

CAPSTONE PROJECT PRESENTATION

DOCONNECT

GROUP-G3:

ADITYA PRAJAPATI

venu GOPAL REDDY

NAHUSH HV

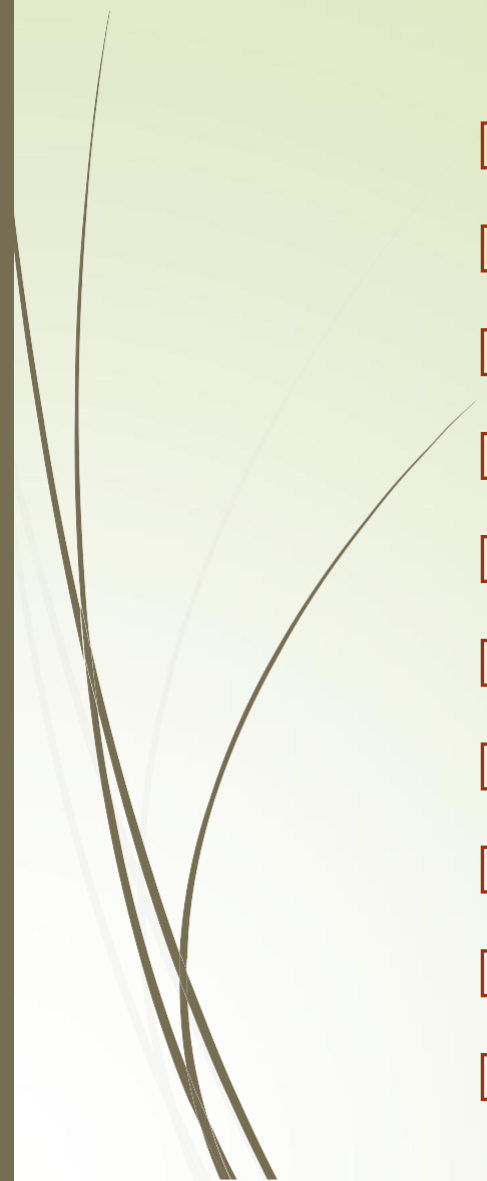
SHIVAM KUMAR SINGH

GUDURI RAJASREE






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OBJECTIVE

This application is used to create an interface between the client and server i.e., it is used to solve the queries of the users by uploading or asking the questions or answer them, so that there will be a communication between many number of users. And the admin is used to control the application, and also it is the feature where those questions and answers will appear to user which will be approved by the admin.





PROBLEM STATEMENT

Do Connect is a popular Question and Answer Form in which technical questions was asked and answered. They are 2 users in this application:

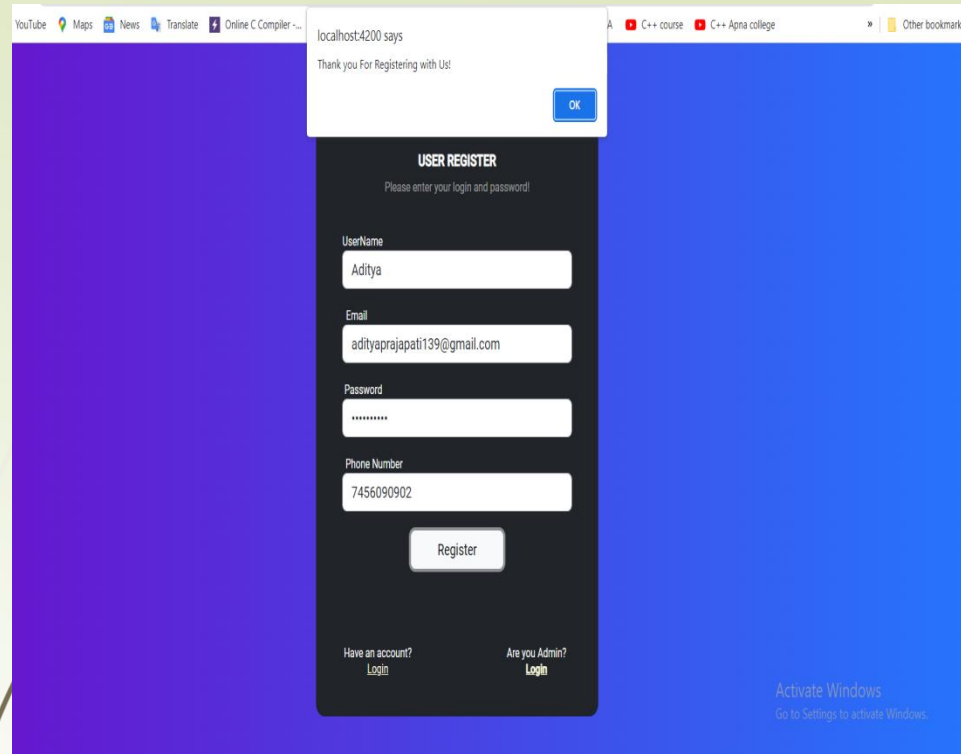
1)User

2)Admin

Problem Statement 1: User must be able to login and logout and be able to answer the question or ask the question and upload the images in the application, even the user must be able to communicate with other users regarding queries.

