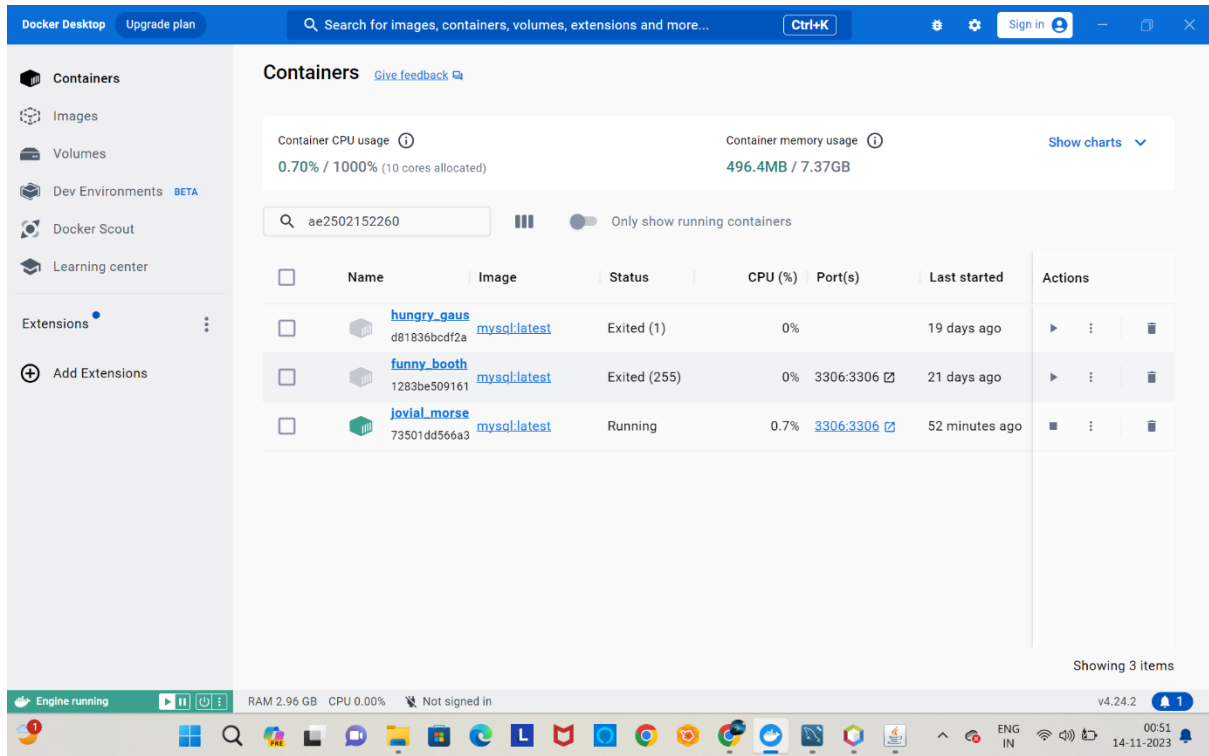


LAB ASSIGNMENT 7

NUID:002644926

1. MySQL running on Docker

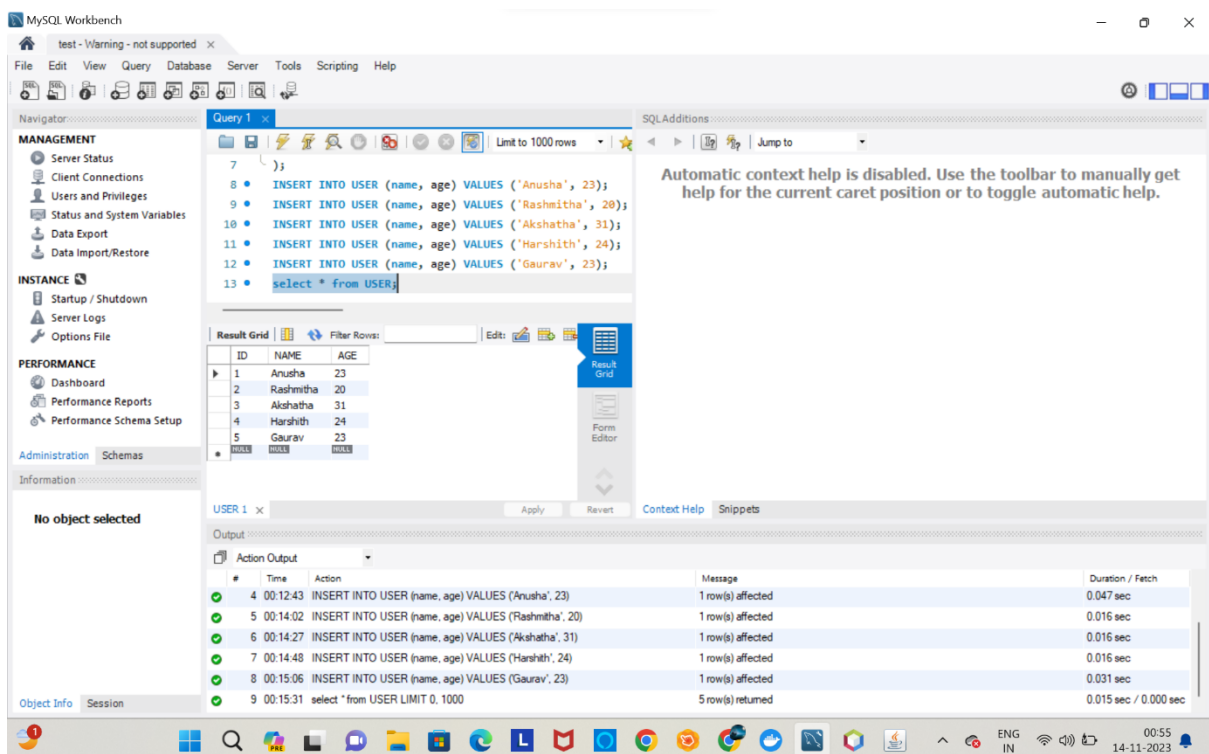


The screenshot shows the Docker Desktop interface. The left sidebar contains navigation options: Containers, Images, Volumes, Dev Environments (BETA), Docker Scout, and Learning center. The main area displays the 'Containers' tab with a search bar and a toggle for 'Only show running containers'. Below this, a table lists three containers:

Name	Image	Status	CPU (%)	Port(s)	Last started	Actions
hungry_gaus	mysql:latest	Exited (1)	0%		19 days ago	
funny_booth	mysql:latest	Exited (255)	0%	3306:3306	21 days ago	
jovial_morse	mysql:latest	Running	0.7%	3306:3306	52 minutes ago	

At the bottom, the status bar indicates 'Engine running', 'RAM 2.96 GB', 'CPU 0.00%', and 'Not signed in'. The system clock shows '00:51 14-11-2023'.

2. MySQL Workbench table creation



