



ROFEL BBA AND BCA COLLEGE , VAPI

Project Presentation On **Online Chatting Room Website.**

Guided By:-

Asst.Prof. Binny Patel.

Submitted By:-

Shubham Kumar Yadav.
Seat no: 4385.

CONTENTS

INTRODUCTION

PROJECT PROFILE

OBJECTIVE

SYSTEM FLOW CHART

DFD DIGRAM

ER DIGRAM

SCREENSHOTS

REFERENCE

INTRODUCTION

The primary use of a chat room is to share information via text with a group of other users. Generally speaking, the ability to converse with multiple people in the same conversation differentiates chat rooms from instant messaging programs, which are more typically designed for one-to-one communication. The users in a particular chat room are generally connected via a shared internet or other similar connection, and chat rooms exist catering for a wide range of subjects.

PROJECT PROFILE

• Group Members:-	Shubham Kumar Yadav.
• Project Title:-	“Online Chatting Room Website.”
• College Guide Name:-	Asst.Prof.Binny Patel.
• Hardware Configuration:-	HARD DISK:- 1TB RAM:8GB.
• Software Configuration:-	Microsoft Edge.
• Operating System:-	Windows 11.
• Platform:-	Xampp Server.
• Project Technology:-	PHP, MySQL, AJAX, JavaScript.
• Front End:-	HTML, CSS, BootStrap.
• Back End:-	PHP(Hypertext Preprocessor).
• Database:-	PHPMyAdmin(MYSQL).

OBJECTIVE

The main objective of the Online Chat Application is to manage the details of Chat Application, Online Chat, Smiles Chat, Users, Chat History. It manages all the information about Chat Application, Chat Profile, Chat History, Chat Application. The purpose of the project is to build an application program to reduce the manual work for managing the Chat Application, Online Chat, Chat Profile, Smiles Chat. It tracks all the details about the Smiles Chat, Users, Chat History.

FRONT-END

HTML (Hypertext Markup Language).

CSS (Cascading Style Sheets).

BOOTSTRAP.

AJAX (Asynchronous JavaScript and XML).

JavaScript.



BACK-END

PHP (Hypertext Preprocessor).

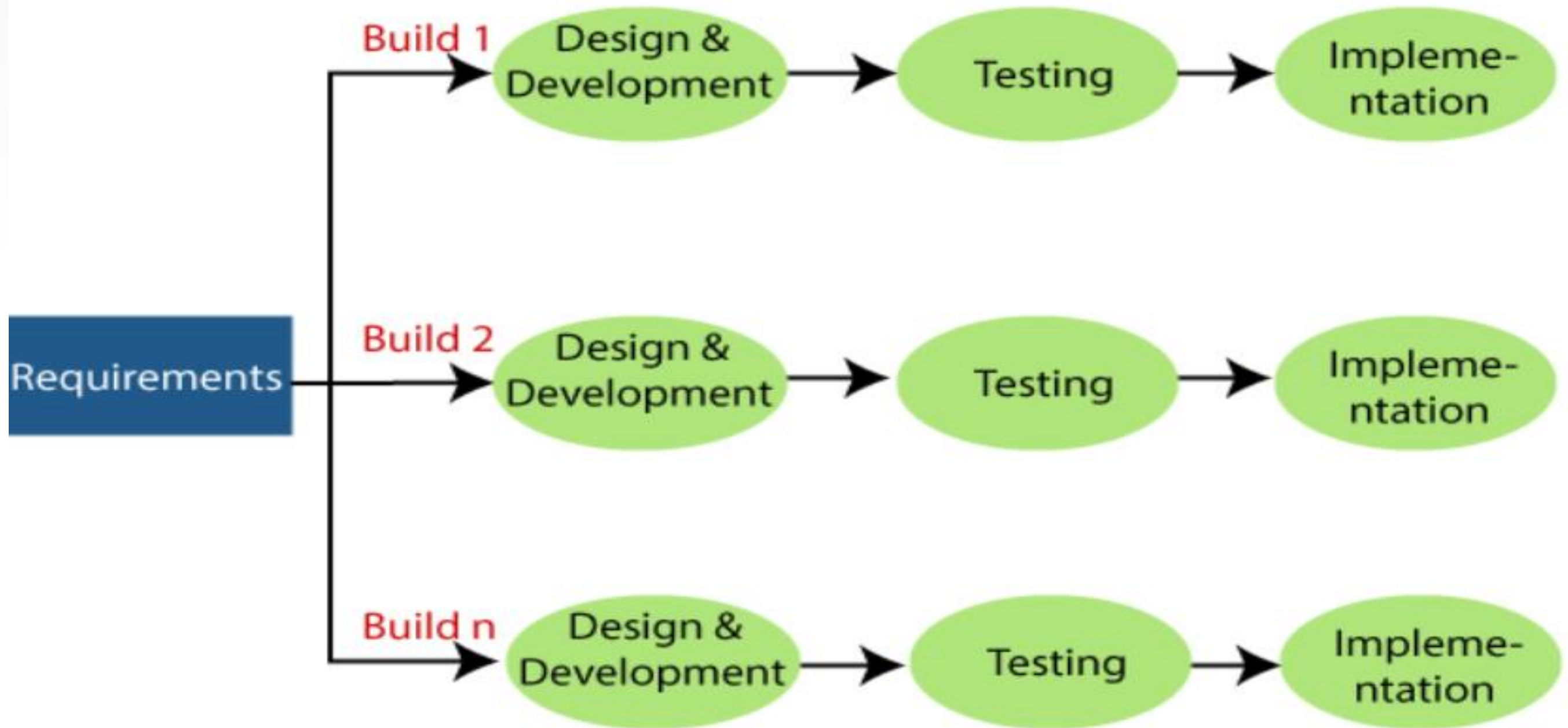
PHPMYADMIN.

