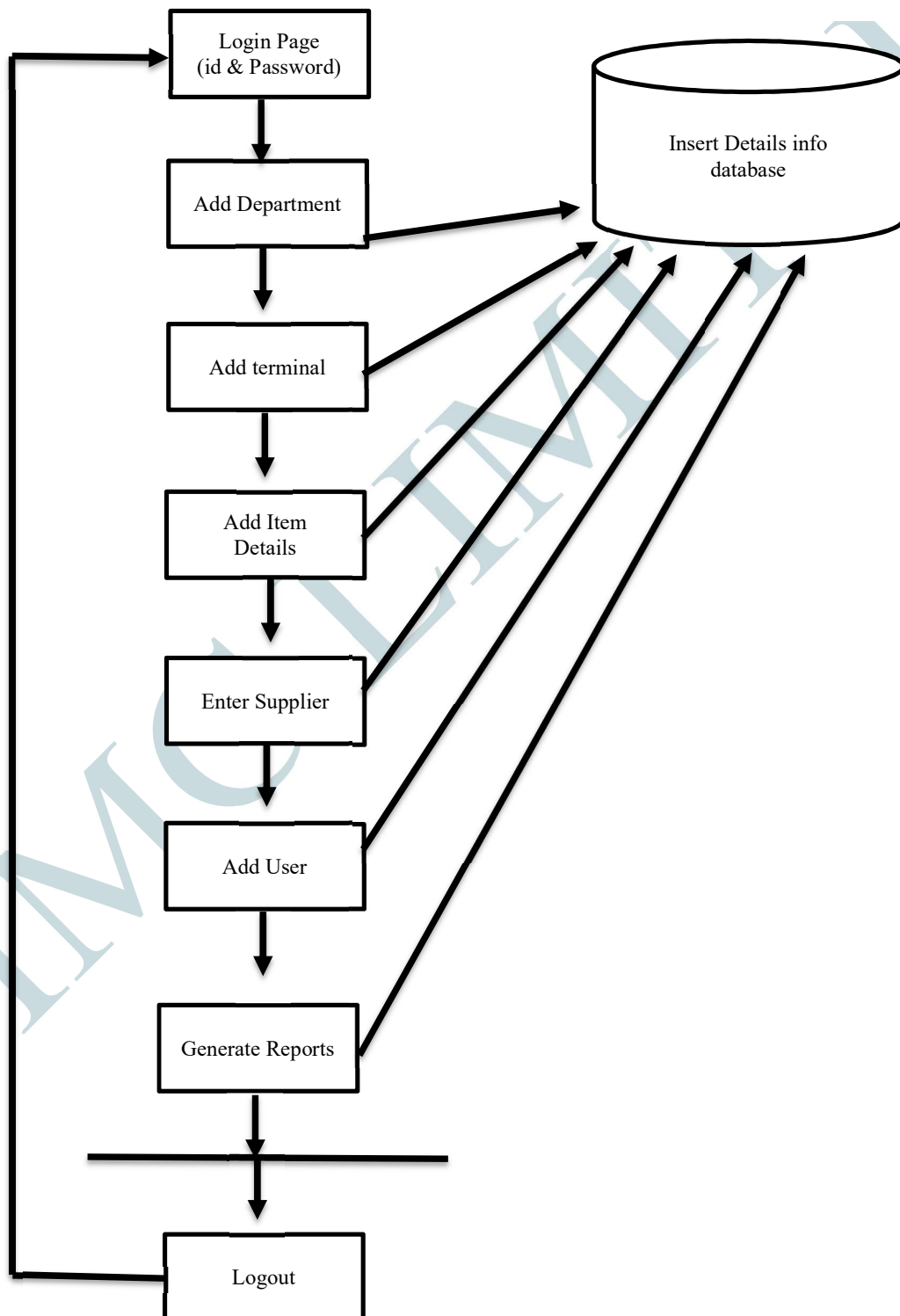
Hardware Requirement

C2D Processor 4 GB RAM 4 GB free Space HDD drive

