



Vidya Pratishthan's
Arts, Science & Commerce College
Vidyanagari Baramati

Department of Computer Science

CERTIFICATE

This is to certify that Mr. Akhil Santosh Bhosale & Pranav Bhimrao Mahadik
has completed the project report entitled ERP System as a fulfillment
of Industrial Training Project for Masters in Computer Science at the Semester-IV of the
academic year 2021-22.

Seat Number: 2 & 11

Date: _____

Project Guide

**PG Coordinator
(Computer Science)**

HOD

[Internal examiner]

[External examiner]

[Industrial Expert]

ACKNOWLEDGEMENT

I would like to express my special thanks of gratitude to “ **Prof. Mr. Shinde. B (HOD of M.Sc.(Comp.Sci.)**” “**Mr. Abhijeet Karne (Founder, Director & Manager)**” and “**Miss.Wable.J (Internal Guide)**” for their able guidance and support in completing my Project.

I also thank my project mentors who showed their concerns for my work, encouraged me to keep my best foot forward, and gave valuable suggestions that not only helped me in my project work but will be useful in the future too.

I would like to thank **Prix Corporation PVT. LTD.** for providing me with an opportunity to pursue my industrial training, as it is an important part of the **M.Sc. (Computer Science)** course and it is the one that exposes you to the industry standards and makes you adapt yourself to the latest trends and technologies. At the same time, it gives an experience of working on a live project. I feel proud and privileged in expressing my deep sense of gratitude to all those who have helped me in presenting this assignment. I would be failing in my endeavor if I do not place my acknowledgment.

Sincere thanks to all my seniors and colleagues at the company for their support and assistance throughout the project.

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Abstract

Enterprise Resource Planning (ERP) system consists of different sets of software that are used to integrate the business functions in a company or organization. Given that these solutions provide an integrated solution to the needs of an organization, these systems are in high demand by all organizations.

Enterprise Resource Planning (ERP) is an integrated software solution offered by a vendor to support the seamless integration of information flows through an organization. It is provided as a package comprising different modules, such as finance, accounting, human resources, supply chain, and customer information. ERP system implementation is described as lengthy and complex resulting in many cases of unsuccessful implementation which has negatively impacted the performance of an organization's business and up to 70% of implementations did not achieve all the desired benefits.

INTRODUCTION

1.1 Company Profile:

- ☐ We are the first Government Recognized Start-Up Company in Baramati.
- ☐ Prix Corporation PVT. LTD.
- ☐ Company Established in 2012.

- ☐ **Our Mission**

We shall imbibe the spirit of entrepreneurship within each individual throughout the organization. We shall strive to achieve Quality Services by comprehending their need through close interaction and by creating a global network.

- ☐ **Our Vision**

To become an integral part of our client's business by building strong trust-based relationships and work towards exceeding their expectations every time & to be the Best Service Provider to provide top-quality services in the fields of Application Development, Web Development, SEO Services, Branding, Online Marketing everything under one-roof.

1.2 Introduction to Project:

Business Process Automation is fast gaining ground as an accepted and used business paradigm. More and more business houses are implementing websites providing functionality for performing commercial transactions over the web. It is reasonable to say that the process of Projects on the web is becoming commonplace.

This Business Process Intranet web Application so designed to manage work properly. The main feature is to help the company, manager of the company, and Client of the company to maintain the information and task in the company.

In this Business Intranet web application, I am conducting a module

2. System Requirement Analysis

2.1 Need and Motivation:

Need

Planning is essential to save time and effort. For every project development cycle, project planning plays a vital role. The project management software can enable managers to assign tasks to different team members as per their skills and execute the project in a proper way.

Project planning needs a lot of time as the team has to outline all the major steps. The task management tool enables the management to determine the order of tasks

Motivation

- To introduce new products and services.
- To take advantage of a brand name.
- To enter the global marketplace.
- To react to pressure from competitors.
- To increase sales.

2.2 System Requirement Analysis:

1. Functional requirement:

A functional requirement is all about the functions and core operations of your Projects that an Admin to take action on the website. They can be implemented as a single website feature and form the basis of the whole software development process.

2. Performance requirement:

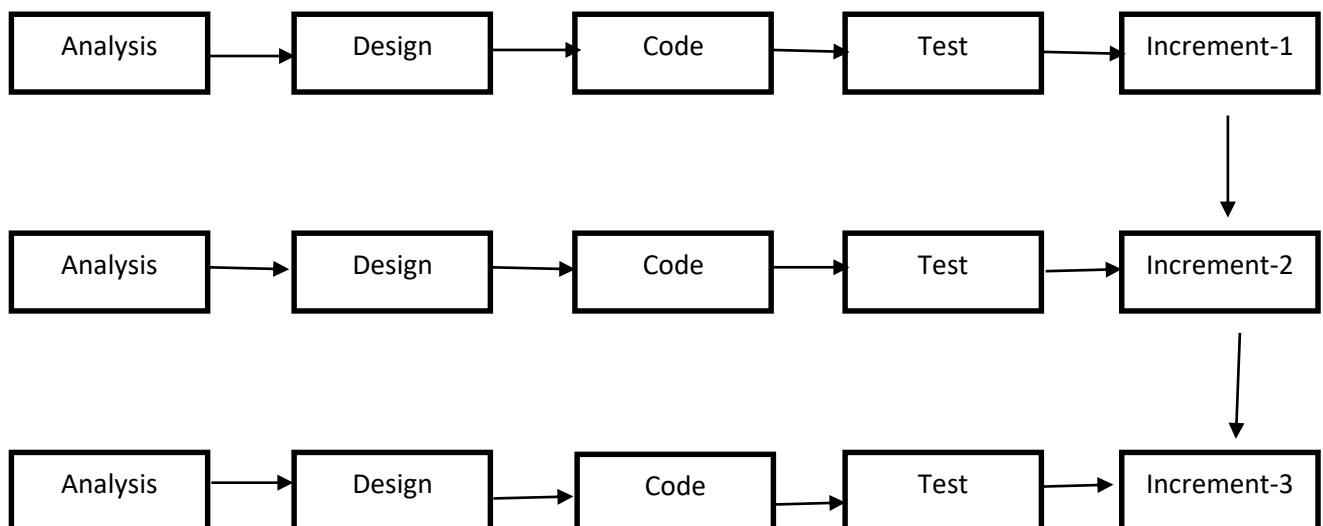
- Website traffic is probably one of the most obvious key performance indicators that an e-commerce site owner will want to watch.
- Conversion rate is an extremely important KPI for all e-commerce stores.
- Time to Purchase. The next KPI important for e-commerce websites to track is time to purchase.

3. Security requirement:

Security is an important issue in the actual private Company context where Confidential data leak chances. There are many important Projects that must be taken into account: authentication, access control, data integrity, content protection, etc. Information security can be obtained using methods such as

2.3 Software process and development model

The incremental Build Model is a Method of software development Where the Model is designed, implemented and tested incrementally (a little more is added each time) until the product is finished. It involves both development and maintenance. The product is defined as finished when it satisfies all of its requirements. Each iteration passes through the requirements, design, coding and testing phases. And each subsequent release of the system adds function to the previous release until all designed functionally has been implemented. This model combines the elements of the waterfall model with the iterative philosophy of prototyping.



2.4 Software and Hardware Specifications:

Software Requirements:

Operating System	Windows
Front-End	Angular, Bootstrap, HTML, CSS
Backend	.Net 6
Database	SQL Server

Hardware Requirements:

Operating System	Windows 7 and above
RAM	4GB and above

3. Problem Statement

Business Process Automation is an operations management field focused on improving the performance of organization's business processes by managing and optimizing them. It enables organizations to be more efficient, more effective and more capable of change than the traditional hierarchical management approach, therefore impacting organization's costs and revenues. This field considers business processes as relevant assets of an organization that must be understood, managed, and developed in order to support the creation of products and services of added value to the organization's clients. The BPA groups its activities into six main categories: design, modeling, execution, monitoring, optimization and reengineering.

3. Feasibility study

Before recommending a new system, it is investigated that whether it is possible to develop the requested system. The important outcome of the preliminary investigation is the determination that the system requested is feasible for the user/organization or not. There are three aspects of the feasibility study. These three aspects can be listed as follow:

3.1 Technical Feasibility

In this type of feasibility study, System developer must check whether it is possible to develop the requested system with the available requirements. Besides we must check the availability of the other resources like the manpower, software, hardware, etc.

We have used all already existing and easily available technical resources for the development of „Project Management system“ such as Angular web Framework

3.2 Economic Feasibility

To prepare a system most important aspect is whether we can afford it or not? In this type of feasibility study, cost benefit analysis is done. It is checked to see if there are sufficient benefits from the system to make the cost involved acceptable.

We have used all the open source resources such as Angular web Framework (Javascript) and freely available Third- party API's so cost incurred is negligible.