MODEL

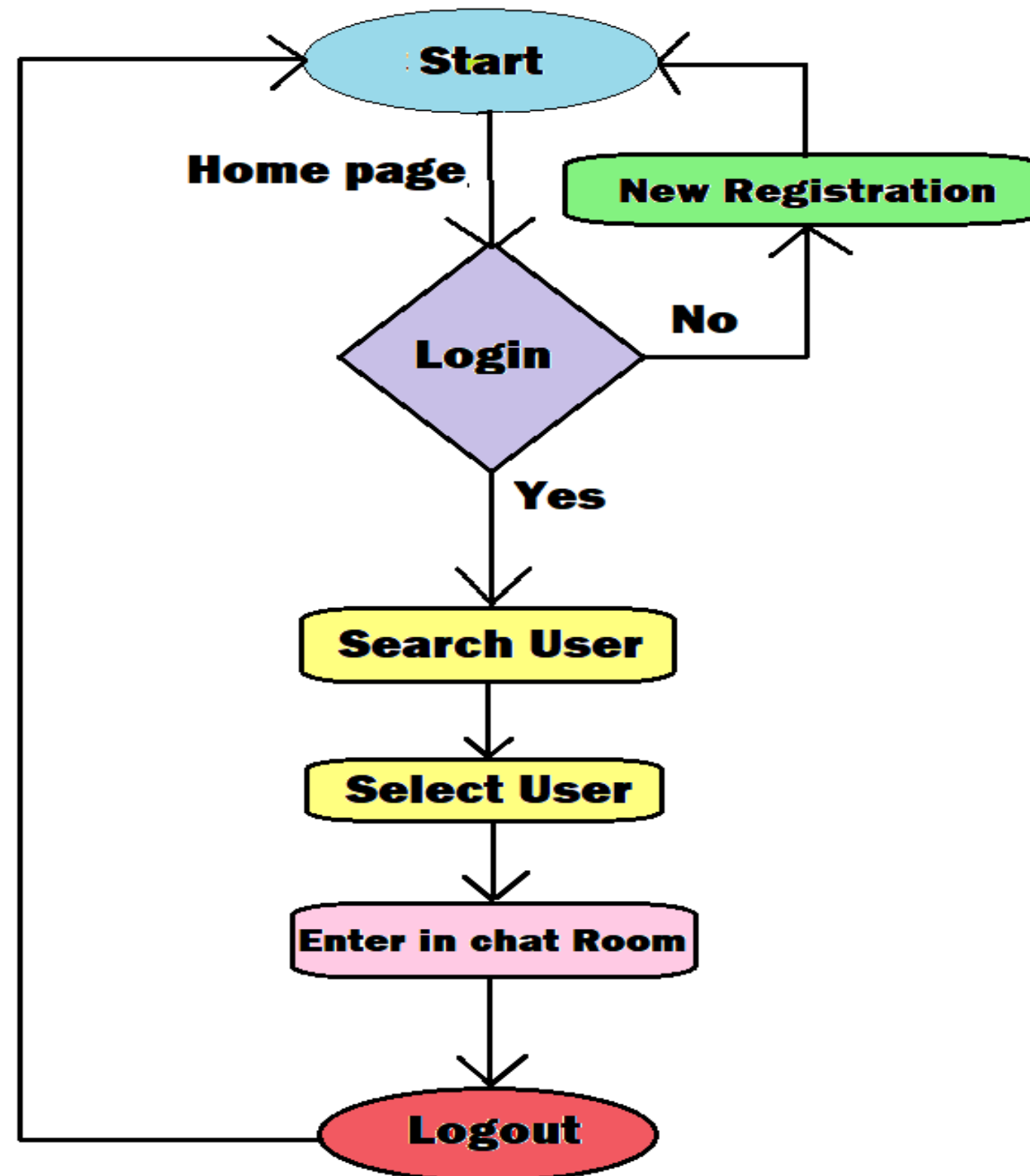
INCREMENTAL MODEL :-

Incremental Model is a process of software development where requirements are divided into multiple standalone modules of the software development cycle. In this model, each module goes through the requirements, design, implementation and testing phases. Every subsequent release of the module adds function to the previous release. The process continues until the complete system is achieved.