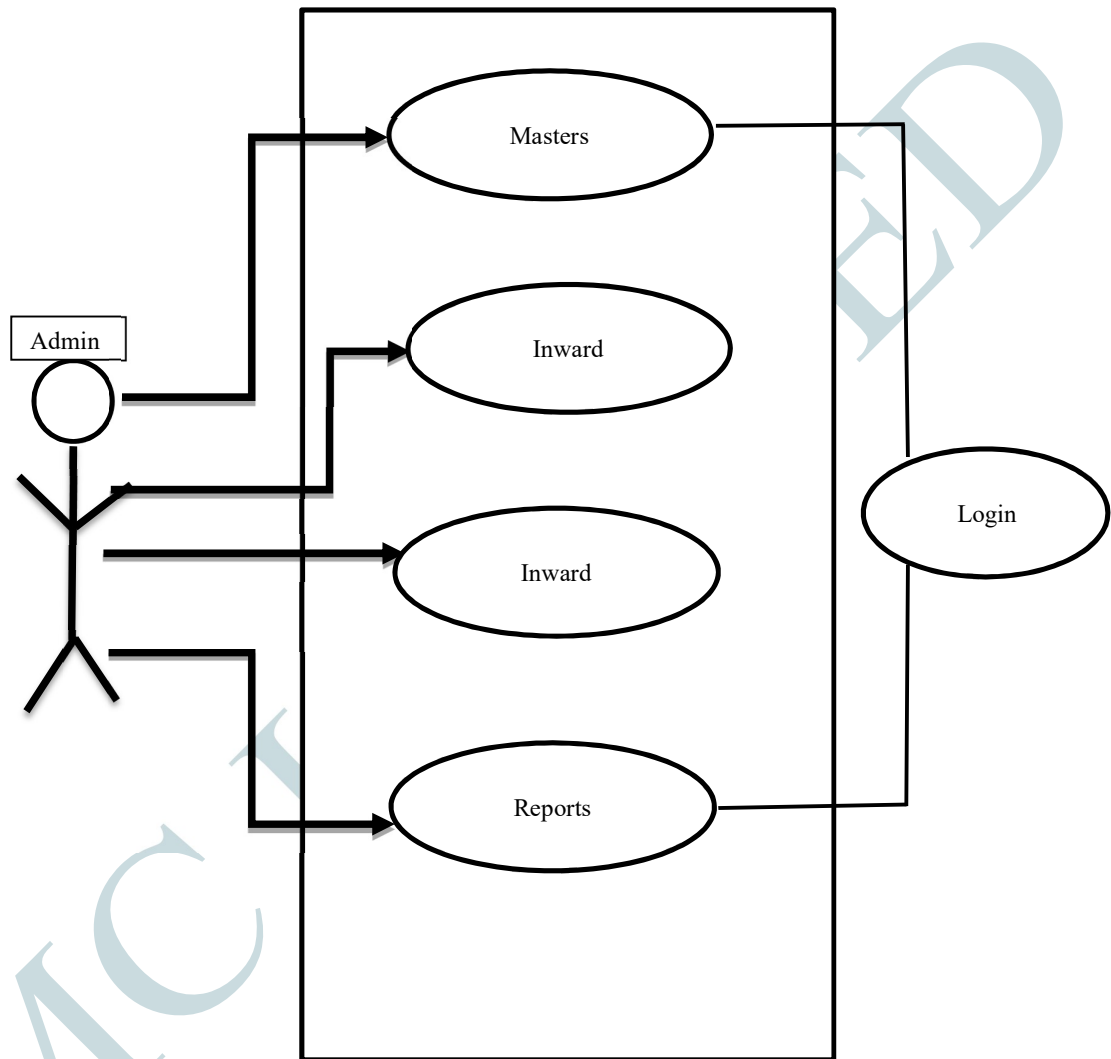
Processor	C2D Processor
Ram	4GB
HDD	4GB Free Space