Problem Statement 2: Admin must be able to store the database of registered users and is responsible to accept or reject the questions or answers asked in the user portal.

USER REGISTRATION PAGE:



The screenshot shows a web browser window with a blue gradient background. A dark blue registration form is centered. At the top, a white notification box from 'localhost:4200' says 'Thank you For Registering with Us!' with an 'OK' button. The form has the title 'USER REGISTER' and a subtitle 'Please enter your login and password!'. It contains four input fields: 'UserName' with 'Aditya', 'Email' with 'adityaprajapati139@gmail.com', 'Password' with masked characters, and 'Phone Number' with '7456090902'. A 'Register' button is at the bottom. Links for 'Have an account? Login' and 'Are you Admin? Login' are at the bottom. An 'Activate Windows' watermark is in the bottom right.

localhost:4200 says
Thank you For Registering with Us!

USER REGISTER
Please enter your login and password!

UserName
Aditya

Email
adityaprajapati139@gmail.com

Password

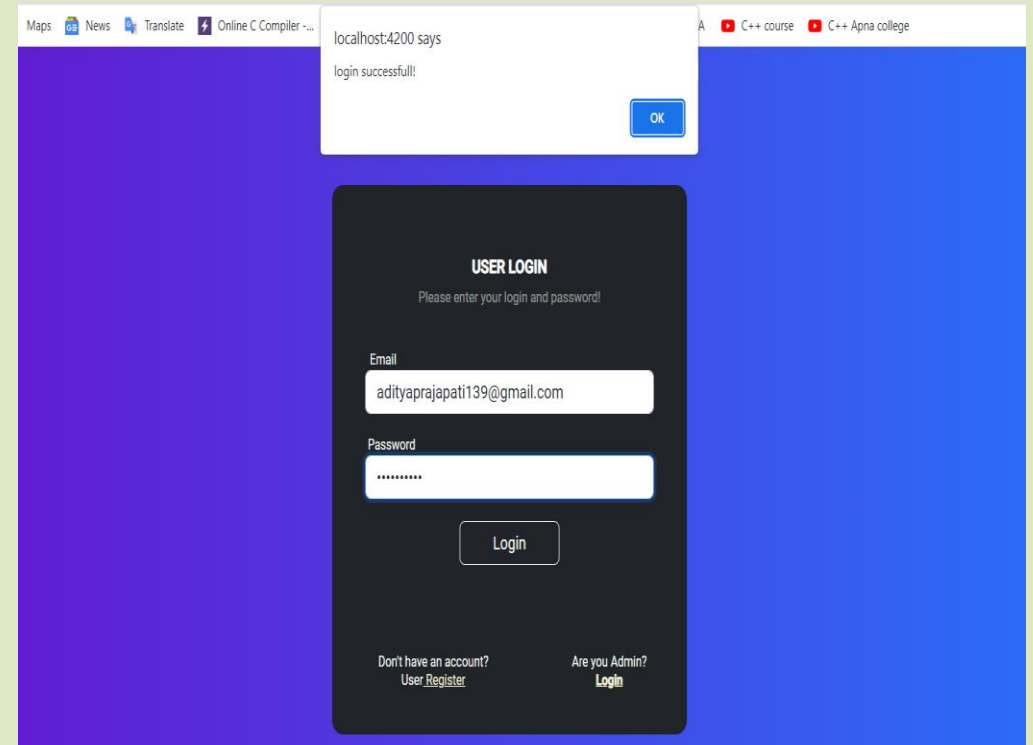
Phone Number
7456090902

Register

Have an account? [Login](#) Are you Admin? [Login](#)

Activate Windows
Go to Settings to activate Windows.

USER LOGIN PAGE:



The screenshot shows a web browser window with a blue gradient background. A dark blue login form is centered. At the top, a white notification box from 'localhost:4200' says 'login successfull!' with an 'OK' button. The form has the title 'USER LOGIN' and a subtitle 'Please enter your login and password!'. It contains two input fields: 'Email' with 'adityaprajapati139@gmail.com' and 'Password' with masked characters. A 'Login' button is at the bottom. Links for 'Don't have an account? User Register' and 'Are you Admin? Login' are at the bottom.

localhost:4200 says
login successfull!

USER LOGIN
Please enter your login and password!