3.3 Time Feasibility

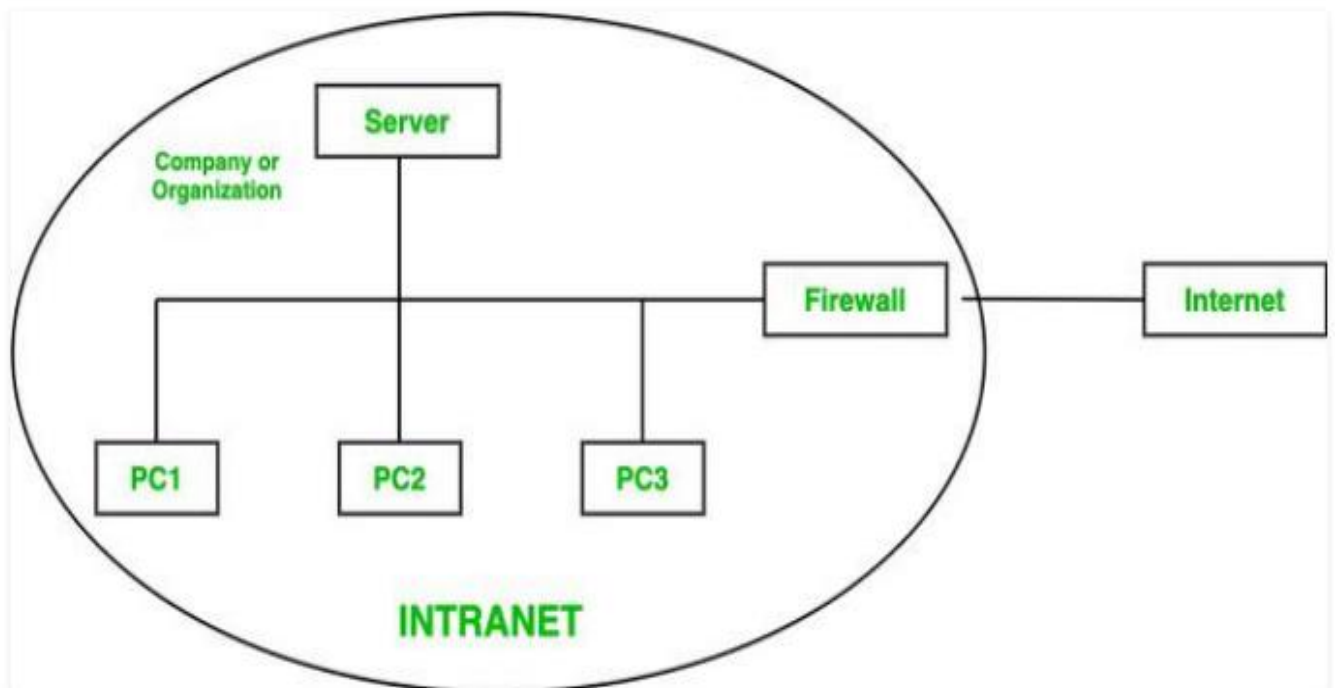
A time feasibility study will take into account the period in which the project is going to take up to its completion. A project will fail if it takes too long to be completed before it is useful. Typically this means estimating how long the system will take to develop, and if it can be completed in a given time period using some methods like payback period. Time feasibility is a measure of how reasonable the project timetable is. Given our technical expertise, are the project deadlines reasonable? Some projects are initiated with specific deadlines. It is necessary to determine whether the deadlines are mandatory or desirable

3.4 Operational Feasibility

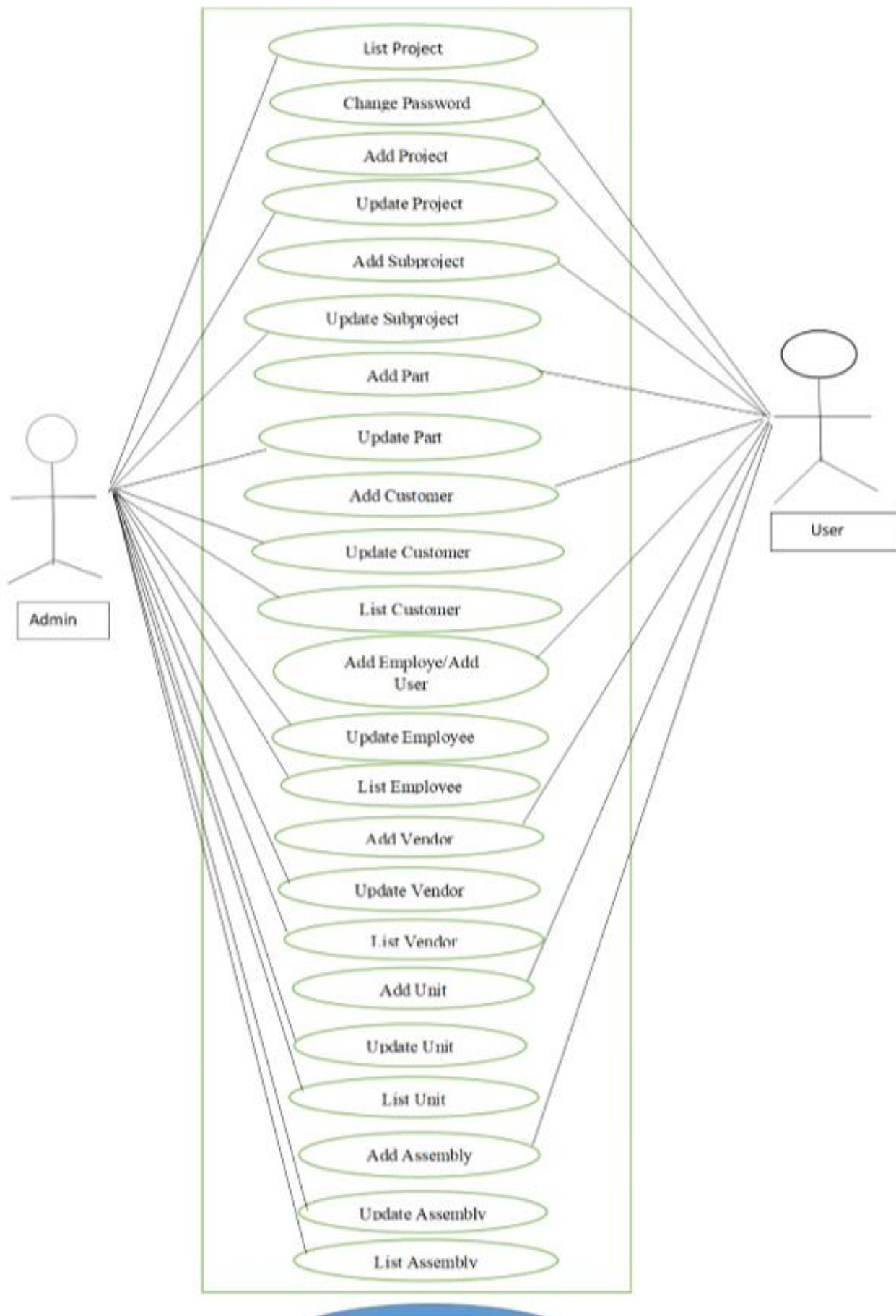
In this type of feasibility study, we consider the operational implementation of the system. It is checked whether it is feasible for the user to operate the software or will the user resist? Thus, the computerized proposed system is said to be operationally feasible if the users of the system Can understand the system correctly, that is the user should have the capacity of analyzing the system.