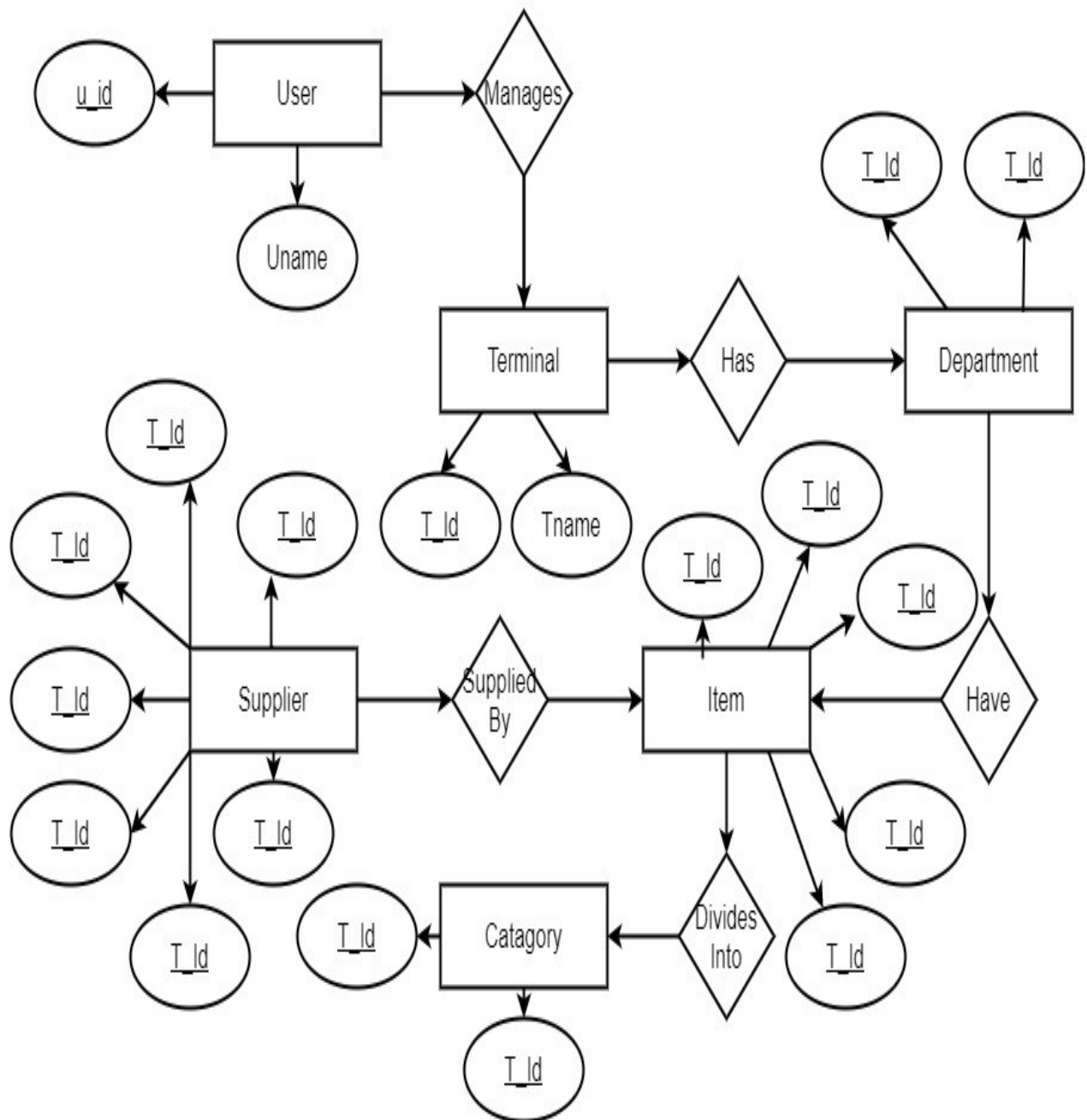
**Chapter : 3**  
**SYSTEM ANALYSIS**

### 3.1 System Architecture:





**Use Case:-**

**3.3 ER DAIGRAM:**

**Chapter : 4**

**SYSTEM DESIGN**

## 4.1 Data Dictionary :

**Login :-** login details comes in its table.

	Column Name	Data Type	Allow Nulls
🔑	Id	int	<input type="checkbox"/>
	uname	varchar(50)	<input type="checkbox"/>
	password	varchar(10)	<input type="checkbox"/>
	terminal	varchar(50)	<input type="checkbox"/>
	department	varchar(50)	<input type="checkbox"/>
			<input type="checkbox"/>

**Department :-** Department details comes in this table.

	Column Name	Data Type	Allow Nulls
🔑	Id	int	<input type="checkbox"/>
	dname	varchar(50)	<input type="checkbox"/>
	tname	varchar(50)	<input type="checkbox"/>
			<input type="checkbox"/>

**Terminal :-** Terminal details comes in this table.

	Column Name	Data Type	Allow Nulls
🔑	Id	int	<input type="checkbox"/>
	tid	varchar(50)	<input type="checkbox"/>
	tname	varchar(50)	<input type="checkbox"/>
			<input type="checkbox"/>

**Supplier :- Supplier details comes in this table.**

	Column Name	Data Type	Allow Nulls
▶	Id	int	<input type="checkbox"/>
	sname	varchar(50)	<input type="checkbox"/>
	sadd	varchar(200)	<input type="checkbox"/>
	city	varchar(50)	<input type="checkbox"/>
	s_phn	varchar(10)	<input type="checkbox"/>
	email	varchar(50)	<input type="checkbox"/>
	gst_no	varchar(50)	<input type="checkbox"/>
			<input type="checkbox"/>

**Category :- Category details comes in this table.**

	Column Name	Data Type	Allow Nulls
▶	Id	int	<input type="checkbox"/>
	cname	varchar(50)	<input type="checkbox"/>
			<input type="checkbox"/>

**Item :- Item details comes in this table.**

	Column Name	Data Type	Allow Nulls
▶	Id	int	<input type="checkbox"/>
	iname	varchar(50)	<input type="checkbox"/>
	uom	varchar(50)	<input type="checkbox"/>
	category	varchar(50)	<input type="checkbox"/>
	qty	int	<input type="checkbox"/>
			<input type="checkbox"/>

**Inward :- Inward details comes in this table.**

	Column Name	Data Type	Allow Nulls
🔑	Id	int	<input type="checkbox"/>
	sname	varchar(50)	<input type="checkbox"/>
	sadd	varchar(200)	<input type="checkbox"/>
	idate	date	<input type="checkbox"/>
	ino	int	<input type="checkbox"/>
	bill_no	int	<input type="checkbox"/>
	bill_date	date	<input type="checkbox"/>
	tname	varchar(50)	<input type="checkbox"/>
	dname	varchar(50)	<input type="checkbox"/>
	category	varchar(50)	<input type="checkbox"/>
	iname	varchar(50)	<input type="checkbox"/>
	uom	varchar(50)	<input type="checkbox"/>
	qty	real	<input type="checkbox"/>
	rate	real	<input type="checkbox"/>
			<input type="checkbox"/>

**Outward :- Outward details comes in this table.**

	Column Name	Data Type	Allow Nulls
🔑	Id	int	<input type="checkbox"/>
	issue_no	varchar(50)	<input type="checkbox"/>
▶	issue_date	date	<input type="checkbox"/>
	rec_byt	varchar(50)	<input type="checkbox"/>
	rec_byd	varchar(50)	<input type="checkbox"/>
	terminal	varchar(50)	<input type="checkbox"/>
	department	varchar(50)	<input type="checkbox"/>
	iname	varchar(50)	<input type="checkbox"/>
	uom	varchar(50)	<input type="checkbox"/>
	qty	real	<input type="checkbox"/>
			<input type="checkbox"/>