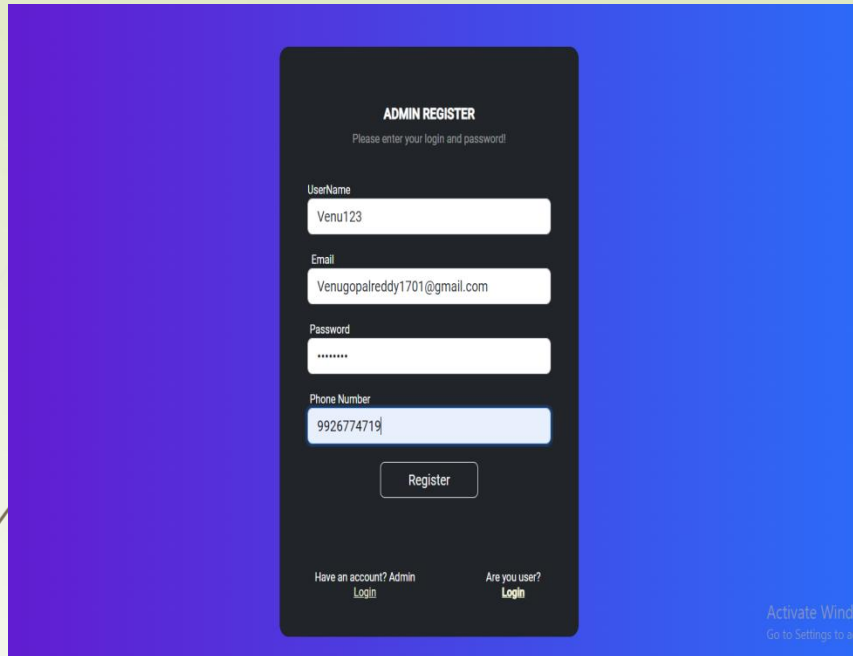
Email
adityaprajapati139@gmail.com

Password

Login

Don't have an account? [User Register](#) Are you Admin? [Login](#)

ADMIN REGISTRATION PAGE:



A screenshot of the Admin Registration page. The page has a blue gradient background. In the center, there is a dark gray rectangular box with rounded corners. Inside this box, the text "ADMIN REGISTER" is at the top, followed by "Please enter your login and password!". Below this, there are four input fields: "UserName" with the value "Venu123", "Email" with the value "Venugopalreddy1701@gmail.com", "Password" with masked characters "*****", and "Phone Number" with the value "9926774719". A "Register" button is located below the input fields. At the bottom of the box, there are two links: "Have an account? Admin Login" and "Are you user? Login".

ADMIN REGISTER
Please enter your login and password!

UserName
Venu123

Email
Venugopalreddy1701@gmail.com

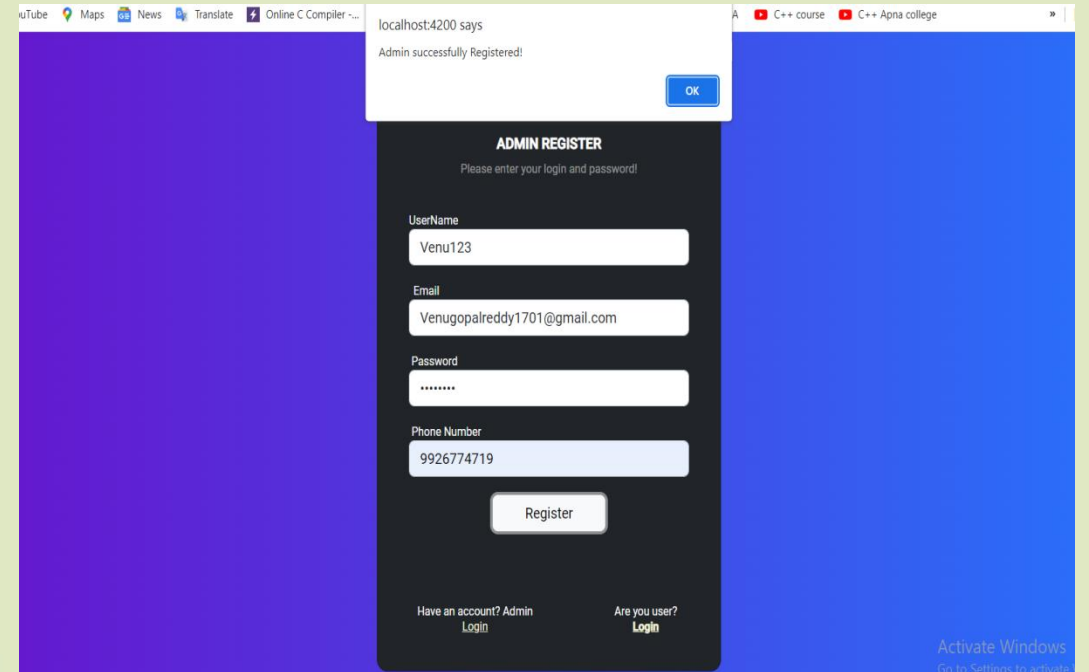
Password

Phone Number
9926774719

Register

Have an account? Admin Login Are you user? Login

ADMIN LOGIN PAGE:



A screenshot of the Admin Login page. The page has a blue gradient background. In the center, there is a dark gray rectangular box with rounded corners. Inside this box, the text "ADMIN REGISTER" is at the top, followed by "Please enter your login and password!". Below this, there are four input fields: "UserName" with the value "Venu123", "Email" with the value "Venugopalreddy1701@gmail.com", "Password" with masked characters "*****", and "Phone Number" with the value "9926774719". A "Register" button is located below the input fields. At the bottom of the box, there are two links: "Have an account? Admin Login" and "Are you user? Login". A white notification box is overlaid on the top right of the page, displaying the text "localhost:4200 says Admin successfully Registered!" and an "OK" button.