INCREMENTAL MODEL

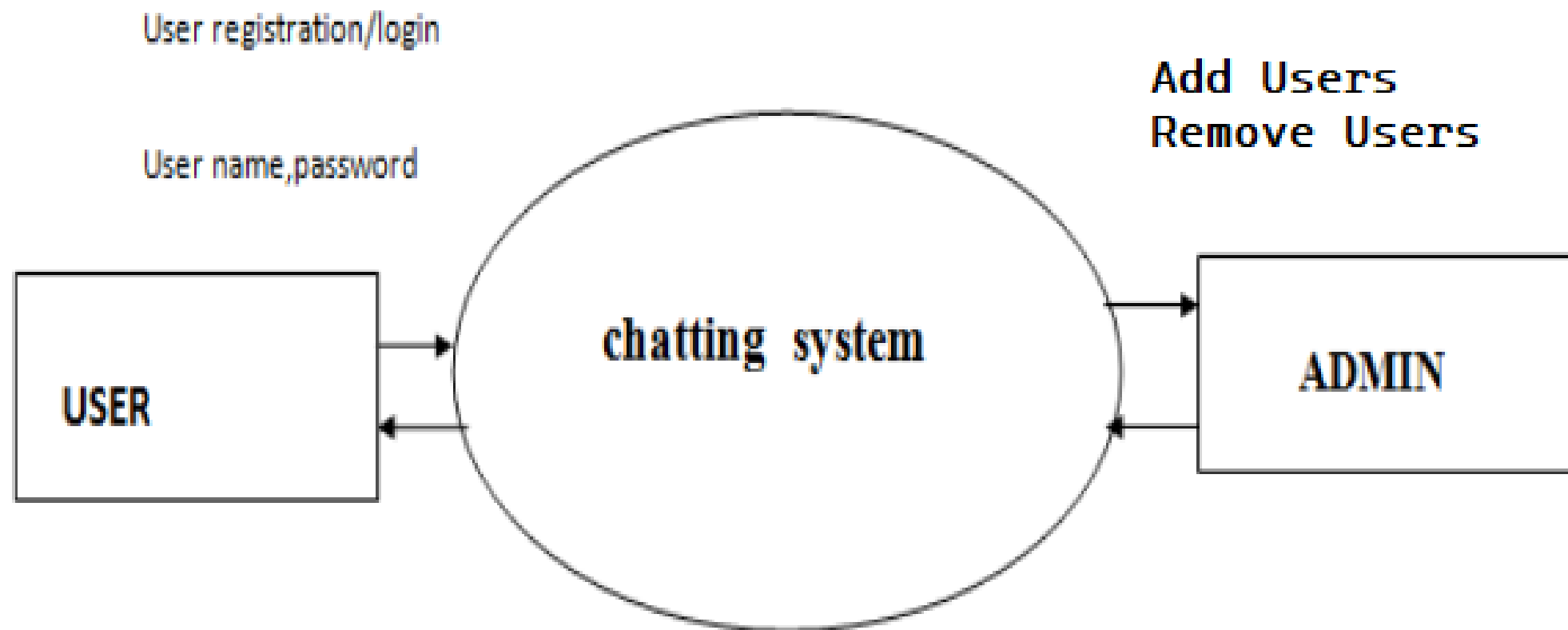


SYSTEM FLOW CHART



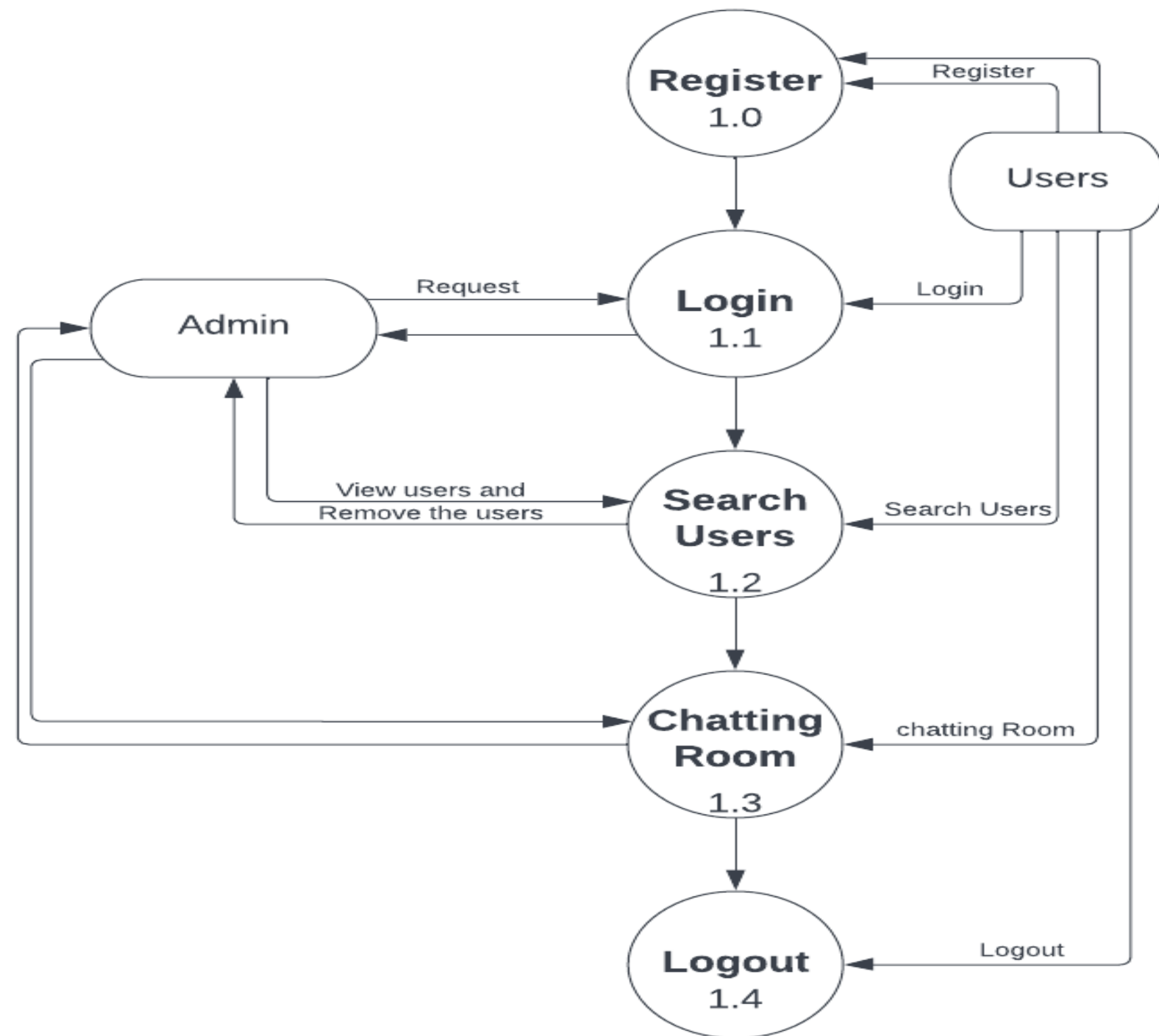
DFD DIGRAM

Zero Level:-



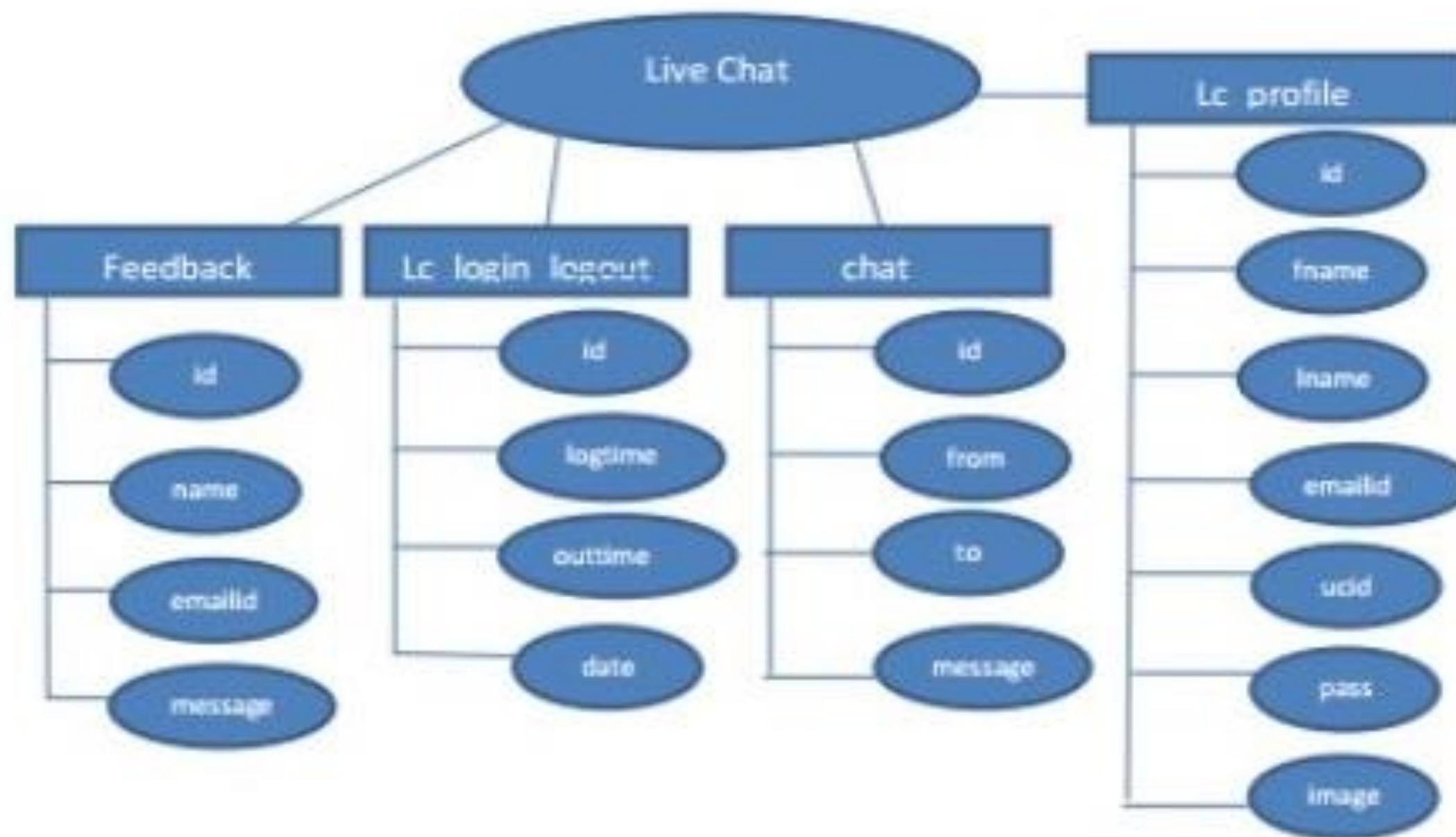
Zero Level DFD.