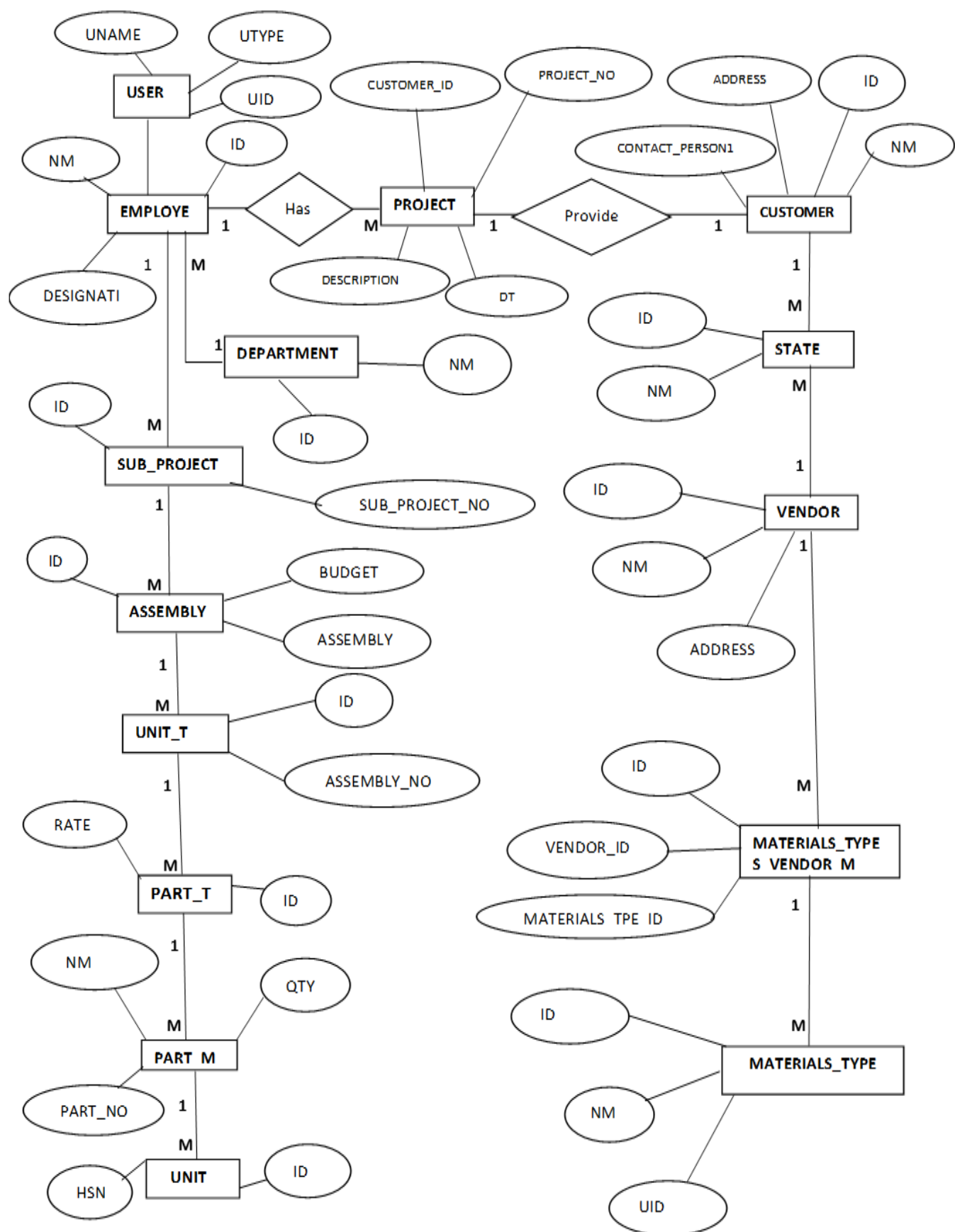
4. System Design:-

4.1 Project Architecture:-

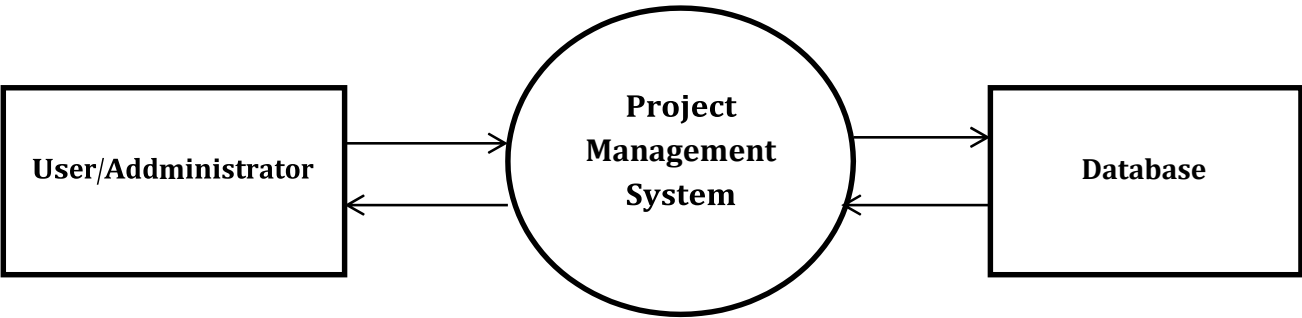


4.2 Use Case Diagram

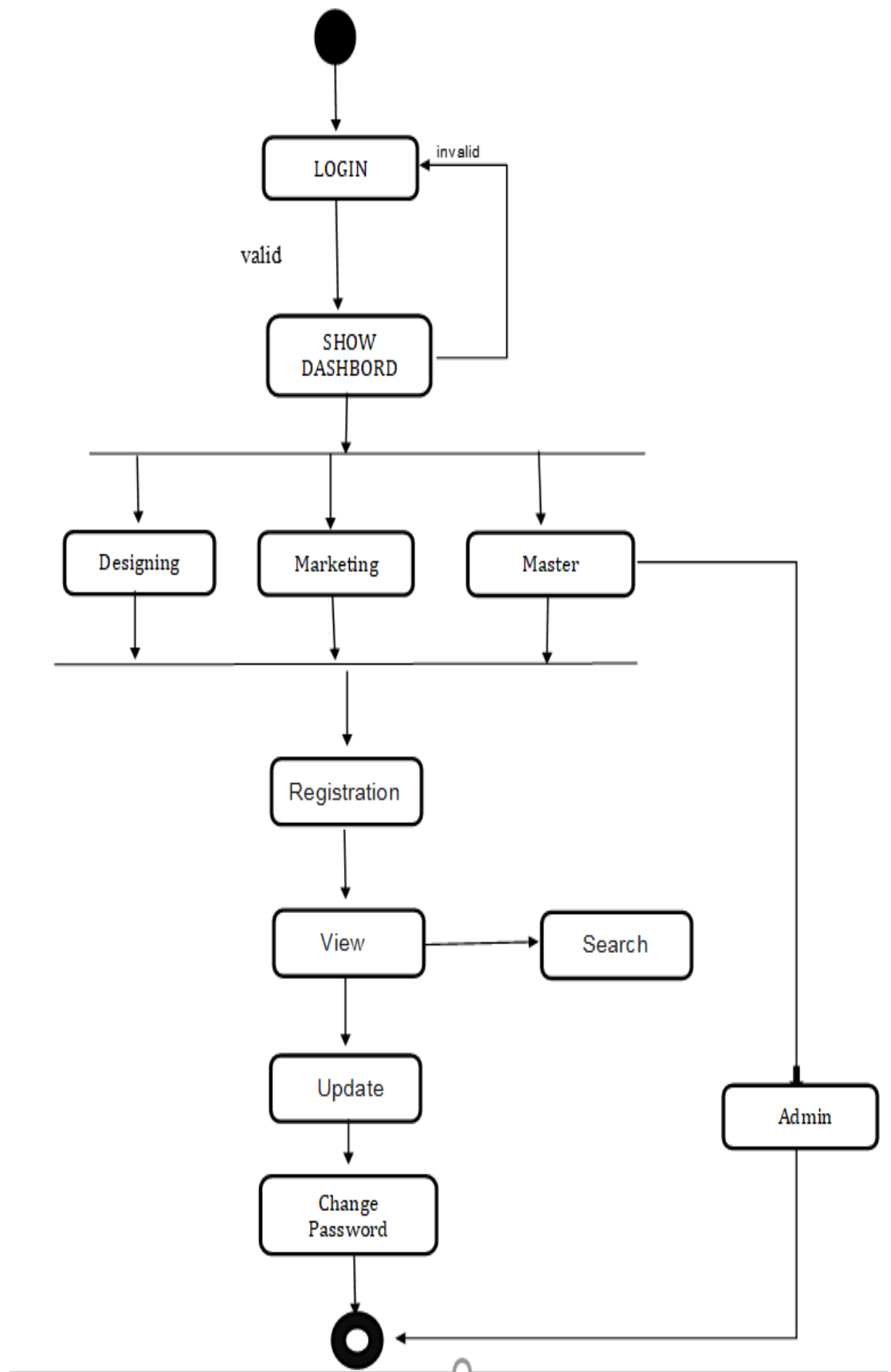




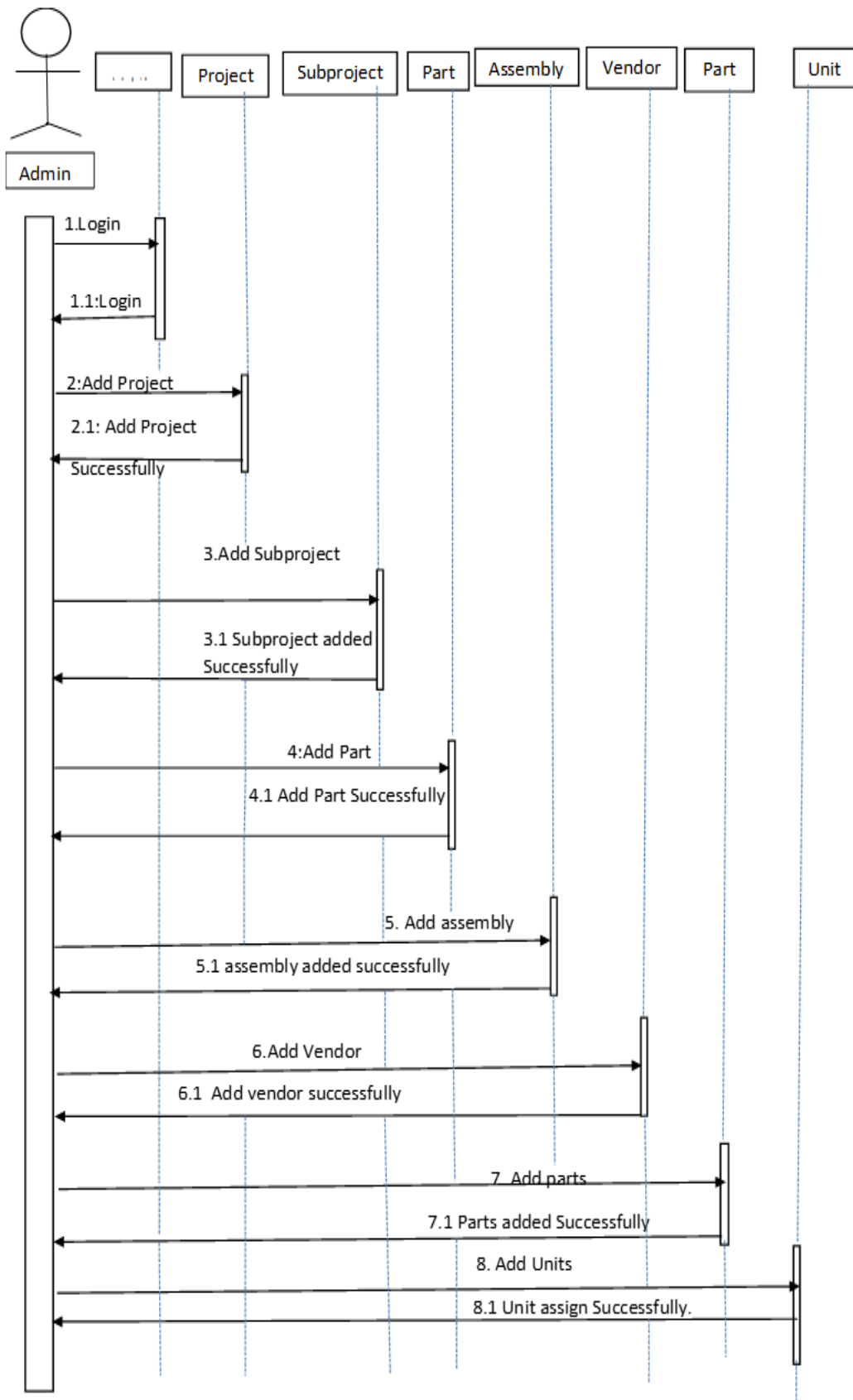
4.4 Data Flow Diagram



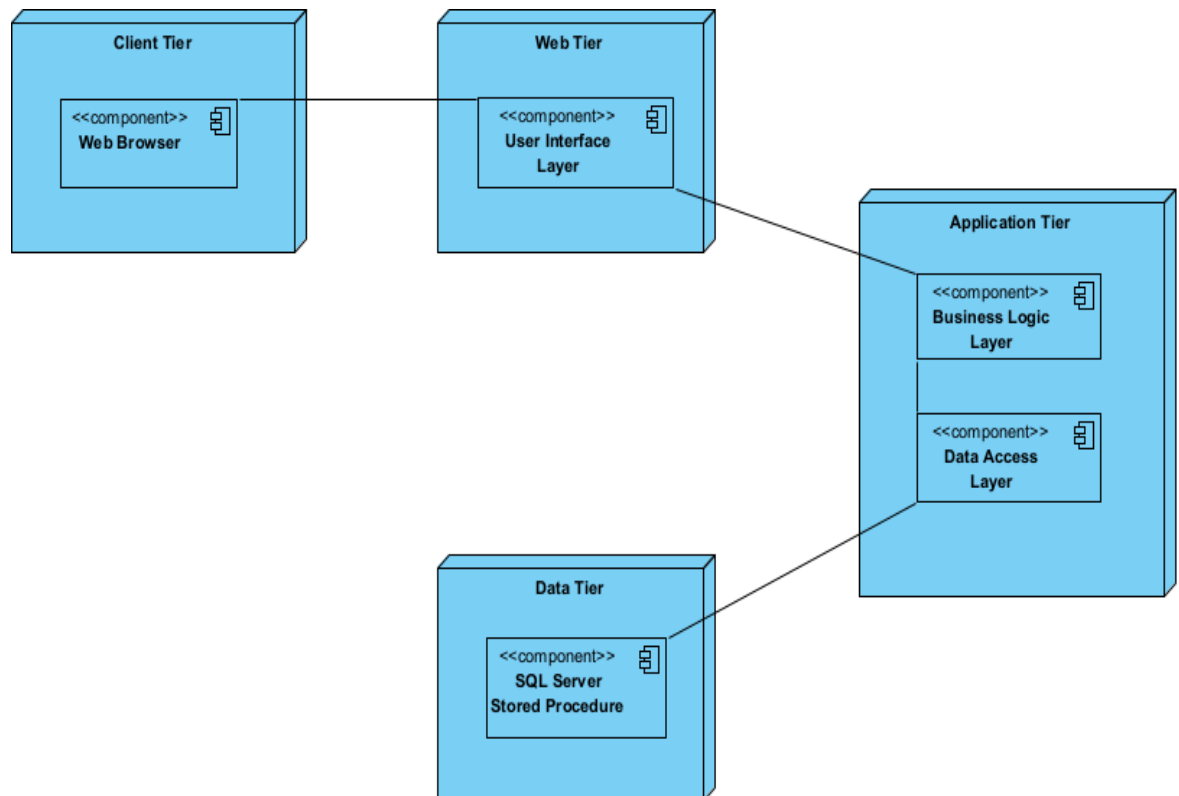
4.5 Activity Diagram



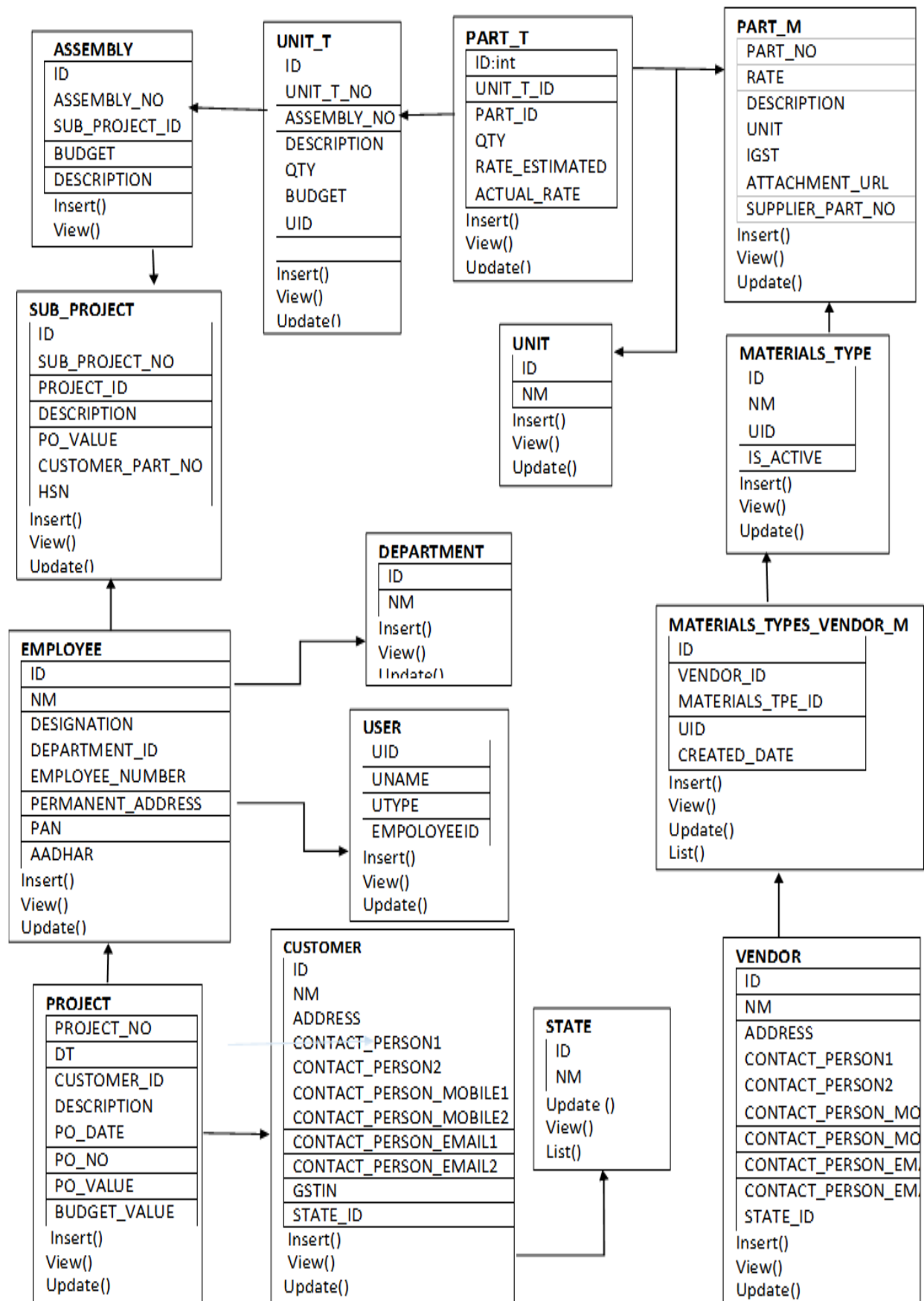
4.6 Sequence Diagram



4.7 Deployment Diagram




4.8 Class Diagram




4.9 Database Design

1. Table Name: Project

DESKTOP-M782KJ0.A...nDb - dbo.Project				DESKTOP-M782KJ0.A...inDb - db			
	Column Name	Data Type	Allow Nulls				
	ID	bigint	<input type="checkbox"/>				
	PROJECT_NO	varchar(50)	<input type="checkbox"/>				
	DT	date	<input type="checkbox"/>				
	DESCRIPTION	varchar(200)	<input type="checkbox"/>				
	PO_DATE	date	<input type="checkbox"/>				
	PO_NO	varchar(50)	<input type="checkbox"/>				
	PO_VALUE	decimal(18, 2)	<input type="checkbox"/>				
	BUDGET_VALUE	decimal(18, 2)	<input type="checkbox"/>				
	EXPECTED_DT	date	<input type="checkbox"/>				
	ACTUAL_DT	date	<input checked="" type="checkbox"/>				
	UID	bigint	<input type="checkbox"/>				
	CREATED_DT	datetime	<input type="checkbox"/>				
	MODIFIED_DT	datetime	<input type="checkbox"/>				
	CustomerID	bigint	<input type="checkbox"/>				
	EmployeeID	bigint	<input type="checkbox"/>				
	LOCATION	varchar(200)	<input type="checkbox"/>				
	PAYMENT_TERMS	varchar(400)	<input type="checkbox"/>				
			<input type="checkbox"/>				