ADMIN REGISTER
Please enter your login and password!

UserName
Venu123

Email
Venugopalreddy1701@gmail.com

Password

Phone Number
9926774719

Register

Have an account? Admin Login Are you user? Login

localhost:4200 says
Admin successfully Registered!
OK

QUESTION POSTED

Question

localhost:4200 says
Question Posted Successfully!
OK

Ask Your Question

Java

Post Your Question ?
What are datatypes in java..?

Submit

No file chosen

QUESTION APPROVED

Gmail

YouTube

Maps

News

Translate

Online C Compiler

localhost:4200 says
Question Approved Successfully!
OK

Ask Question

No.

Posted By

Question

Java

C++

C++

2

Aditya

What are datatypes in java..?

Pending

Approve

Delete

3

amit12

what is operator overloading..?

Pending

Approve

Delete

4

amit12

what is polymorphism in c++..?

Pending

Approve

Delete

C++ course

C++ Apna college

Search

Q

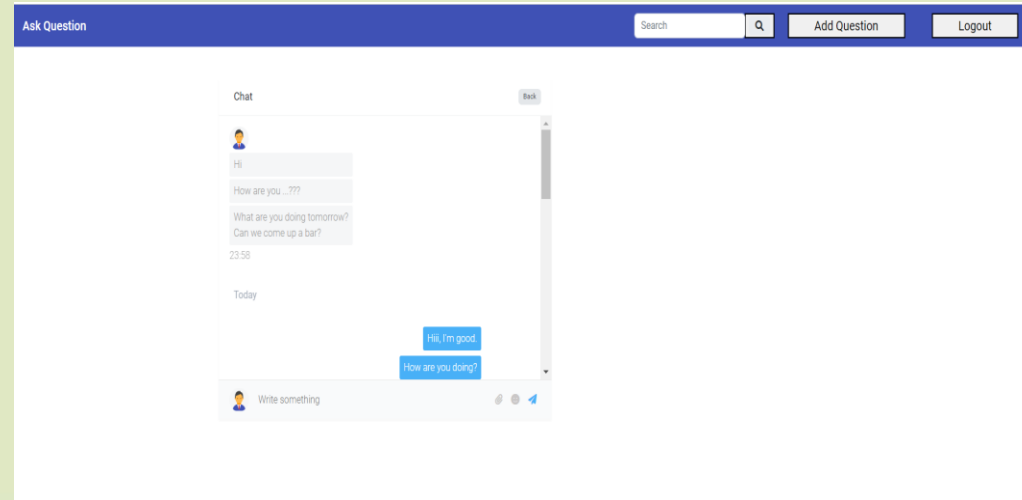
Logout

Status

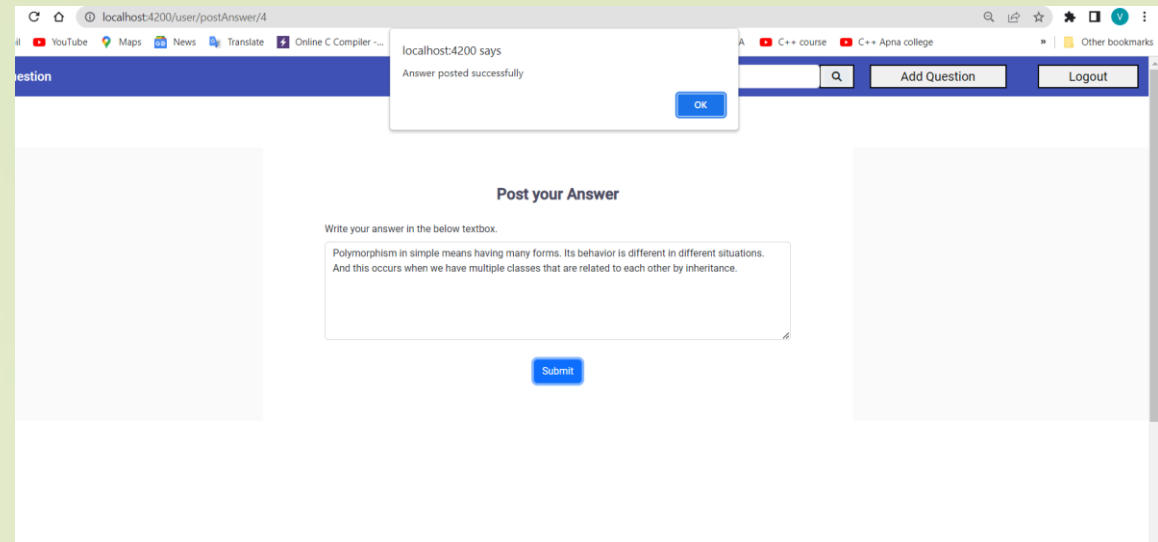
Check

Action

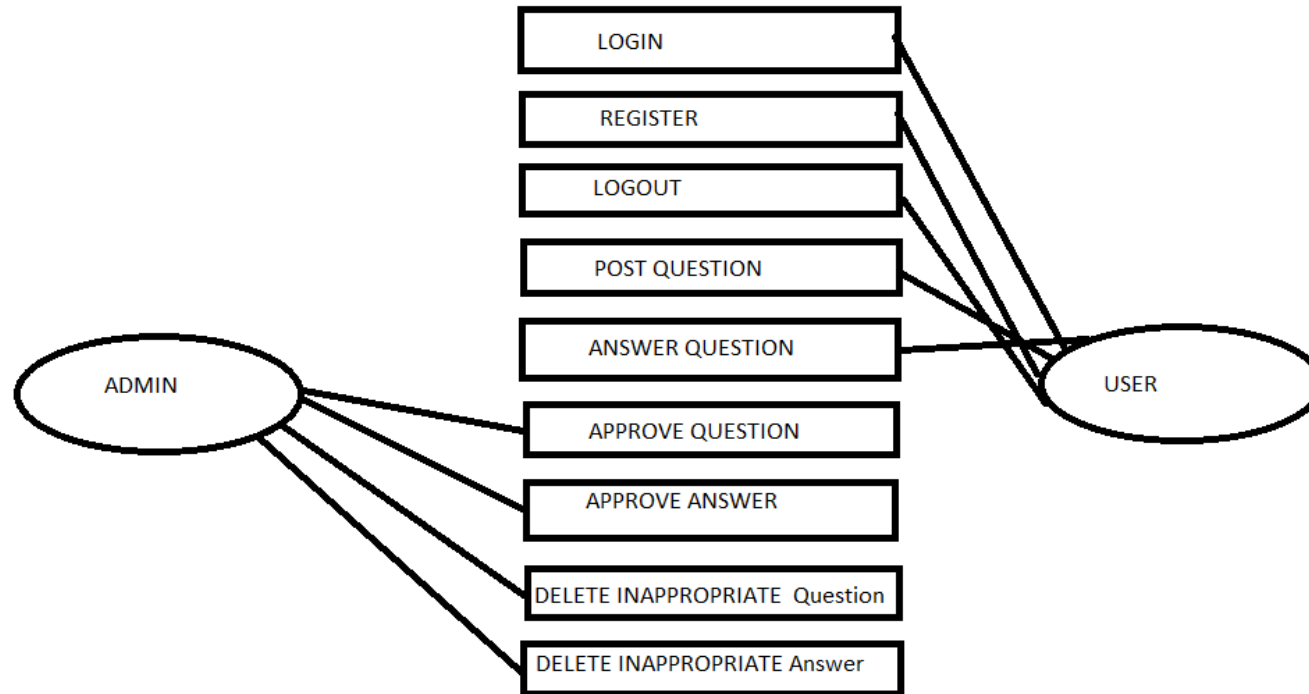