First Level:-



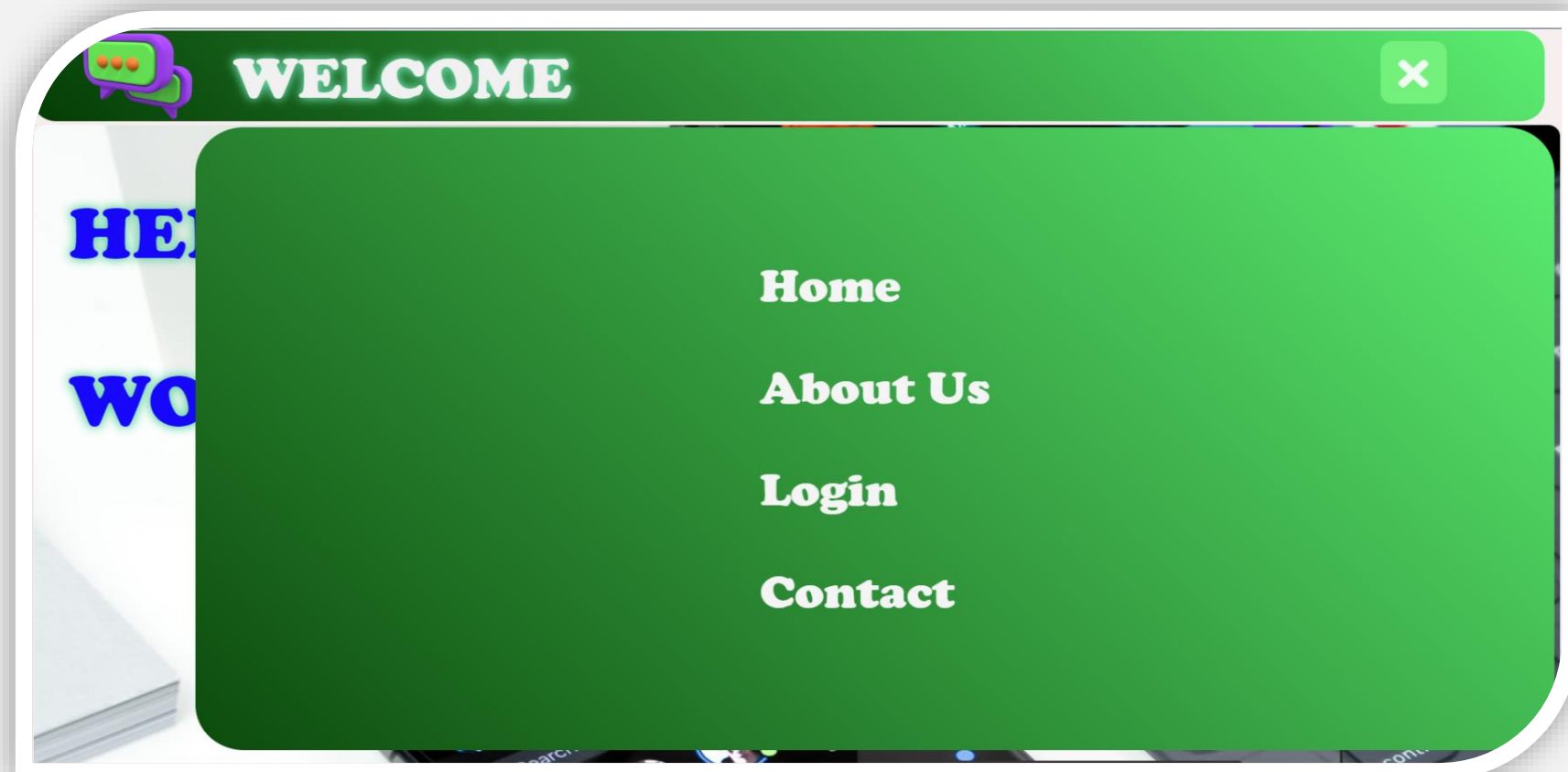
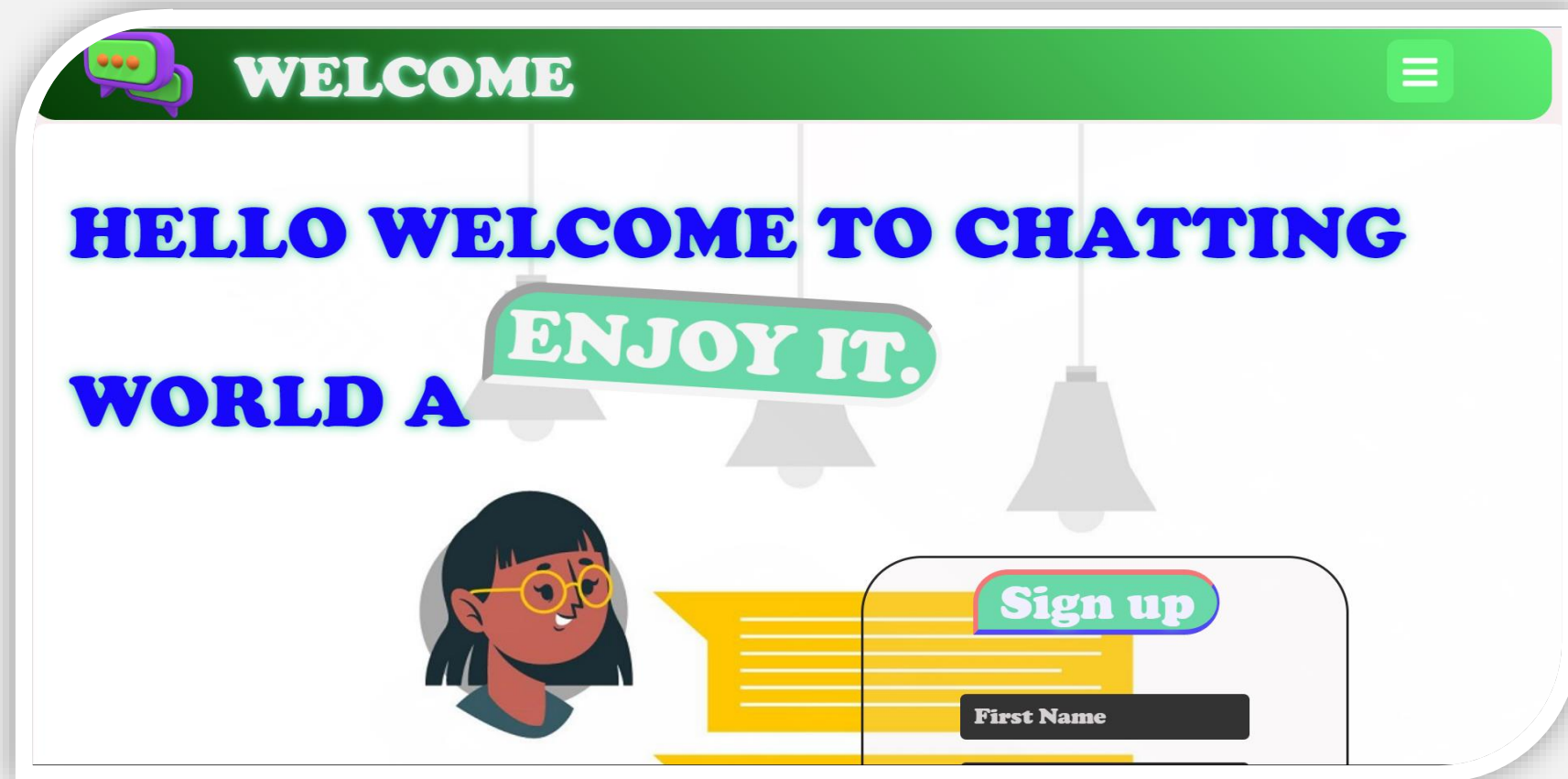
First Level DFD.