2. Table Name: Subproject

DESKTOP-M782KJ0....inDb - dbo.Part_M X DESKTOP-M782KJ0...o.OPE			
	Column Name	Data Type	Allow Nulls
	ID	bigint	<input type="checkbox"/>
	PART_NO	varchar(50)	<input type="checkbox"/>
	RATE	decimal(18, 2)	<input type="checkbox"/>
	DESCRIPTION	varchar(50)	<input type="checkbox"/>
	SPECIFICATION	varchar(50)	<input type="checkbox"/>
	TYPES	varchar(50)	<input type="checkbox"/>
	SUPPLIER_PART_NO	varchar(50)	<input type="checkbox"/>
	UNIT_ID	bigint	<input type="checkbox"/>
	HSN	varchar(50)	<input type="checkbox"/>
	IGST	decimal(18, 2)	<input type="checkbox"/>
	ATTACHMENT_URL	text	<input type="checkbox"/>
	UID	bigint	<input type="checkbox"/>
	CREATED_DT	datetime	<input type="checkbox"/>
	MODIFIED_DT	datetime	<input type="checkbox"/>
			<input type="checkbox"/>

3. Table Name: Part

DESKTOP-M782KJ0....inDb - dbo.Part_M X DESKTOP-M782KJ0...o.OPE			
	Column Name	Data Type	Allow Nulls
▶🔑	ID	bigint	<input type="checkbox"/>
	PART_NO	varchar(50)	<input type="checkbox"/>
	RATE	decimal(18, 2)	<input type="checkbox"/>
	DESCRIPTION	varchar(50)	<input type="checkbox"/>
	SPECIFICATION	varchar(50)	<input type="checkbox"/>
	TYPES	varchar(50)	<input type="checkbox"/>
	SUPPLIER_PART_NO	varchar(50)	<input type="checkbox"/>
	UNIT_ID	bigint	<input type="checkbox"/>
	HSN	varchar(50)	<input type="checkbox"/>
	IGST	decimal(18, 2)	<input type="checkbox"/>
	ATTACHMENT_URL	text	<input type="checkbox"/>
	UID	bigint	<input type="checkbox"/>
	CREATED_DT	datetime	<input type="checkbox"/>
	MODIFIED_DT	datetime	<input type="checkbox"/>
			<input type="checkbox"/>

4. Table Name: Part Transaction

DESKTOP-M782KJ0.A...inDb - dbo.Part_T X DESKTOP-M782KJ0....inDb - d			
	Column Name	Data Type	Allow Nulls
▶🔑	TRANS_NO	bigint	<input type="checkbox"/>
	UNIT_T_ID	bigint	<input type="checkbox"/>
	PART_ID	bigint	<input type="checkbox"/>
	QTY	decimal(18, 2)	<input type="checkbox"/>
	RATE_ESTIMATED	decimal(18, 2)	<input type="checkbox"/>
	ACTUAL_RATE	decimal(18, 2)	<input type="checkbox"/>
	UID	bigint	<input type="checkbox"/>
	CREATED_DT	datetime	<input type="checkbox"/>
	MODIFIED_DT	datetime	<input type="checkbox"/>
			<input type="checkbox"/>

5. Table Name: Unit

DESKTOP-M782KJ0.A...inDb - dbo.Unit_T			
DESKTOP-M782KJ0.AdminD			
	Column Name	Data Type	Allow Nulls
▶	ID	bigint	<input type="checkbox"/>
	UNIT_NO	varchar(50)	<input type="checkbox"/>
	ASSEMBLY_ID	bigint	<input type="checkbox"/>
	DESCRIPTION	varchar(200)	<input type="checkbox"/>
	QTY	decimal(18, 2)	<input type="checkbox"/>
	BUDGET	decimal(18, 2)	<input type="checkbox"/>
	UID	bigint	<input type="checkbox"/>
	CREATED_DT	datetime	<input type="checkbox"/>
	MODIFIED_DT	datetime	<input type="checkbox"/>
	IS_NEWLY_CREATED	bit	<input type="checkbox"/>
	REF_ASSEMBLY_NO	varchar(50)	<input type="checkbox"/>
			<input type="checkbox"/>

6. Table Name: Assembly

DESKTOP-M782KJ0....Db - dbo.Assembly			
	Column Name	Data Type	Allow Nulls
▶	ID	bigint	<input type="checkbox"/>
	ASSEMBLY_NO	varchar(50)	<input type="checkbox"/>
	SUB_PROJECT_ID	bigint	<input type="checkbox"/>
	BUDGET	decimal(18, 2)	<input type="checkbox"/>
	DESCRIPTION	varchar(200)	<input type="checkbox"/>
	UID	bigint	<input type="checkbox"/>
	CREATED_DT	datetime	<input type="checkbox"/>
	MODIFIED_DT	datetime	<input type="checkbox"/>
	TYPE	varchar(50)	<input type="checkbox"/>
	IS_NEWLY_CREATED	bit	<input type="checkbox"/>
	REF_SUB_PROJECT_NO	varchar(50)	<input type="checkbox"/>
			<input type="checkbox"/>

7. Table Name:Vendor

DESKTOP-M782KJ0....inDb - dbo.Vendor X DESKTOP-M782KJ0....minDb - dbo.users			
	Column Name	Data Type	Allow Nulls
▶🔑	ID	bigint	<input type="checkbox"/>
	NM	varchar(50)	<input type="checkbox"/>
	ADDRESS	varchar(400)	<input type="checkbox"/>
	CONTACT_PERSON1	varchar(50)	<input type="checkbox"/>
	CONTACT_PERSON_MO...	varchar(50)	<input type="checkbox"/>
	CONTACT_PERSON_EM...	varchar(50)	<input type="checkbox"/>
	CONTACT_PERSON2	varchar(50)	<input type="checkbox"/>
	CONTACT_PERSON_MO...	varchar(50)	<input type="checkbox"/>
	CONTACT_PERSON_EM...	varchar(50)	<input type="checkbox"/>
	GSTIN	varchar(50)	<input type="checkbox"/>
	CURRENCY	varchar(50)	<input type="checkbox"/>
	CREDIT_PERIOD	bigint	<input type="checkbox"/>
	STATE_ID	bigint	<input type="checkbox"/>
	UID	bigint	<input type="checkbox"/>
	CREATED_DT	datetime	<input type="checkbox"/>
	MODIFIED_DT	datetime	<input type="checkbox"/>
			<input type="checkbox"/>

8. Table Name: User

DESKTOP-M782KJ0....minDb - dbo.users X DESKTOP-M782KJ0.A...inDb - dbo.Unit_T			
	Column Name	Data Type	Allow Nulls
▶🔑	UId	bigint	<input type="checkbox"/>
	Uname	nvarchar(MAX)	<input type="checkbox"/>
	Upassword	nvarchar(MAX)	<input type="checkbox"/>
	UType	nvarchar(MAX)	<input type="checkbox"/>
	EmployeeID	bigint	<input type="checkbox"/>
			<input type="checkbox"/>

9. Table Name: Opening Stock

DESKTOP-M782KJ0...o.OPENING_STOCK X DESKTOP-M782KJ0....bo.MAT			
	Column Name	Data Type	Allow Nulls
PK	TRANS_NO	bigint	<input type="checkbox"/>
	DT	date	<input type="checkbox"/>
	PARTID	bigint	<input type="checkbox"/>
	QTY	decimal(18, 2)	<input type="checkbox"/>
	PRATE	decimal(18, 2)	<input type="checkbox"/>
	DEL	bit	<input type="checkbox"/>
	CREATED_DT	datetime	<input type="checkbox"/>
	MODIFIED_DT	datetime	<input type="checkbox"/>
			<input type="checkbox"/>

10. Table Name: Employee

DESKTOP-M782KJ0....Db - dbo.Employee X DESKTOP-M782KJ0....- dbo.Dep			
	Column Name	Data Type	Allow Nulls
PK	ID	bigint	<input type="checkbox"/>
	NM	varchar(50)	<input type="checkbox"/>
	DESIGNATION	varchar(50)	<input type="checkbox"/>
	EMPLOYEE_NUMBER	varchar(50)	<input type="checkbox"/>
	PERMANENT_ADDRESS	varchar(200)	<input type="checkbox"/>
	TEMPORARY_ADDRESS	varchar(200)	<input type="checkbox"/>
	PAN	varchar(50)	<input type="checkbox"/>
	AADHAR	varchar(50)	<input type="checkbox"/>
	CONTACT_NUMBER1	varchar(50)	<input type="checkbox"/>
	CONTACT_NUMBER2	varchar(50)	<input type="checkbox"/>
	FAMILY_CONTACT_NUM...	varchar(50)	<input type="checkbox"/>
	FAMILY_CONTACT_NUM...	varchar(50)	<input type="checkbox"/>
	BLOOD_GROUP	varchar(50)	<input type="checkbox"/>
	JOINING_DATE	datetime	<input type="checkbox"/>
	UID	bigint	<input type="checkbox"/>
	CREATED_DT	datetime	<input type="checkbox"/>
	MODIFIED_DT	datetime	<input type="checkbox"/>
	DepartmentID	int	<input type="checkbox"/>
			<input type="checkbox"/>

11. Table Name: Customer

DESKTOP-M782KJ0....Db - dbo.Customer X			
	Column Name	Data Type	Allow Nulls
▶ 🔑	ID	bigint	<input type="checkbox"/>
	NM	varchar(50)	<input type="checkbox"/>
	ADDRESS	varchar(400)	<input type="checkbox"/>
	CONTACT_PERSON1	varchar(50)	<input type="checkbox"/>
	CONTACT_PERSON_MO...	varchar(50)	<input type="checkbox"/>
	CONTACT_PERSON_EM...	varchar(50)	<input type="checkbox"/>
	CONTACT_PERSON2	varchar(50)	<input type="checkbox"/>
	CONTACT_PERSON_MO...	varchar(50)	<input type="checkbox"/>
	CONTACT_PERSON_EM...	varchar(50)	<input type="checkbox"/>
	GSTIN	varchar(50)	<input type="checkbox"/>
	STATE_ID	bigint	<input type="checkbox"/>
	UID	bigint	<input type="checkbox"/>
	CREATED_DT	datetime	<input type="checkbox"/>
	MODIFIED_DT	datetime	<input type="checkbox"/>
	CURRENCY	varchar(50)	<input type="checkbox"/>
			<input type="checkbox"/>

5. Testing

Testing is a process of running with the intent of finding errors in the system. testing assures the quality of the System and represents a final review of other phases of a system like specification, design, code generation, etc.