CHAT BOX IMAGES



Answer Posted Successfully

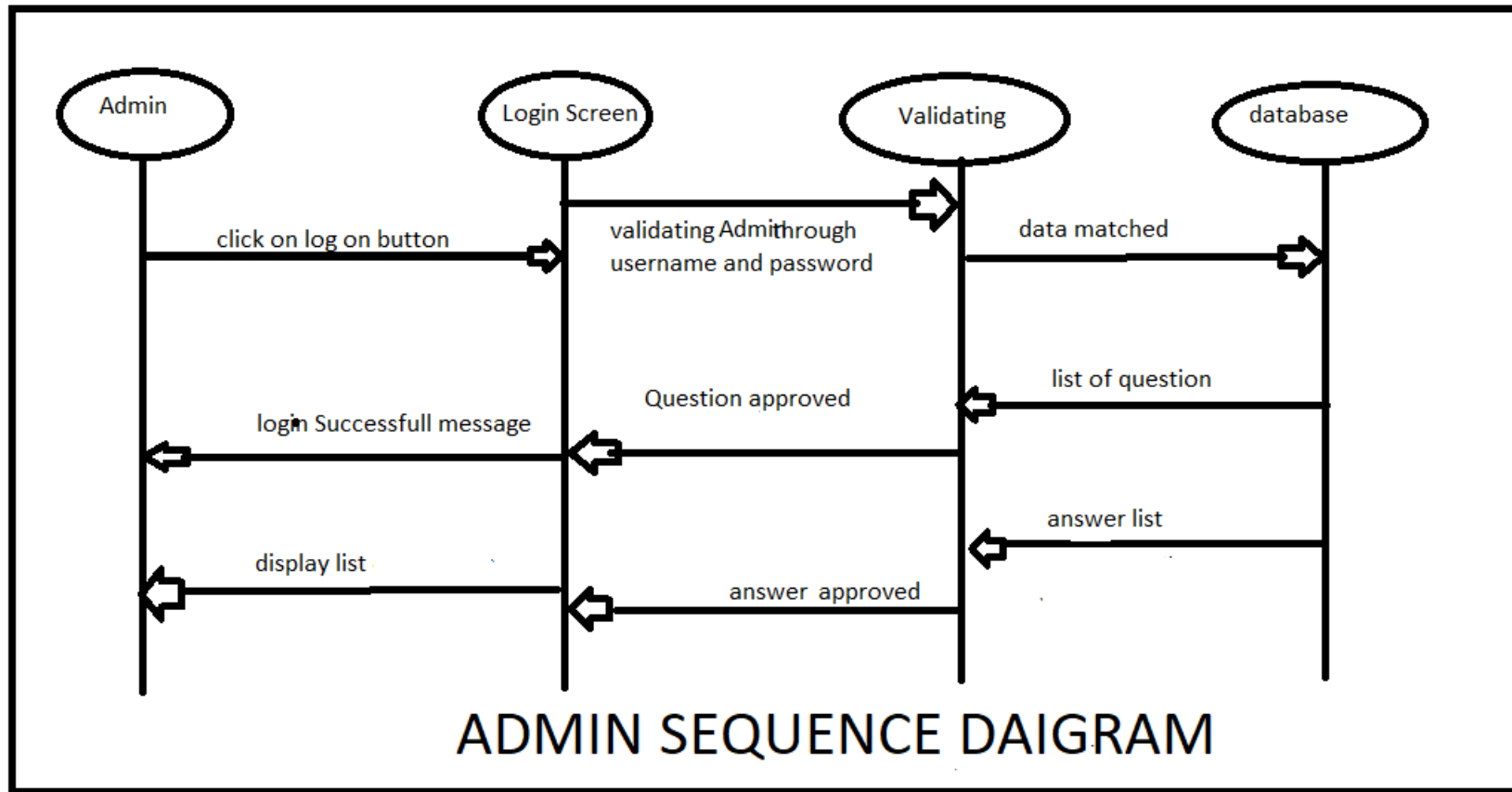


USECASE DIAGRAM

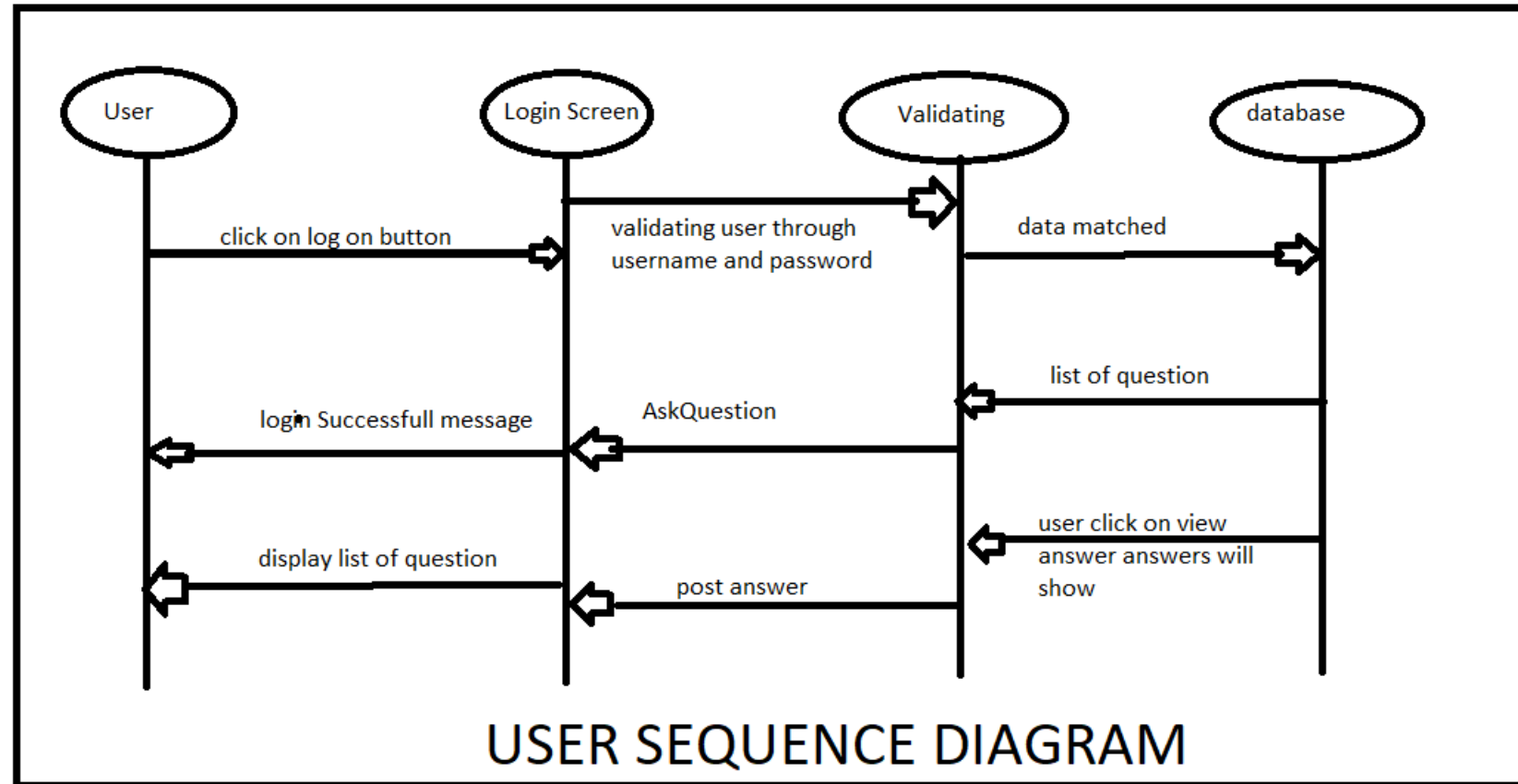


USE CASE DAIGRAM

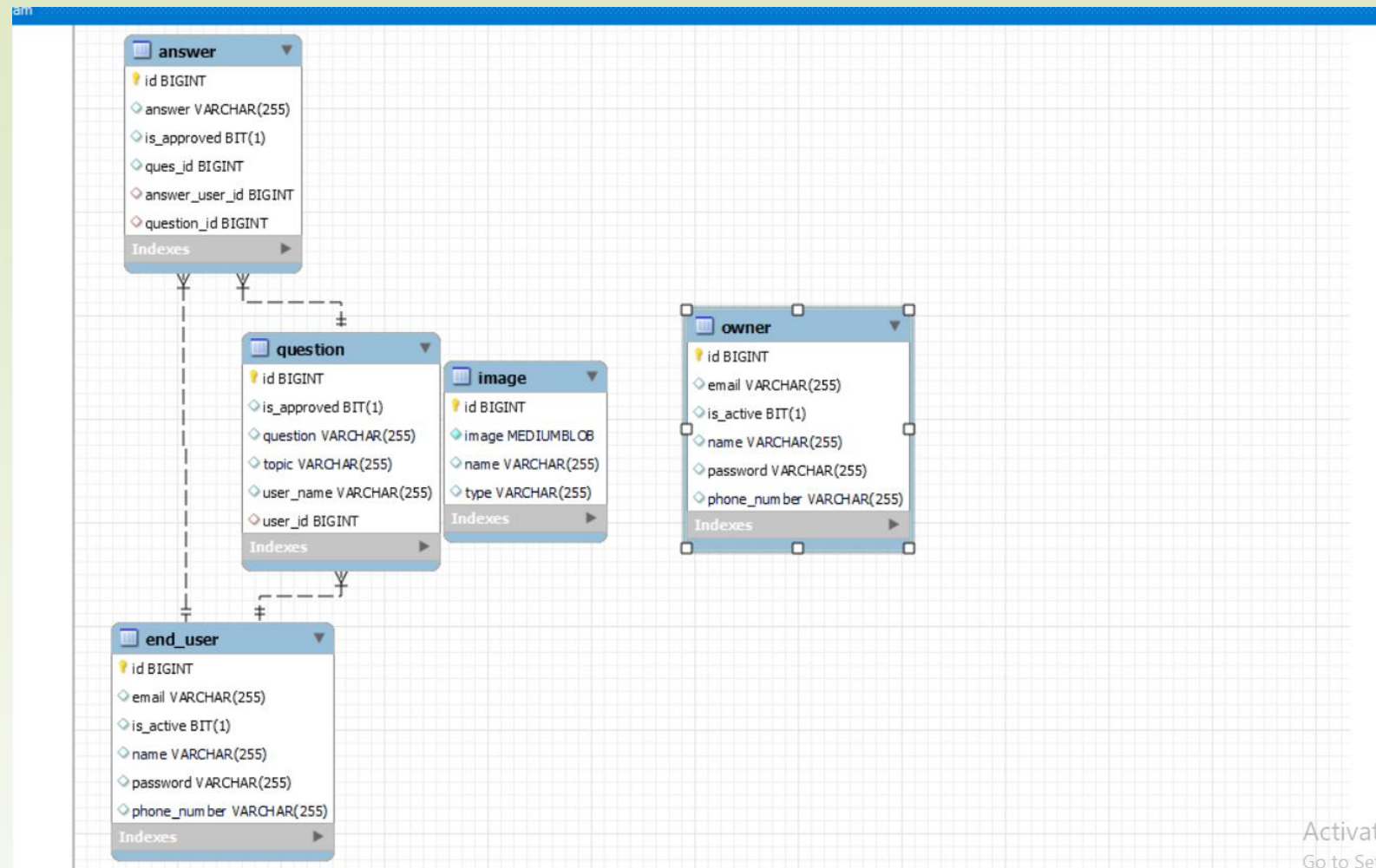
SEQUENCE DIAGRAM



SEQUENCE DIAGRAM



ER-DIAGRAM



Database Image

```
MySQL 8.0 Command Line Client
mysql> show databases;
+-----+
| Database |
+-----+
| askqueryiess |
| chat |
| information_schema |
| magic_of_books |
| mysql |
| performance_schema |
+-----+
6 rows in set (0.01 sec)

mysql> use askqueryiess;
Database changed
mysql> desc askqueryiess;
ERROR 1146 (42S02): Table 'askqueryiess.askqueryiess' doesn't exist
mysql> show tables;
+-----+
| Tables_in_askqueryiess |
+-----+
| answer |
| end_user |
| image |
| owner |
| question |
+-----+
5 rows in set (0.03 sec)

mysql> select * from owner;
+-----+-----+-----+-----+-----+-----+
| id | email | is_active | name | password | phone_number |
+-----+-----+-----+-----+-----+-----+