ER DIAGRAM(ENTITY RELATIONSHIP DIAGRAM):-

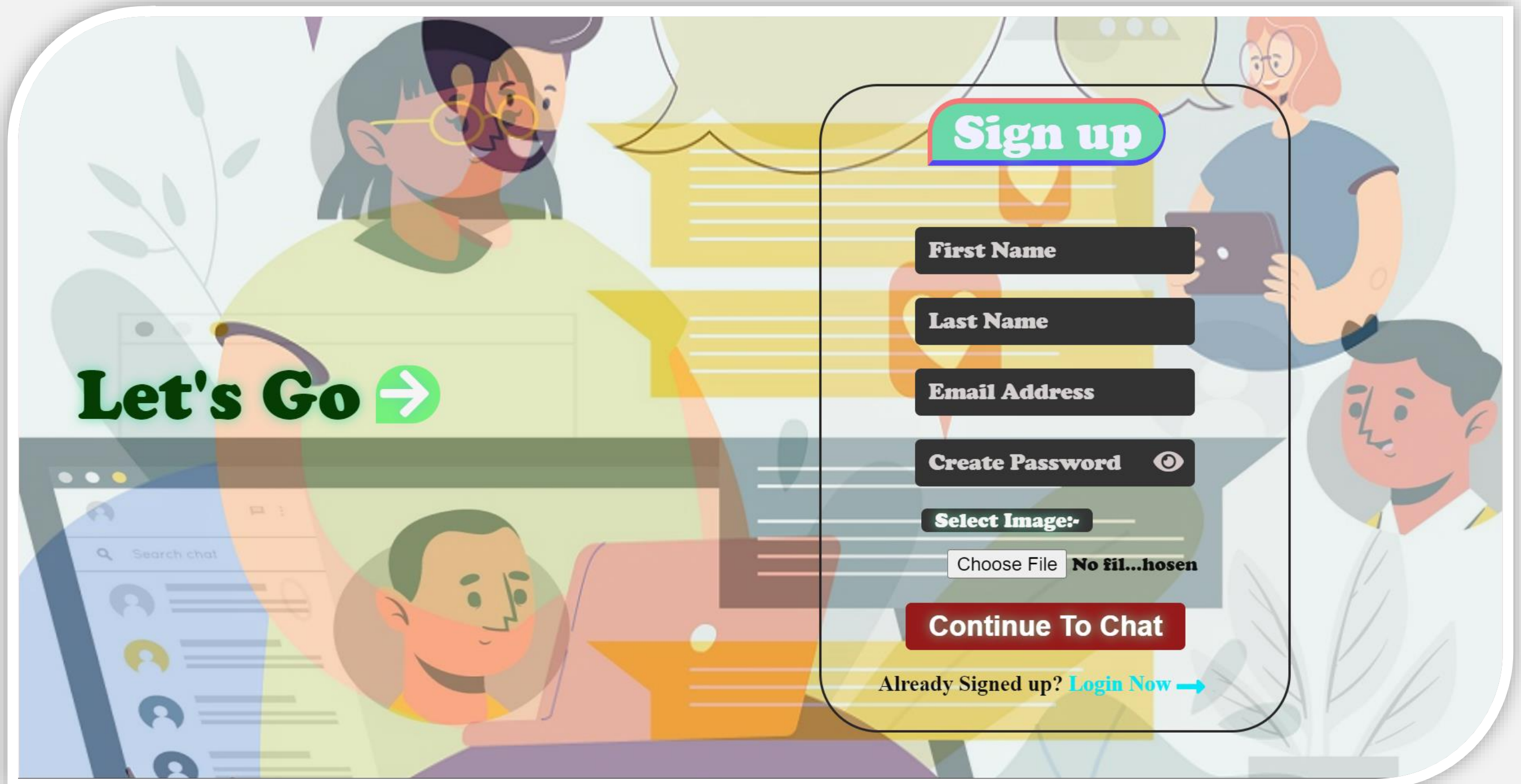


SCREENSHOTS

HOME PAGE:-



Sgin Up Page:-




Let's Go ➔

Sign up

First Name

Last Name

Email Address

Create Password 

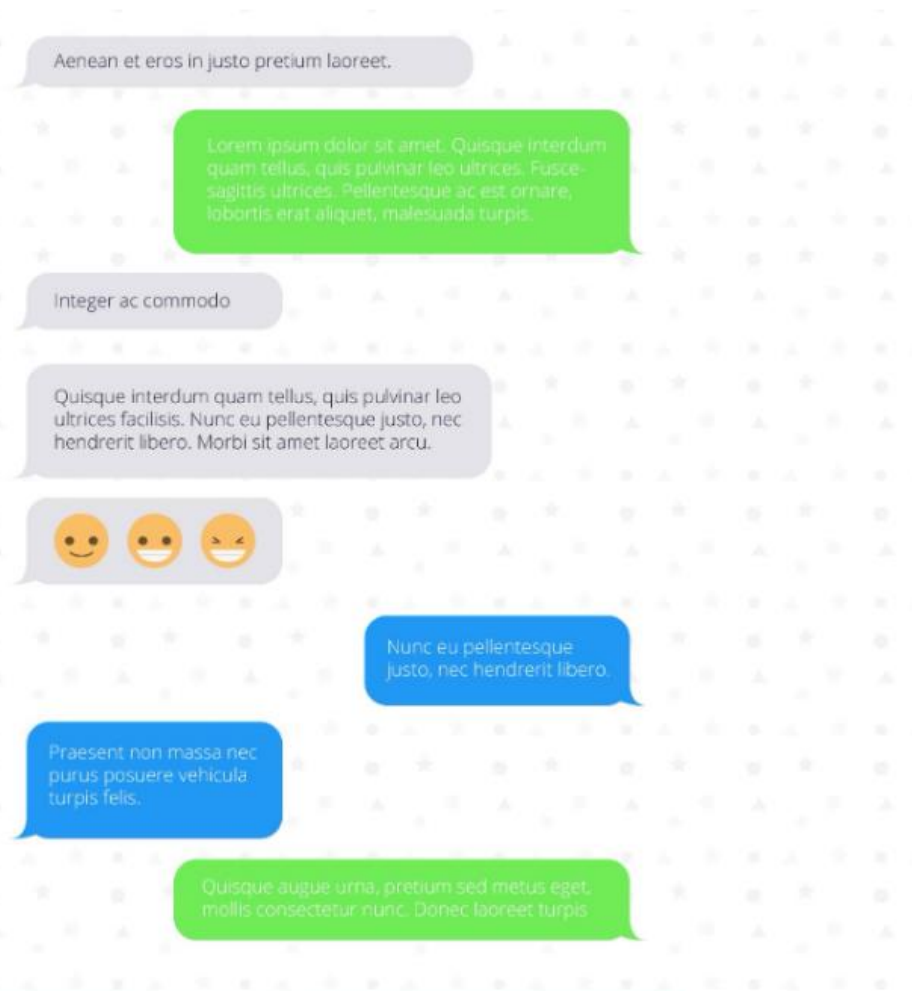