**Terminal\_Inward : Terminal inward Detail Comes into this table**

	Column Name	Data Type	Allow Nulls
▶	Id	int	<input type="checkbox"/>
	issue_no	varchar(50)	<input type="checkbox"/>
	issue_date	date	<input type="checkbox"/>
	idate	date	<input type="checkbox"/>
	rec_byt	varchar(50)	<input type="checkbox"/>
	rec_byd	varchar(50)	<input type="checkbox"/>
	ino	int	<input type="checkbox"/>
	tname	varchar(50)	<input type="checkbox"/>
	dname	varchar(50)	<input type="checkbox"/>
	category	varchar(50)	<input type="checkbox"/>
	iname	varchar(50)	<input type="checkbox"/>
	uom	varchar(50)	<input type="checkbox"/>
	qty	real	<input type="checkbox"/>
	rate	real	<input type="checkbox"/>

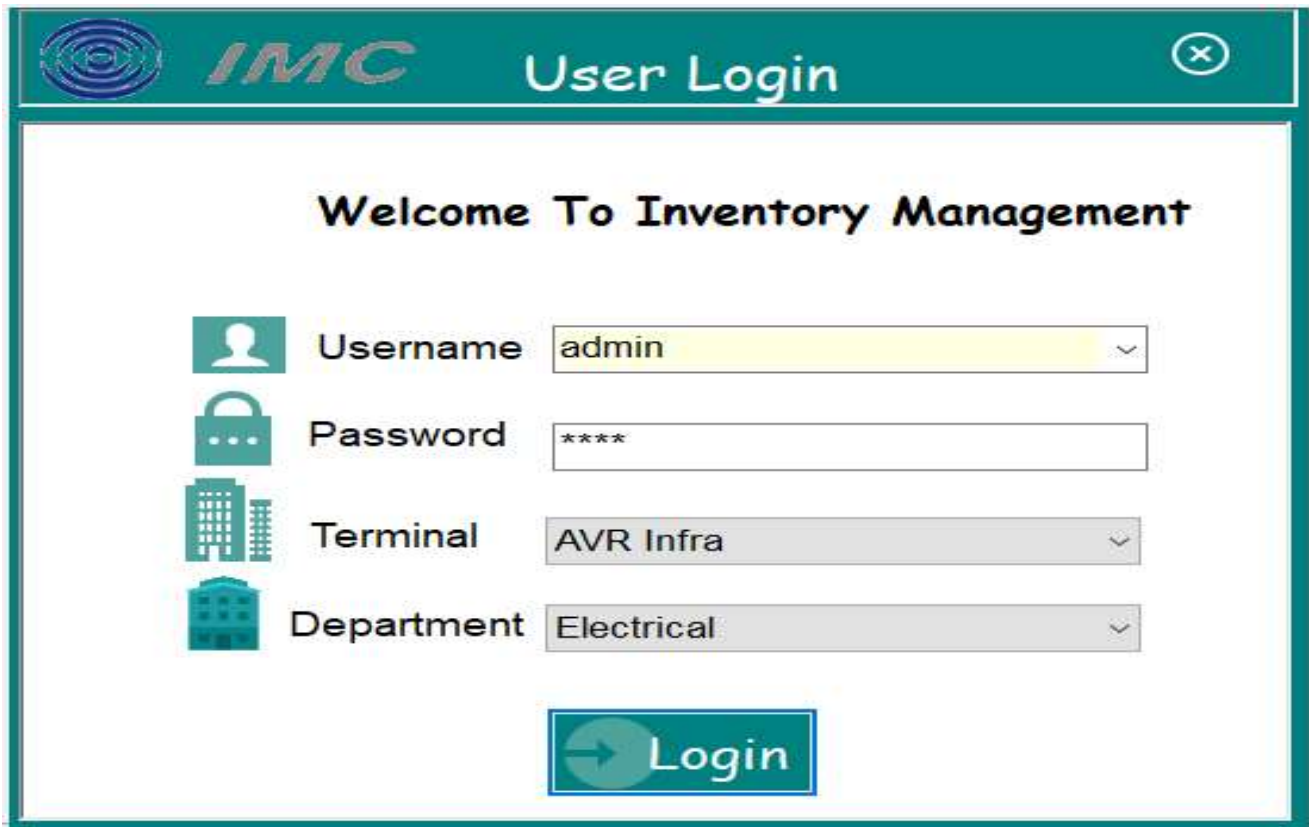
**Stock : Stock come into this table**

	Column Name	Data Type	Allow Nulls
▶	Id	int	<input type="checkbox"/>
	category	varchar(50)	<input type="checkbox"/>
	tname	varchar(50)	<input type="checkbox"/>
	dname	varchar(50)	<input type="checkbox"/>
	iname	varchar(50)	<input type="checkbox"/>
	uom	varchar(50)	<input type="checkbox"/>
	qty	real	<input type="checkbox"/>
			<input type="checkbox"/>