| 1 | Venugopalreddy1701@gmail.com | 0x01 | Venu123 | Venu123@ | 9926774719 |
+-----+-----+-----+-----+-----+-----+
1 row in set (0.03 sec)

mysql> select * from end_user;
+-----+-----+-----+-----+-----+-----+
| id | email | is_active | name | password | phone_number |
+-----+-----+-----+-----+-----+-----+
| 1 | adityaprajapati1139@gmail.com | 0x01 | Aditya | Aditya123@ | 7456090902 |
| 2 | shivam123@gmail.com | 0x01 | shivam12 | shivam123@ | 587548946 |
| 3 | nahush13146@gmail.com | 0x01 | Nahush | nahush123@ | 5464645648 |
| 4 | amittiwar112@gmail.com | 0x01 | amit12 | Amit123@ | 1571567165 |
+-----+-----+-----+-----+-----+-----+
4 rows in set (0.00 sec)

mysql>
```

Activate Windows
Go to Settings to activate Windows.

Database Image

```
MySQL 8.0 Command Line Client
+-----+-----+-----+-----+-----+
| id | email | is_active | name | password | phone_number |
+-----+-----+-----+-----+-----+
| 1 | Venugopalreddy1701@gmail.com | 0x01 | Venu123 | Venu123@ | 9926774719 |
+-----+-----+-----+-----+-----+
1 row in set (0.03 sec)