Select Image:-

Choose File No fil...hosen

Continue To Chat

Already Signed up? [Login Now](#) ➔

Login Page:-



WELCOME

 Email Address

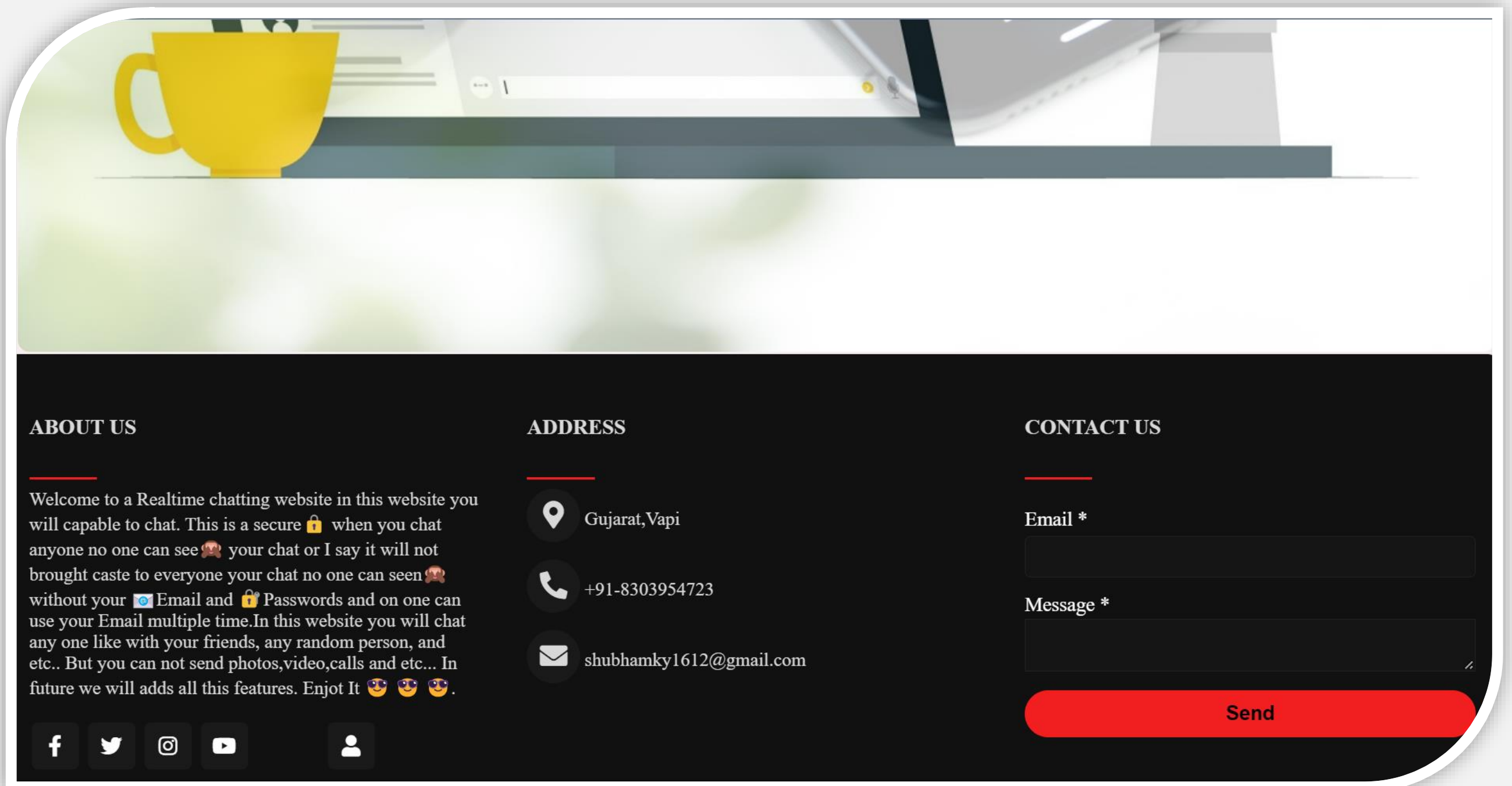
 Password



Not Yet Signed up? [Signup Now →](#)