**Chapter : 5**  
**Screen Layout**

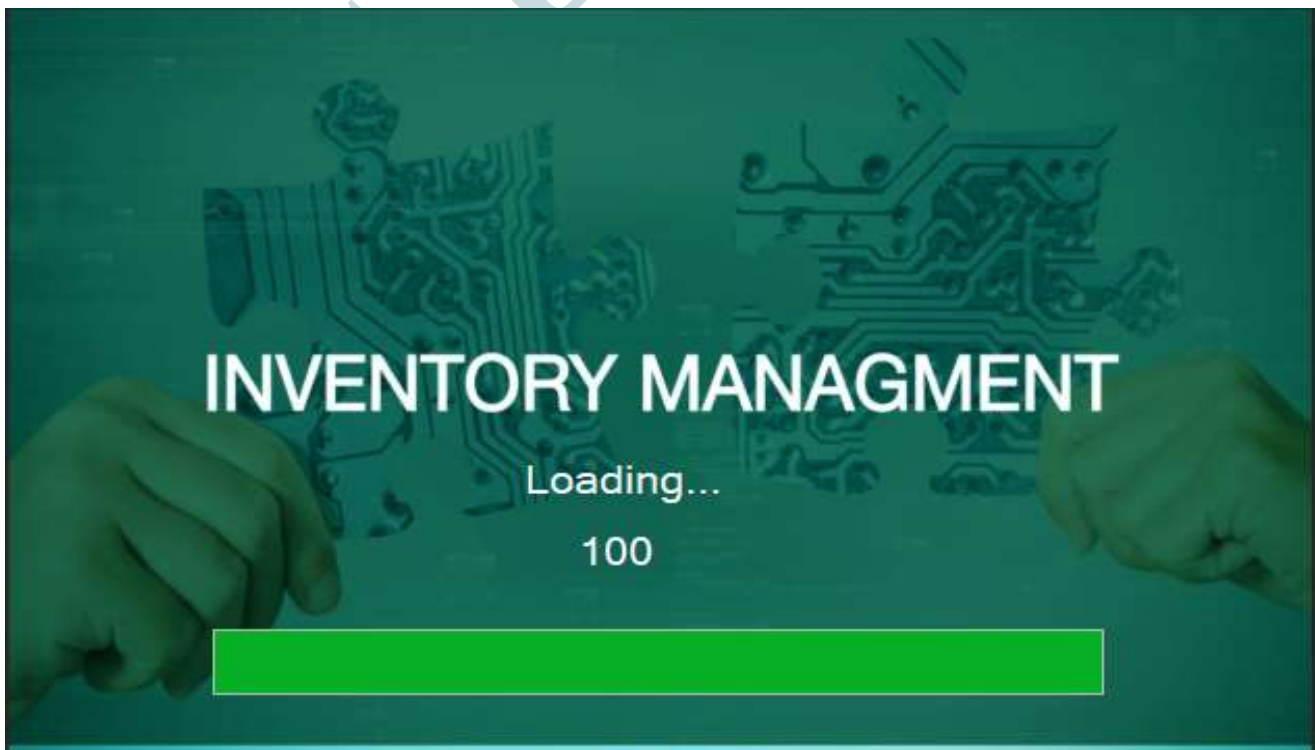


**Login Form:-** this form is use for login.



The image shows a web-based login form for 'IMC User Login'. The form has a teal header with the 'IMC' logo and a close button. Below the header, it says 'Welcome To Inventory Management'. The form contains four input fields: 'Username' (with a dropdown menu showing 'admin'), 'Password' (with masked characters '\*\*\*\*'), 'Terminal' (with a dropdown menu showing 'AVR Infra'), and 'Department' (with a dropdown menu showing 'Electrical'). Each field is preceded by a small icon: a person for Username, a padlock for Password, a building for Terminal, and a factory for Department. At the bottom of the form is a blue 'Login' button with a right-pointing arrow.

**Splash Screen :**



**Main Form:-** main page where user can enter data.



**Terminal Form :-** this form is use for Terminal entry.

	Id	Terminal Id	Terminal Name
	2	1	imc
▶	3	3	AVR Infra
	4	2	JRE infraa
	6	4	Liquid
	7	4	gas terminal

**Department Form :-** this form is use for Departments entry.

**Department Master**

Department Name :

Terminal Name :

ID	Department Name	Terminal Name
2	Electrical	gas terminal
3	Market	AVR Infra
4	Storage	imc

**Catagory Form :-** this form is use for catagory entry.

**Catagory Master**

Catagory Name :

Id	Category Name
1003	Accesories
1004	Stationery
1002	Testing Equipment

**Item Form :-** this form is use for Item entry.

The Item Master form has a teal header and a light blue body. It contains four input fields: Item Name (Tester), Unit Of Mesurment (no), Catagory (Testing Equipment), and Qty (0). Below these is a table with 6 columns: ID, Item Name, Unit of Mesurment, Catregory Name, and Quantity. The table has 4 rows of data.