5.1 Unit Testing

Unit tests involve testing a part of an app in isolation from its infrastructure and dependencies. When unit testing controller logic, only the contents of a single action are tested, not the behavior of its dependencies or of the framework itself. is working correctly.

5.2 Validation Testing

Model Validation

Model in MVC is basically a representation of our data structure. If you validate this data initially, then everything is good for processing. Web API has Model Binding and Model Validation support. The techniques given below will be used for the validation.

Postman is an application used for API testing.

5.3 White Box Testing :

In White-box testing knowing the internal working of the product, tests can be conducted to ensure that internal operations are performed according to specification and all internal components have been adequately exercised. In white-box testing logic through the software is tested by providing test cases that exercise specific sets of conditions and loops.

At every stage of project development, I have tested the logic of the program by supplying the invalid inputs and generating the respective error messages. All the loops and conditional statements are tested to the boundary conditions and validated Properly.

5.4 Output Testing

For output testing, on the second demo, we gave our software to the user to enter random input which showed that every input field is validated properly so entering random input is useless and by providing proper input user got the desired result.

5.4 User acceptance testing

Acceptance Testing is performed on a collection of business functions in a production environment, and after the completion of Functional Testing, This is the final stage in the testing process before the system is accepted for operational use. It involves testing the system with data supplied by the customer or the site visitor rather than the simulated data developed as part of the testing process.

Acceptance Testing often reveals errors and missions in the system requirements definition. A survey is conducted among these site visitors on different aspects of the Web site, such as user-friendliness, convenience, visual appeal, relevance, and responsiveness.

6. Conclusion and Recommendations

1. Some of the concepts of security have been applied in this system to protect the system from unauthorized access.
2. The security issue is implemented via; encrypted passwords using the hash function (MD5), and CRC32.
3. From this system work arrange properly department-wise and automatically to design project parts.

7. Future Scope

Project scope is the part of project planning that involves determining and documenting a list of specific project goals, deliverables, features, functions, tasks, deadlines, and ultimately costs. In other words, it is what needs to be achieved and the work that must be done to deliver a project.

8.References

Books :

- 1) The C# Programming Yellow Book: [Rob Miles](#)
- 2)C# 4.0 The Complete Reference” by Herbert Schild

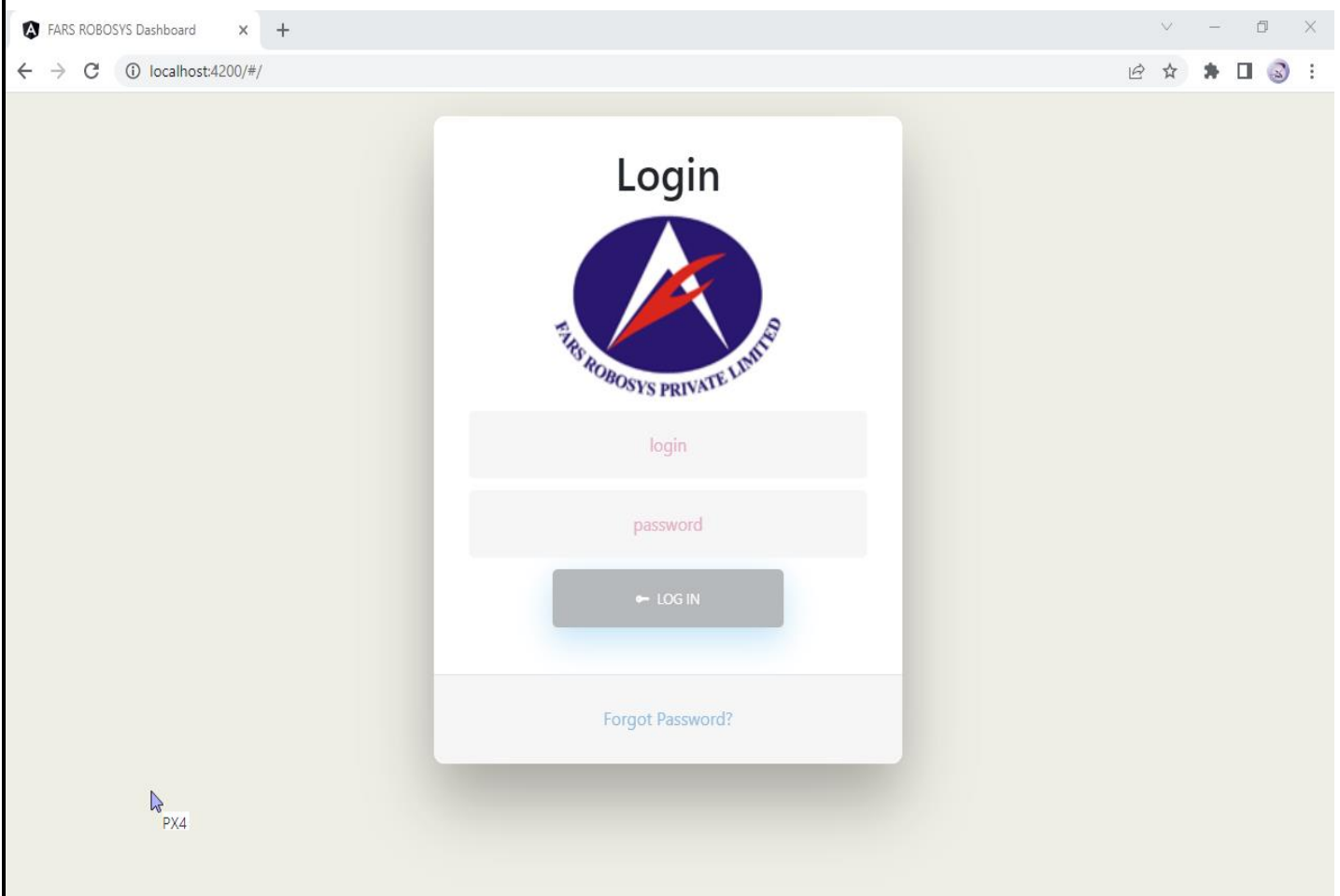
Websites :

- 1) <https://Javatpoint.com>
- 2) <https://Quespond.Com>
- 3) <https://www.w3schools.com>