CONTINUE TO CHAT

Footer Page:-



User Search Page:-



shubham kumar yadav
Active Now

Logout



Afak Khan

No message available



Roith Singh

No message available



shivam Kumar Yadav
hi

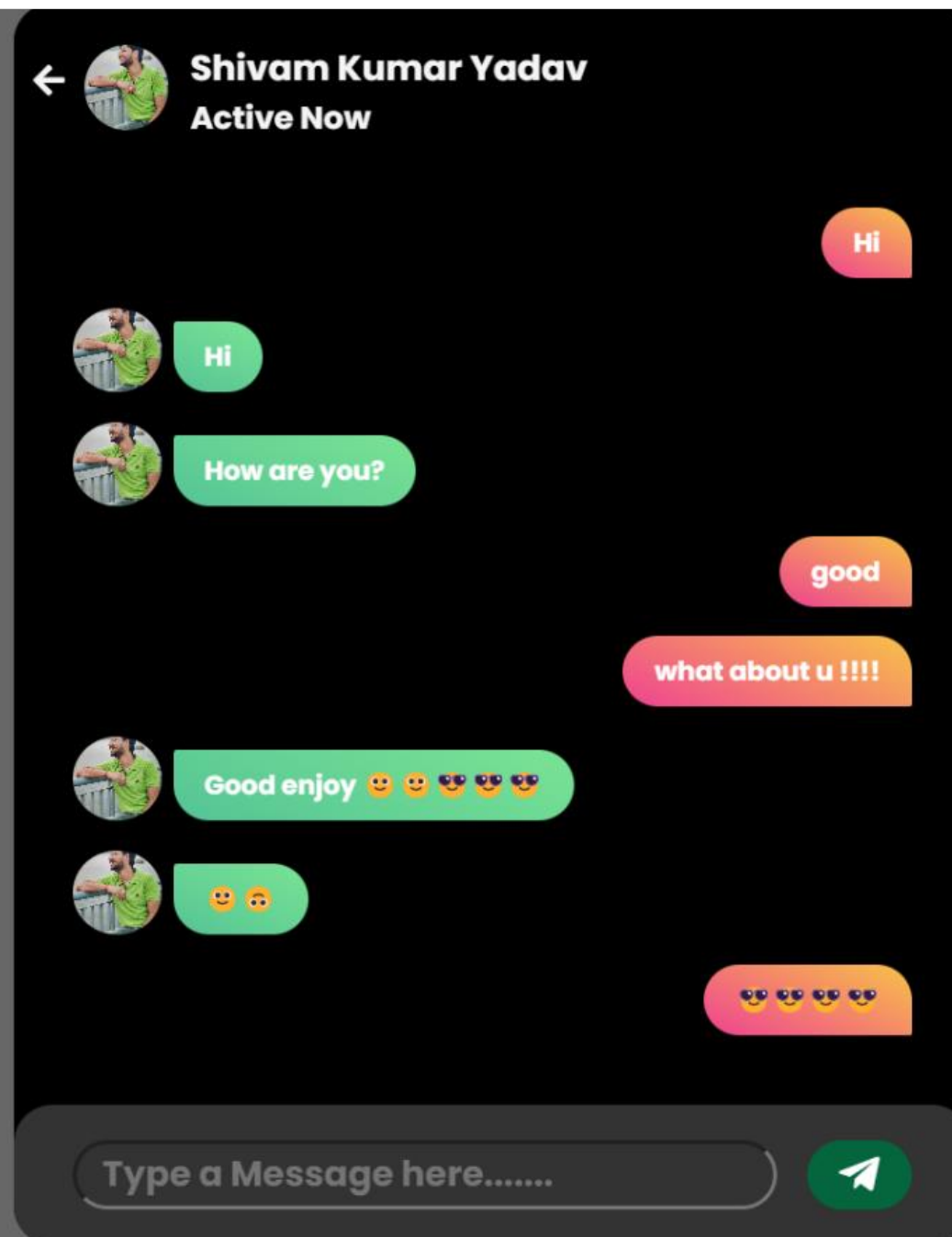


Sam sell

No message available



Chat Room Page:-



Admin Login Page:-



👋 **Welcome back** 👋

😍 **Happy to see you again** 😊

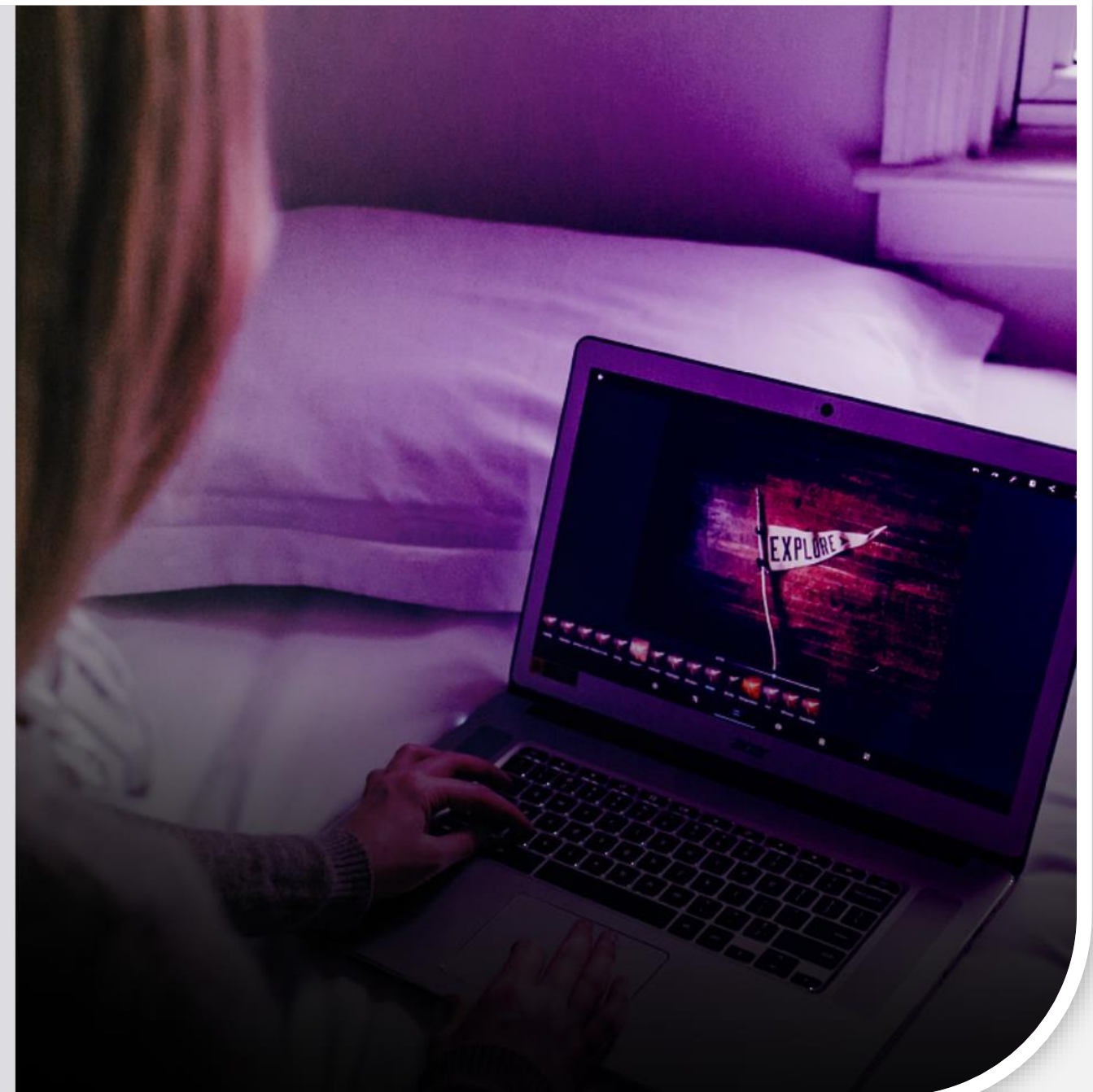
Username

	<input type="text" value="Username"/>
---	---------------------------------------