ID	Item Name	Unit of Mesurment	Catregory Name	Quantity
1	Nuts	kg	cat1	2
2	Tester	no	Testing Equipment	0
3	hammer	no	Testing Equipment	0
4	Nuts	kg	Stationery	1000

**Supplier Form :-** this form is use for supplier entry.

The Supplier Master form has a teal header and a light blue body. It contains six input fields: Supplier Name (Mr Sompura), Address (kalyan), City (Anjar), Contact No (9898001122), Email (mrsompura@gmail.com), and Gst No (666600). Below these is a table with 7 columns: ID, Supplier Name, Address, City Name, Phone No, Email Id, and a partial 7th column. The table has 2 rows of data.

ID	Supplier Name	Address	City Name	Phone No	Email Id	
1	mrmodi	six-53	gandhidham	9898987041	modi@123gmai...	78
2	Mr Sompura	kalyan	Anjar	9898001122	mrsompura@g...	66

**User Form :-** this form is use for User entry.

The screenshot shows a web application window titled 'Add User'. It contains four input fields: 'User Name', 'Password', 'Terminal' (a dropdown menu showing 'AVR Infra'), and 'Department' (a dropdown menu showing 'Electrical'). Below the form is a table with the following data:

	ID	User Name	Password	Terminal	Department
▶	1236	admin	1234	AVR Infra	Electrical
	1237	admin	1234	AVR Infra	Electrical
	1238	admin	1234	AVR Infra	Electrical
	1239	admin	1234	AVR Infra	Electrical
	1240	admin	1234	AVR Infra	Electrical
	1241	admin	1234	AVR Infra	Electrical
	1242	admin	1234	AVR Infra	Electrical
	1243	admin	1234	AVR Infra	Electrical

**Login History : Admin Can See Login History Here**

The screenshot shows a web application window titled 'Login History'. It contains a table with the following data:

	Id	User Name	Password	Terminal Name	Department Na
▶	1236	admin	1234	AVR Infra	Electrical
	1237	admin	1234	AVR Infra	Electrical
	1238	admin	1234	AVR Infra	Electrical
	1239	admin	1234	AVR Infra	Electrical
	1240	admin	1234	AVR Infra	Electrical
	1241	admin	1234	AVR Infra	Electrical
	1242	admin	1234	AVR Infra	Electrical
	1243	admin	1234	AVR Infra	Electrical
	1244	admin	1234	AVR Infra	Electrical
	1245	admin	1234	AVR Infra	Electrical
	1246	admin	1234	AVR Infra	Electrical
	1247	admin	1234	AVR Infra	Electrical
	1248	admin	1234	AVR Infra	Electrical
	1249	admin	1234	AVR Infra	Electrical
	1250	admin	1234	AVR Infra	Electrical
	1251	admin	1234	AVR Infra	Electrical



## Transaction

**Purchase Inward Form :-** this form is use for Purchase Inward entry.

Purchase Inward Print

### Purchase Inward

Supplier Name Mr Sompura Inward no 1

Address kalyan Bill No 1

Inward Date 03 September 2021 Bill Date 03 September 2021

Terminal	Department	Category	Item	Unit	Qty	Rate	Total
imc	Electrical	Testing Equipr	Tester	no	10	200	2000

ID	Supplier	Address	Inward Date	Inward no.	Bill No.	Bill Date	Terminal	Department	Category	Item	Unit
69	Mr Sompura	kalyan	03-09-2021	1	1	03-09-2021	imc	Electrical	Testing Equ...	Tester	no
70	mmodi	six-53	03-09-2021	12	11	03-09-2021	Liquid	Storage	Testing Equ...	Tester	no
71	Mr Sompura	kalyan	15-09-2021	102	120	08-09-2021	AVR Infra	Market	Testing Equ...	hammer	no
72	Mr Sompura	kalyan	15-09-2021	101	102	15-09-2021	AVR Infra	Storage	Testing Equ...	hammer	no

**Terminal Inward Form :-** this form is use for Terminal Inward entry.

Terminal Inward Print Report

### Terminal Inward

Issue No. 123 Received By Terminal imc

Issue Date 03 September 2021 Department Electrical

Invoice Date 13 September 2021 Inward no 111

Terminal	Department	Category	Item	Unit	Qty	Rate	Total
terminal	dep1	Testing Equipmen	Tester	no	12	100	1200

ID	Issue No	Issue Date	Invoice Date	Terminal	Department	Inward No	Terminal	Department	Category	Item	Unit
2	123	03-09-2021	13-09-2021	imc	Electrical	111	terminal	dep1	Testing Equ...	Tester	no
3	123	03-09-2021	13-09-2021	imc	Electrical	12	terminal	dep1	cat1	Nuts	kg
4	2	03-09-2021	15-09-2021	avr	lt	34	imc	Electrical	Testing Equ...	Tester	no
5	102	15-09-2021	15-09-2021	JRE infra	Market	111	AVR Infra	Market	Testing Equ...	hammer	no