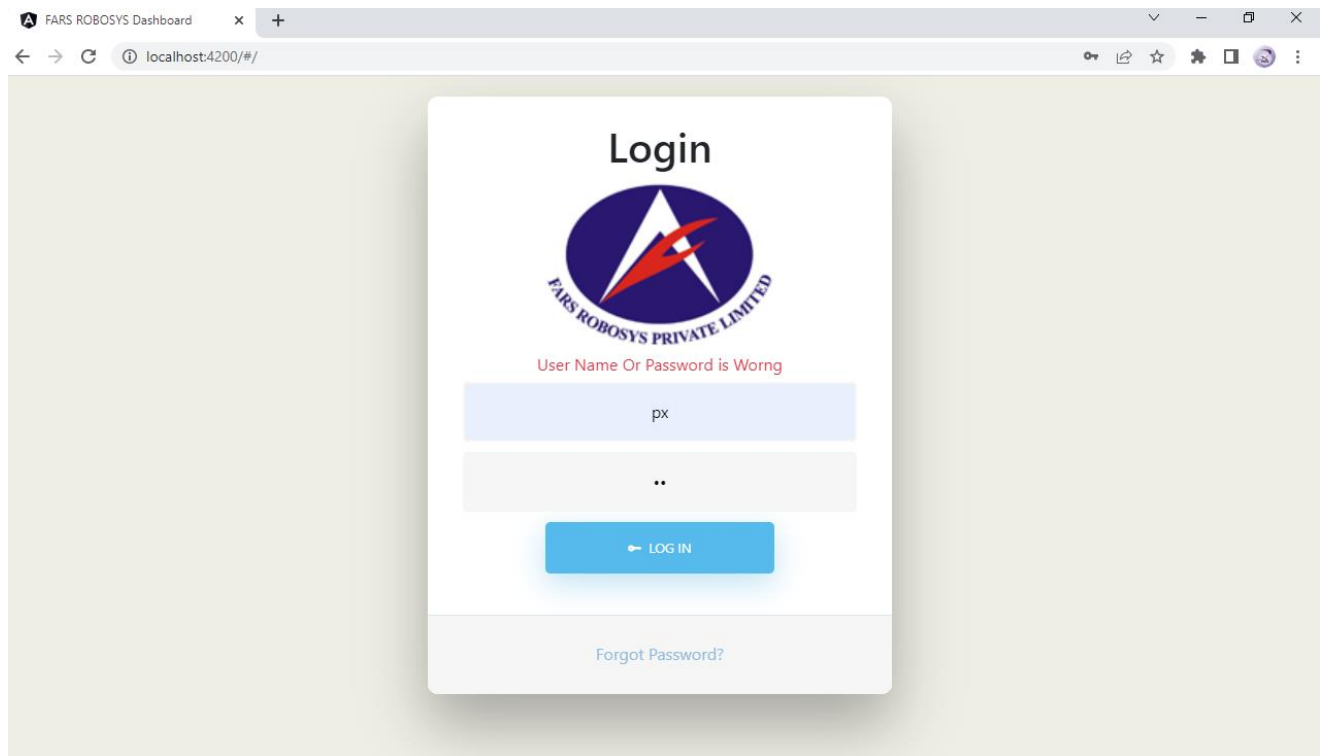
9. Appendix

Appendix A: Screen Layout

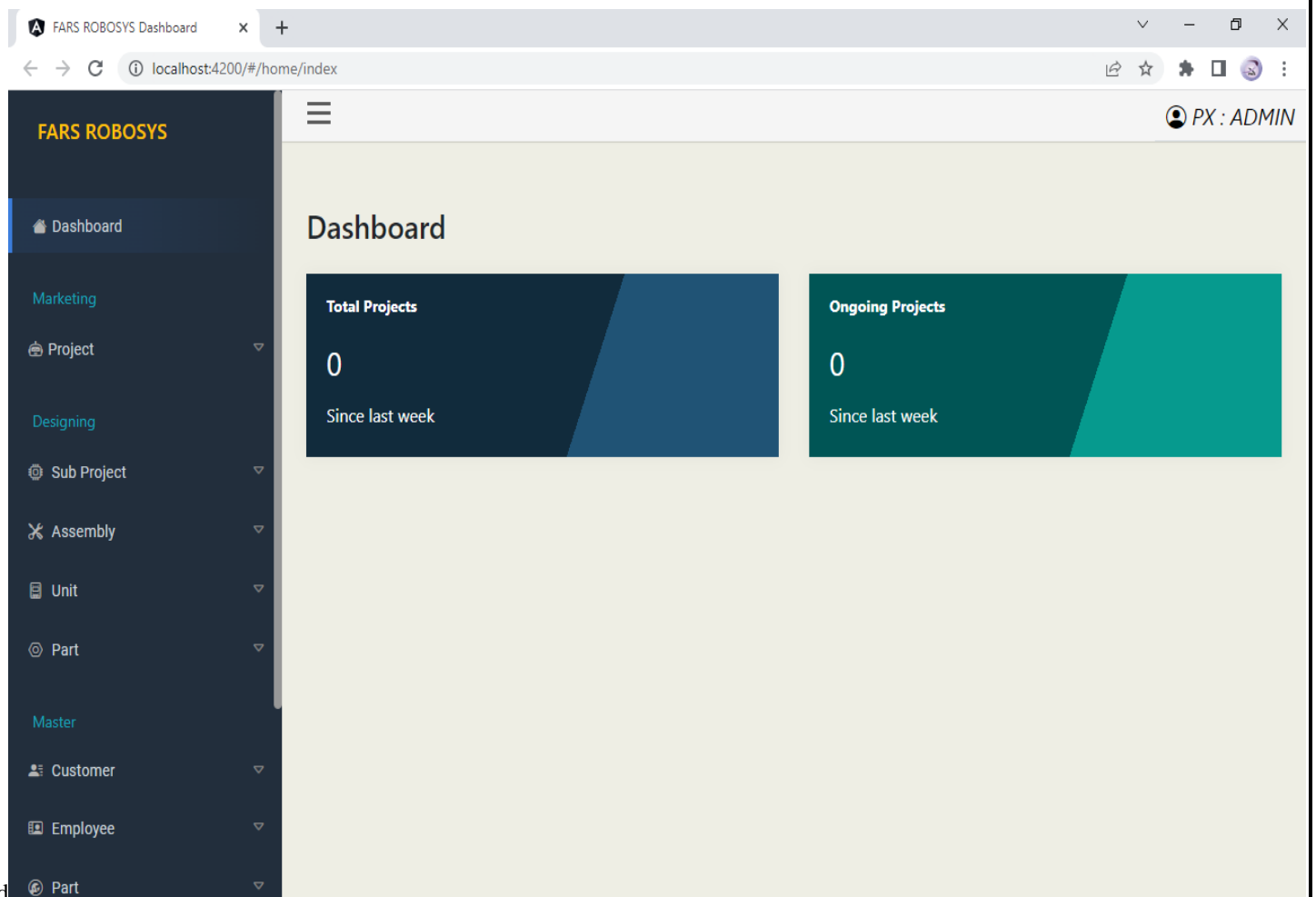
1. Login Screen



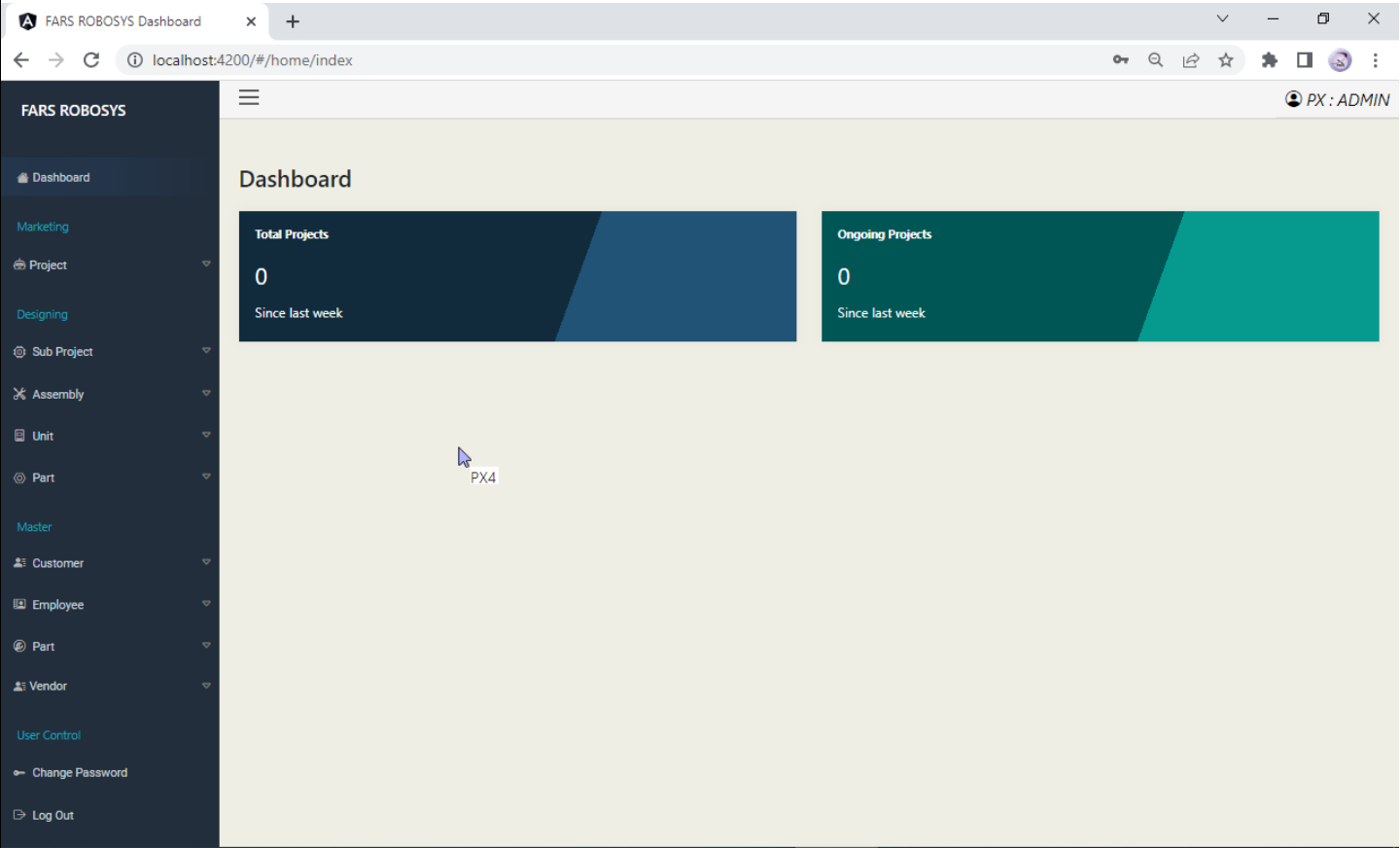
Login Fail Screen:



2. Dashboard:



Dashboard Menu:



3. Project: Registration

Create Project

Project No *	Date *
<div>Enter Project No</div>	<div>dd-mm-yyyy</div>
Customer *	Employee *
<div>Select Customer</div>	<div>Select Employee</div>
Description *	
<div>Enter Description</div>	
PO No *	PO Date *
<div>Enter Po No</div>	<div>dd-mm-yyyy</div>
PO Value *	Budget Value *
<div>Enter Po Value</div>	<div>Enter Budget Value</div>
Expected Date *	
<div>dd-mm-yyyy</div>	
Location *	Payment Terms *
<div>Enter Location</div>	<div>Enter Payment Terms</div>

Create

Update:

Search Project

Project No *

Search

Modify Project

Project No *

Enter Project No

Date *

dd-mm-yyyy



Customer *

Select Customer

Employee *

Select Employee

Description *

Enter Description

PO No *

Enter PO No

PO Date *

dd-mm-yyyy



PO Value *

Enter Po Value

Budget Value *

Enter Budget Value

Expected Date *

dd-mm-yyyy



Location *

Enter Location

Payment Terms *

Enter Payment Terms

Save Changes

List:

Project List

Search On Project No., customer Name ,Employee Name, Description.