mysql> select * from end_user;
+-----+-----+-----+-----+-----+
| id | email | is_active | name | password | phone_number |
+-----+-----+-----+-----+-----+
| 1 | adityaprajapati139@gmail.com | 0x01 | Aditya | Aditya123@ | 7456090902 |
| 2 | shivam123@gmail.com | 0x01 | shivam12 | shivam123@ | 587548946 |
| 3 | nahush13146@gmail.com | 0x01 | Nahush | nahush123@ | 5464645648 |
| 4 | amittiwari12@gmail.com | 0x01 | amit12 | Amit123@ | 1571567165 |
+-----+-----+-----+-----+-----+
4 rows in set (0.00 sec)

mysql> select * from question;
+-----+-----+-----+-----+-----+
| id | is_approved | question | topic | user_name | user_id |
+-----+-----+-----+-----+-----+
| 2 | 0x01 | What are datatypes in java..? | Java | Aditya | 1 |
| 3 | 0x01 | what is operator overloading..? | C++ | amit12 | 4 |
| 4 | 0x01 | what is polymorphism in c++..? | C++ | amit12 | 4 |
+-----+-----+-----+-----+-----+
3 rows in set (0.01 sec)

mysql> select * from answer;
+-----+-----+-----+-----+-----+
| id | answer | ques_id | answer_user_id | question_id |
+-----+-----+-----+-----+-----+
| 1 | boolean data type  
byte data type  
char data type  
short data type  
int data type  
long data type  
float data type  
double data type | 0x00 | 2 | 4 |
| 2 | Polymorphism in simple means having many forms. Its behavior is different in different situations. And this occurs when we have multiple classes that are related to each other by inheritance. | 0x00 | 4 | 2 | 4 |
+-----+-----+-----+-----+-----+
2 rows in set (0.01 sec)

mysql>
```

Activate Windows
Go to Settings to activate Windows.

TECHNOLOGIES & TOOLS USED

The Technologies & Tools used to successfully execute our project are:


- 1) Visual Studio Code: To run the Frontend.
- 2) MySQL: To Create the database.
- 3) Spring boot : To run the backend.





CONCLUSION

This Do Connect application is used to satisfy the user queries and gain more knowledge about the technologies. It will create a one to many communication and share the knowledge between each other.





THANK YOU!!!!