**Outward Form :- this form is use for Outward entry.**

Purchase Outward | Print | DateWise Report

### Purchase Outward

Issue No.  Recived By  
 Issue Date  Terminal   
 Department

Issue From Purpose Of Outward : ☒ For Use ☐ Other Purpose

Terminal  Department  Item  Unit  Qty

ID	Issue No	Issue Date	Recieved By Terminal	Recived By Department	Terminal	Department	Item Name	Unit Of Measurement	Quantity
7	12	03-09-2021	terminal	dep1	imc	Electrical	Tester	no	10
8	123	03-09-2021	imc	Electrical	terminal	dep1	Tester	no	10
9	001	15-09-2021	JRE infraa	Market	AVR Infra	Electrical	Nuts	kg	2
10	102	15-09-2021	JRE infraa	Market	AVR Infra	Market	hammer	no	8
11	1022	15-09-2021	JRE infraa	Electrical	AVR Infra	Storage	hammer	no	8

**Reports****Stock Report On Generate All Option**

### Stock Report

Generate Generate All

Terminal  Department   
 Category  Item Name

Print Stock Report

ID	Category	Terminal Name	Department Name	Item Name	UOM	Qty
8	Testing Equipment	imc	Electrical	Tester	no	12
11	Testing Equipment	imc	Electrical	hammer	no	23
12	cat1	imc	Electrical	Nuts	kg	2
13	cat1	avr	It	Nuts	kg	2
15	Testing Equipment	AVR Infra	Market	hammer	no	2
18	Testing Equipment	avr	It	Tester	no	0
10	Testing Equipment	terminal	dep1	Tester	no	0
16	Testing Equipment	JRE infraa	Market	Tester	no	12
17	Testing Equipment	JRE infraa	Market	hammer	no	8
19	Testing Equipment	AVR Infra	Storage	hammer	no	7

## Print of Stock Report On Print All Option

**Stock Report**

Generate
 Generate All
 

 Print
 Print All

Terminal   
 Category

Department   
 Item Name

Print
Stock Report

Main Report

**IMC Limited Kandla**

27-09-2021

Id	category	Terminal Name	Department name	Item Name	Uom	Qty
8	Testing Equipment	imc	Electrical	tester	no	12.00
11	Testing Equipment	imc	Electrical	hammer	no	23.00
12	cat1	imc	Electrical	Nuts	kg	2.00

Current Page No.: 1
Total Page No.: 1+
Zoom Factor: 100%

## Stock Report Of selected Field

**Stock Report**

Generate
 Generate All
 

 Print
 Print All

Terminal   
 Category

Department   
 Item Name

Print
Stock Report

Main Report

ID	Category	Terminal Name	Department Name	Item Name	UOM	Qty
15	Testing Equ...	AVR Infra	Market	hammer	no	2



## Print Stock Report Of selected Field

**Stock Report**

Generate 
Generate All 
Print 
Print All

Terminal AVR Infra  
Category Testing Equipment

Department Market  
Item Name hammer

Print
Stock Report

**IMC Limited Kandla**

27-09-2021

Id	category	Terminal Name	Department name	Item Name	Uom	Qty
15	Testing Equipment	AVR Infra	Market	hammer	no	2.00

Current Page No.: 1
Total Page No.: 1
Zoom Factor: 100%

## Supplier Inward Report Date Wise

**Supplier Inward Reports**

Generate 
Print

Supplier Name Mr Sompura

01 September 2021

27 September 2021

Print
Data
Supplier Inward Report

ID	Supplier	Address	Inward Date	Inward no.	Bill No.	Bill Date	Terminal	Department	Category	Item	Unit
69	Mr Sompura	kalyan	03-09-2021	1	1	03-09-2021	imc	Electrical	Testing Equ...	Tester	no
71	Mr Sompura	kalyan	15-09-2021	102	120	08-09-2021	AVR Infra	Market	Testing Equ...	hammer	no
72	Mr Sompura	kalyan	15-09-2021	101	102	15-09-2021	AVR Infra	Storage	Testing Equ...	hammer	no

## Report Of Supplier Inward Report Date Wise

**Supplier Inward Reports**

Supplier Name: **mmodi**      01 September 2021      27 September 2021

Print   Data   Supplier Inward Report

SAP CRYSTAL REPORTS

**IMC Limited Kandla**  
India's Leading Independent Bulk Liquid Storage Company Your One Stop Solution For Bulk Liquid Storage Needs At Indian Ports

<b>Supplier Name</b> Mr Modi	<b>Inward Date</b> 13-09-2021	<b>Inward No</b> 12
<b>Supplier Address</b> Adipur	<b>Bill No</b> 3-09-2021	<b>Bill Date</b> 11

27-09-2021

Current Page No.: 1      Total Page No.: 1      Zoom Factor: Page Width

## Report Of Purchase Inward Report Date Wise

**Purchase Inward**   Print

SAP CRYSTAL REPORTS

**IMC Limited Kandla**  
India's Leading Independent Bulk Liquid Storage Company Your One Stop Solution For Bulk Liquid Storage Needs At Indian Ports

<b>Supplier Name</b> mmodi	<b>Inward Date</b> 03-09-2021	<b>Inward No</b> 12
<b>Supplier Address</b> six-53	<b>Bill No</b> 03-09-2021	<b>Bill Date</b> 11

27-09-2021

ID	Supplier Name	Supplier Address	Invoice Date	Inward No	Bill No	Bill Date	Terminal	Department	Category	Item Name	uom	Qty	Rate
70	mmodi	six-53	03-09-2021	12	11	03-09-2021	Liquid	Storage	Testing Equipment	Tester	no	###	###