Project No	Discription	Date	Budget Value	Employee	Customer	Po Date	Po No	Po Value	Expected Date
PO1	TEST	2022-05-18T00:00:00	10000	ADMIN	TUSHAR	2022-05-18T00:00:00	PO1	150000	2023-05-18T00:00:00
1231	DESC12	2022-05-18T00:00:00	12345	ADMIN	TUSHAR	2022-05-19T00:00:00	1231	1234	2022-05-30T00:00:00
AA	DESC 12	2022-05-24T00:00:00	100000	ADMIN	ABHJEET	2022-05-23T00:00:00	AA	120000	2022-07-24T00:00:00
PO123	VDA\$FFDS\$DHFG	2022-05-27T00:00:00	123456	ADMIN	TUSHAR	2022-05-27T00:00:00	PO123	1234567	2022-05-31T00:00:00
FGF12334	GGFH	2022-05-19T00:00:00	123.13	ADMIN	TUSHAR	2022-05-20T00:00:00	FGF12334	24.12	2022-05-29T00:00:00
\$	\$	2022-05-30T00:00:00	1000.25	ADMIN	TUSHAR	2022-05-30T00:00:00	\$	200.3	2022-06-04T00:00:00
A123	AFDGDG	2022-05-30T00:00:00	12312.11	ADMIN	TUSHAR	2022-05-30T00:00:00	A123	123442	2022-06-03T00:00:00
1233	DGFGDG	2022-06-01T00:00:00	12314	ADMIN	ABHJEET	2022-06-01T00:00:00	1233	1231234	2022-06-05T00:00:00
2133434	DGDFGDFG	2022-05-25T00:00:00	34234	ADMIN	TUSHAR	2022-05-26T00:00:00	2133434	42342	2022-06-05T00:00:00
21334341	DGDFGDFG	2022-05-25T00:00:00	34234	ADMIN	TUSHAR	2022-05-26T00:00:00	21334341	42342	2022-06-05T00:00:00
PO1	TEST	2022-05-18T00:00:00	100000	ADMIN	TUSHAR	2022-05-18T00:00:00	PO1	150000	2023-05-18T00:00:00

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4. Part:

Part Regstration

Part Registration

Part No *

Enter Part No.

Supplier Part No *

Enter Part No.

Description *

Enter Description

Rate *

Enter Rate

Unit *

Select Unit

HSN *

Enter HSN

IGST *

Select IGST

Specification *

Enter Specification

Type *

Select Type

Save

Part List:

Part List

Search On Part No., Description, Types

Part No	Supplir Part No	Unit	Discription	Rate	HSN	IGST	SPECIFICATION	TYPE
1223	1234	KG	DFGFG	1234	21323	12	FSDSDGFDS	MECHANICA
12334	fds123123	KG	FDFGSDFGSFD	1213213	2132	5	SFDGFG	MECHANICA

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5.Subproject

Register



Sub Project Registration

<div>Sub Project No *</div> <div>Enter Sub Project No.</div>	<div>Project No *</div> <div>Select Project No.</div>
<div>Description *</div> <div>Enter Discription.</div>	
<div>Budget *</div> <div>Enter Buget.</div>	<div>QTY *</div> <div>Enter Qty.</div>
<div>PO Value *</div> <div>Enter Po Value.</div>	<div>Customer Part Number *</div> <div>Enter Customer Part Number .</div>
<div>HSN *</div> <div>Enter HSN</div>	

Save

Update:

Search Sub Project

Sub Project No *

Search

Modify Sub Project

Sub Project No *

Enter Sub Project No.

Description *

Enter Discription.

Budget *

Enter Budget.

PO Value *

Enter Po Value

HSN *

Enter HSN .

Project No *

Select Project No.

QTY *

Enter Qty.

Customer Part Number *

Enter Customer Part Number .

Save Changes

List

Subproject List

Search On Subproject No, Customer Part No, Description.

Subproject No	Description	Budget	Qty	Po Value	Customer Part No	Hsn
13	SDFSDF	123	1234	12345	CUST134	vxcb1324
AA-1	AA DESC	150000	5	200000	CUST-AA-1	12345666
TEST123	TEST DES	123456	2	123456	123456	12
TEST2	DESC2	789456	3	789456	789456	12
SUBPROJECT1	TEST DESC	150000.25	5	200000	TEST123	22

6.Customer: Registration

Customer Registration

Name *

Enter Name

Address *

Enter Address

Contact Person Details 1

Contact Person *

Enter Contact Person

Contact Person Mobile *

Enter Contact Person Mobile

Contact Person Email *

Enter Contact Person Email

Contact Person Details 2

Contact Person *

Enter Contact Person

Contact Person Mobile *

Enter Contact Person Mobile

Contact Person Email *

Enter Contact Person Email

State *

Select State

Currency *

INR

GSTIN *

Enter GSTIN

Save

List:

Customer List				
Search On customer No. , customer Name , Description.				
Customer Name	Address	Contact Person	C.P. Mobile	GSTIN
TUSHAR	BARAMATI1	P@GMAIL.COM	1234567890	123451234512378
ABHJUEET	TEST ADDRESS	CP1@GMAIL.COM	1234567892	272727789123456
TUSHAR1	BARAMATI	M1@GMAIL.COM	1254355111	123412321124556
<div><div><div></div><div>1</div><div></div></div></div>				
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6.Employee Registration

PX : ADMIN

Dashboard

Marketing (Coming Soon)

Transactions (Coming Soon)

Reports

Master

Customer

Register

Modify

List

Employee

Registration

Modify

List

Part

Vendor

Subproject

Assembly

Part Transactions

Unit Transactions

User Control

Change Password (Coming Soon)

Create User(Coming Soon)

Log Out

Employee Registration

Employee No *

Enter Employee Number

Designation *

Select Designation

Permanant Address *

Enter Permanant Address

Pan *

Enter Pan Number

Contact Number 1 *

Enter Contact Number 1

Family Contact Number 1 *

Enter Family Contact Number 1

Blood Group *

Select Blood Group

Name *

Enter Name

Department *

Select Department

Temporary Address *

Enter Temporary Address

Aadhar *

Enter Aadhar Number

Contact Number 2 *

Enter Contact Number 2

Family Contact Number 2 *

Enter Family Contact Number 2

Joining Date *

dd-mm-yyyy

Save

List:

Employee List				
Search On Employee No. , Employee Name.				
Employee Name	Department	Designation	Employee Number	Joining Date
ADMIN	MARKETING	001	--	2022-05-18T07:02:08.117
EMPNMAE1	MARKETING	ADMIN	emp123	2022-06-08T00:00:00
<div>1</div>				
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7. Vendor Register

Vendor Registration

Name *

Enter Name

Address *

Enter Address

Contact Person Details 1

Contact Person *

Enter Contact Person

Contact Person Mobile *

Enter Contact Person Mobile

Contact Person Email *

Enter Contact Person Email

Contact Person Details 2

Contact Person *

Enter Contact Person

Contact Person Mobile *

Enter Contact Person Mobile

Contact Person Email *

Enter Contact Person Email

State *

Select State

GSTIN *

Enter GSTIN

Currency *

INR

Credit Period (In Days) *

Enter Credit Period

Material Types

Save

List

Vendor Details

Search On Vendor Name , Contact Person Name, Description.

Name	ADDRESS	CONTACT PERSON1	CONTACT PERSON2	CONTACT PERSON MOBILE1	CONTACT PERSON MOBILE2	CONTACT PERSON EMAIL1	CONTACT PERSON EMAIL2	GSTIN	CURRENCY	CREDIT PERIOD
VENDOR	VENDORPUNE	VENDOR1	VENDOR2	1234567899	1567865444	V@GMAIL.COM	V1@GMAIL.COM	123456123458125	USD	60
12VENDOR	PUNE	PRIX1	PRIX2	1234567895	2456894225	1@GMAIL.COM	2@GMAIL.COM	145123456789236	USD	34
V11111	ADDRESS	CONTACT PERSON	CONTACT PERSON	5894564899	5894564895	C@GMAIL.COM	C1@GMAIL.COM	456812345678945	USD	60
V12345	12345ADDRESS	V12345C1	V12345C2	8465444444	8465444445	C12@GMAIL.COM	C123@GMAIL.COM	456897123456789	USD	78
V123454	12345ADDRESS	V12345C12	V12345C22	8465444443	8465444458	C121@GMAIL.COM	C1234@GMAIL.COM	456897123456784	USD	78
VENDOR1234	VENDORPUNE	VENDOR1	VENDOR12	6548777777	5555555555	V12@GMAIL.COM	V123@GMAIL.COM	123444445789012	USD	12

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8.Assembly Register

Assembly Registration

Assembly No *

Enter Assembly No.

Sub Project No *

Select Sub Project No.

Description *

Enter Description

Budget *

Enter Budget.

Type *

Select Type

Save

Update

Search Assembly

Assembly No *

Search

Assembly Modify

Assembly No *

Enter Assembly No.

Sub Project No *

Select Sub Project No.

Description *

Enter Description

Buget *

Enter Sub Project No.

Type *

Select Type

Save Changes

List

Assembly List

Search On Assembly No , Sub Project No , Description.

Assembly No	Sub Project No	Description	Buget	Type
231		FGHDFSD	123123	MECHANICAL
12		DESC123	123444	MECHANICAL
232		DASDFDS	12344	MECHANICAL
Assembly1234		123SDFSDFDG	1234	MECHANICAL
Ass123		SDFASDF	12.1	ELECTRICAL
ANo12		DFDDDDDDDDSF	1.23	MECHANICAL
assembly123		VDFGSDFG	134123	MECHANICAL

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Thank You