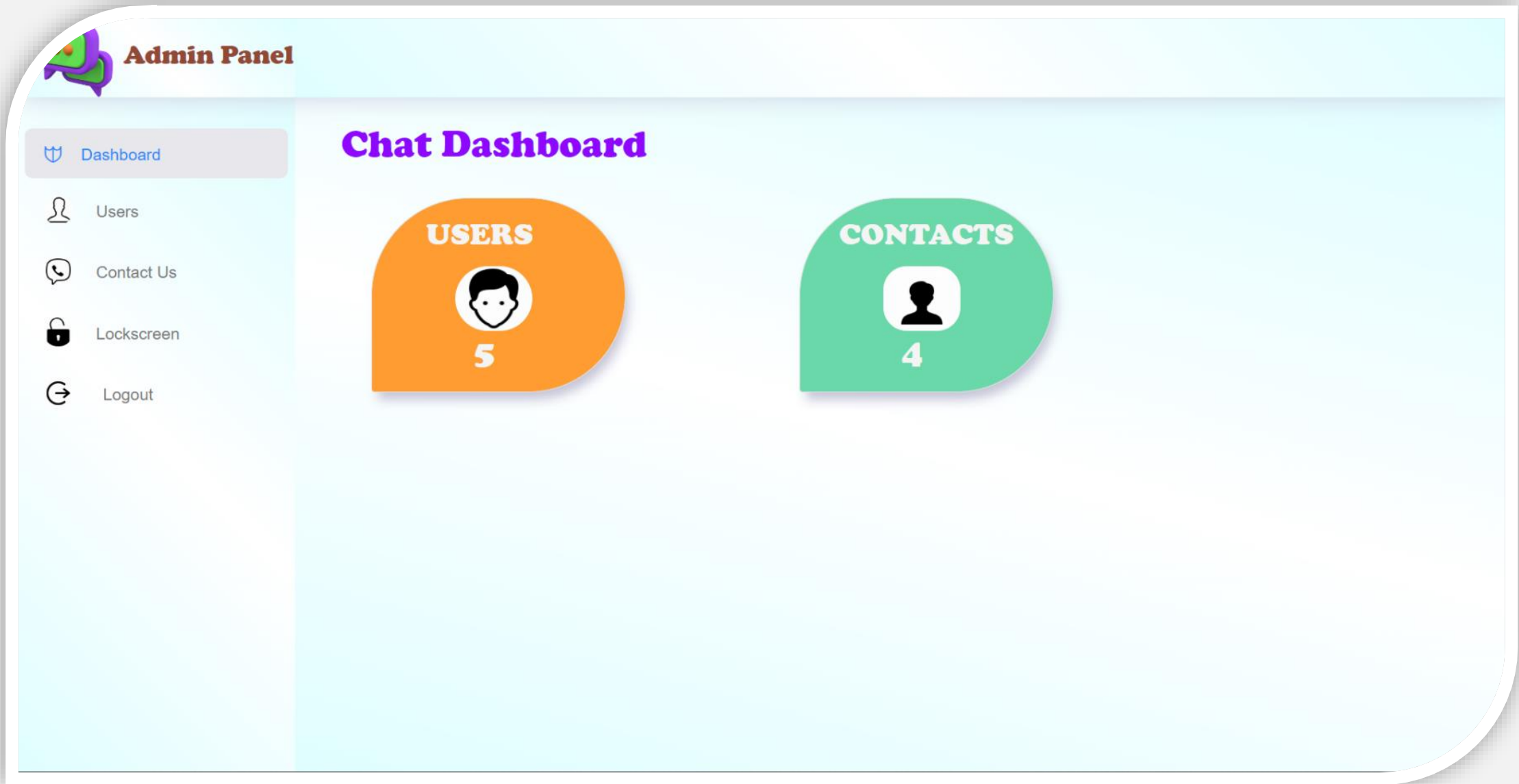
Password

	<input type="password" value="Password"/>
---	---

LOGIN



Admin Panel Page:-





Admin Panel



Logout

CONTACT LIST

Email	Messages	Remove
shivam@gmail.com	Hi, Sir I have One problem	Remove
shubham@gmail.com	I do Not Able to send photos and	Remove
afak@gmail.com	Good Website.	Remove
sam@gmail.com	I Enjoy a lot in this chatting website I Love It...	Remove



Admin Panel

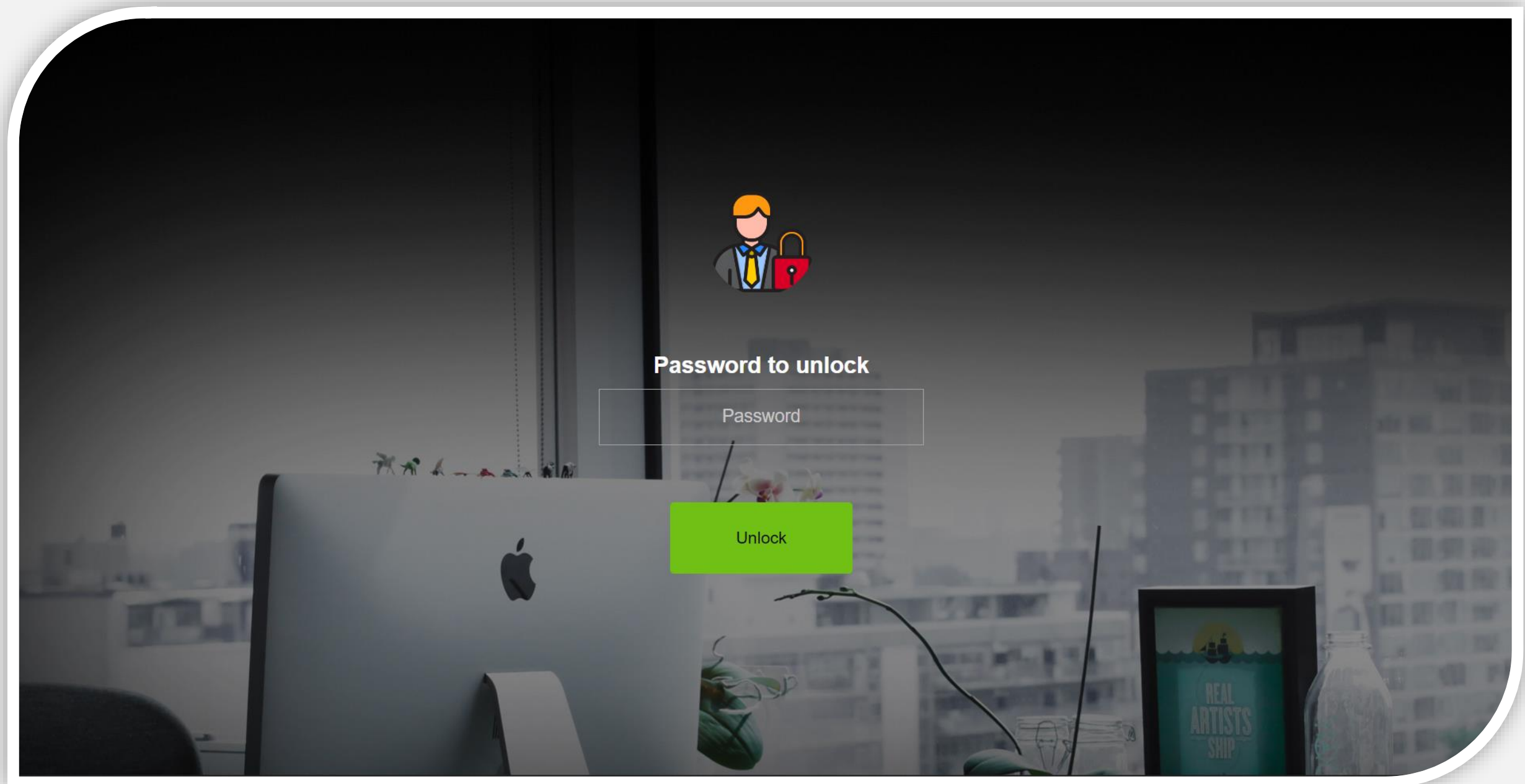


Logout

USERS LIST

Users	Name	Email	Password	Status	Remove Users
	Afak Khan	afak@gmail.com	afak	Offline now	Remove
	Roith Singh	roith@gmail.com	roith	Offline now	Remove
	shivam Kumar Yadav	shivam@gmail.com	2707	Active Now	Remove
	shubham kumar yadav	shubham@gmail.com	16122001	Offline now	Remove
	Sam sell	sam@gmail.com	sam	Offline now	Remove

Lock Screen Page:-



FUTURE SCOPE

Future Scope:-

With the knowledge I have gained by Developing this Web application, I am confident that in the future I can make the Web application more effectively by adding this Services.

- Video call.
- Voice call.
- Photos Sending.
- Video Sending.
- Voice Chat.

REFERENCES

[HTTPS://WWW.W3SCHOOLS.COM/](https://www.w3schools.com/)

[HTTPS://WWW.FREEPIK.COM/](https://www.freepik.com/)

[HTTPS://WWW.YOUTUBE.COM/](https://www.youtube.com/)

[HTTPS://WWW.JAVATPOINT.COM/](https://www.javatpoint.com/)

The background features dynamic, flowing waves in shades of red and yellow, creating a sense of movement and energy. The waves are layered, with some appearing more prominent than others, and they curve across the frame.

THANK YOU