Current Page No.: 1      Total Page No.: 1      Zoom Factor: 75%

## Report Of Terminal Inward Report Wise

Terminal Inward Print Report

SAP CRYSTAL REPORTS

Main Report

IMC Limited Kandla													
India's Leading Independent Bulk Liquid Storage Company Your One Stop Solution For Bulk Liquid Storage Needs At Indian Ports													
Issue No 102				Invoice Date 15-09-2021				Terminal JRE infraa					
Issue Date 15-09-2021				Department Market				Inward No 111					
27-09-2021													
ID	Issue No	Issue Date	Invoice Date	Received By Terminal	Received By Department	Inward No	Terminal	Department	Category	Item	UOM	Qty	Rate
2	123	03-09-2021	13-09-2021	imc	Electrical	##	terminal	dep1	Testing Equipment	Tester	no	##	##
3	123	03-09-2021	13-09-2021	imc	Electrical	12	terminal	dep1	cat1	Nuts	kg	##	##
4	2	03-09-2021	15-09-2021	avr	It	34	imc	Electrical	Testing Equipment	Tester	no	0	##
5	102	15-09-2021	15-09-2021	JRE infraa	Market	##	AVR Infra	Market	Testing Equipment	hammer	no	##	##
Total :											32		

Current Page No.: 1 Total Page No.: 1 Zoom Factor: 75%

## Report Of Terminal Inward Report Date Wise

Terminal Inward Print Report

Terminal Inward Report

Generate Print

Terminal imc Department Electrical 01 September 2021 27 September 2021

Print Terminal Inward Report

SAP CRYSTAL REPORTS

Main Report

IMC Limited Kandla													
India's Leading Independent Bulk Liquid Storage Company Your One Stop Solution For Bulk Liquid Storage Needs At Indian Ports													
Issue No 102				Invoice Date 15-09-2021				Terminal JRE infraa					
Issue Date 15-09-2021				Department Market				Inward No 111					
27-09-2021													
ID	Issue No	Issue Date	Invoice Date	Received By Terminal	Received By Department	Inward No	Terminal	Department	Category	Item	UOM	Qty	Rate
4	2	03-09-2021	15-09-2021	avr	It	34	imc	Electrical	Testing Equipment	Tester	no	0	##

## Report Of Outward Report Print All

Purchase Outward Print DateWise Report

SAP CRYSTAL REPORTS®

Main Report

**IMC Limited Kandla**  
India's Leading Independent Bulk Liquid Storage Company Your One Stop Solution For Bulk Liquid Storage Needs At Indian Ports

Issue No: 27-10-2021	Terminal : imc	Department Electrical
-------------------------	-------------------	--------------------------

27-09-2021

Id	Issue No	issue date	Received By Terminal	Received By Department	Terminal	Department	Item Name	UOM	Qty
7	12	03-09-2021	terminal	dep1	imc	Electrical	Tester	no	###
8	123	03-09-2021	imc	Electrical	terminal	dep1	Tester	no	###
9	001	15-09-2021	JRE infraa	Market	AVR Infra	Electrical	Nuts	kg	2.00
10	102	15-09-2021	JRE infraa	Market	AVR Infra	Market	hammer	no	8.00
11	1022	15-09-2021	JRE infraa	Electrical	AVR Infra	Storage	hammer	no	8.00

## Print Outward Report Of selected Field

Purchase Outward Print DateWise Report

SAP CRYSTAL REPORTS®

Main Report

**IMC Limited Kandla**  
India's Leading Independent Bulk Liquid Storage Company Your One Stop Solution For Bulk Liquid Storage Needs At Indian Ports

Issue No: 102 15-09-2021	Terminal : JRE infraa	Department Market
--------------------------------	--------------------------	----------------------

27-09-2021

Id	Issue No	issue date	Received By Terminal	Received By Department	Terminal	Department	Item Name	UOM	Qty
10	102	15-09-2021	JRE infraa	Market	AVR Infra	Market	hammer	no	8.00

## Report Converted into PDF

1 of 1

Page view | A<sup>+</sup> Read aloud | Draw | Highlight | Erase

IMC Limited Kandla									
India's Leading Independent Bulk Liquid Storage Company Your One Stop Solution For Bulk Liquid Storage Needs At Indian Ports									
Issue No: 102 15-09-2021					Terminal : JRE Intraa		Department: Market		
27-09-2021									
Id	Issue No	Issue date	Received By Terminal	Received By Department	Terminal	Department	Item Name	UOM	Qty
10	102	15-09-2021	JRE Intraa	Market	AVR Intra	Market	hammer	no	8.00

**Chapter : 6**

**CONCLUSION  
AND  
LIMITATION**

## 6.1 Conclusion:

The Terminal Warehouse Inventory Management System Windows-Application Has been successfully completed by the developer within the scheduled time and all the function requirement of the project that Were set in SRS have been fully achieved. The external interface requirement and input/output formats have been implemented as Per the requirement specifications.

## 6.2 Limitation:

- Security policy is dependent on password protection.

## 6.3 Future scope of the Project:

- In future we can comeover the Limitations of the project.
- Forgot Password And Otp System.
- We can update the security Policy and can provide higher Security.

**Thank You**