The screenshot shows the MySQL Workbench interface. The left sidebar contains navigation options: MANAGEMENT (Server Status, Client Connections, Users and Privileges, Status and System Variables, Data Export, Data Import/Restore), INSTANCE (Startup / Shutdown, Server Logs, Options File), PERFORMANCE (Dashboard, Performance Reports, Performance Schema Setup), and Administration (Schemas). The main area displays a SQL query in the 'Query 1' tab:

```
7 ;
8 INSERT INTO USER (name, age) VALUES ('Anusha', 23);
9 INSERT INTO USER (name, age) VALUES ('Rashmitha', 20);
10 INSERT INTO USER (name, age) VALUES ('Akshatha', 31);
11 INSERT INTO USER (name, age) VALUES ('Harshith', 24);
12 INSERT INTO USER (name, age) VALUES ('Gaurav', 23);
13 select * from USER;
```

The 'Result Grid' shows the output of the query:

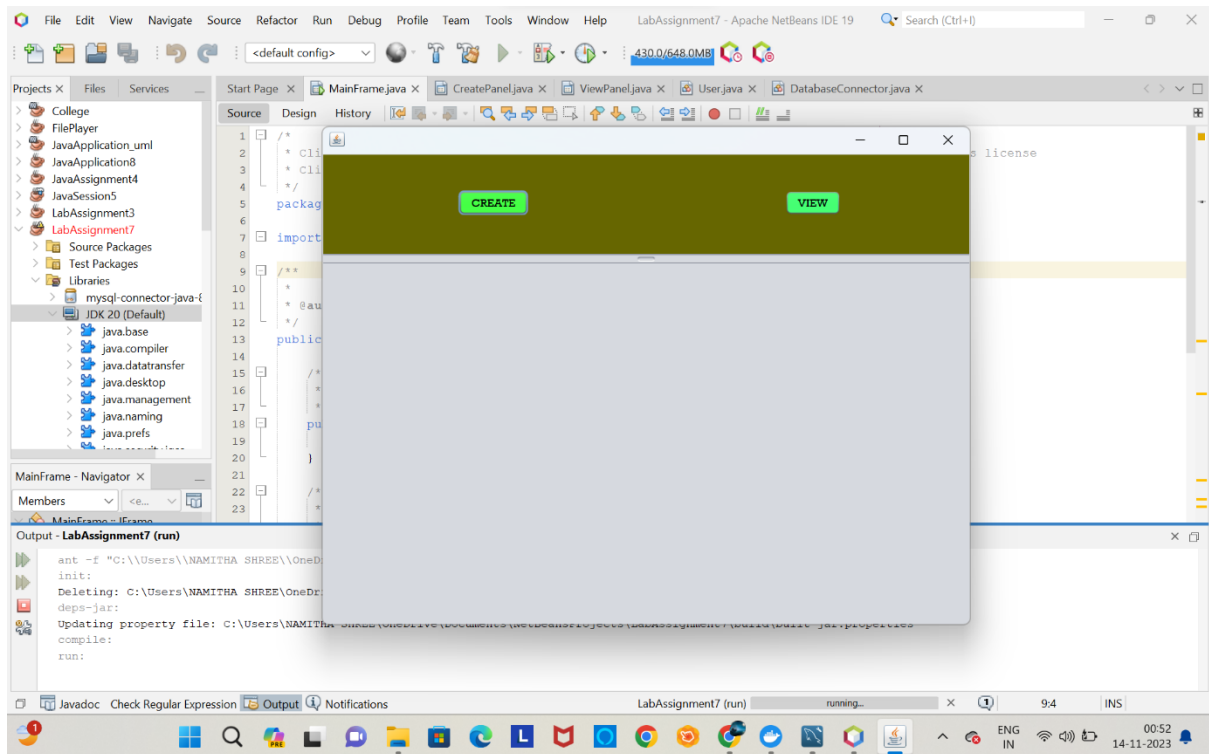
ID	NAME	AGE
1	Anusha	23
2	Rashmitha	20
3	Akshatha	31
4	Harshith	24
5	Gaurav	23

The 'Output' tab shows the execution log:

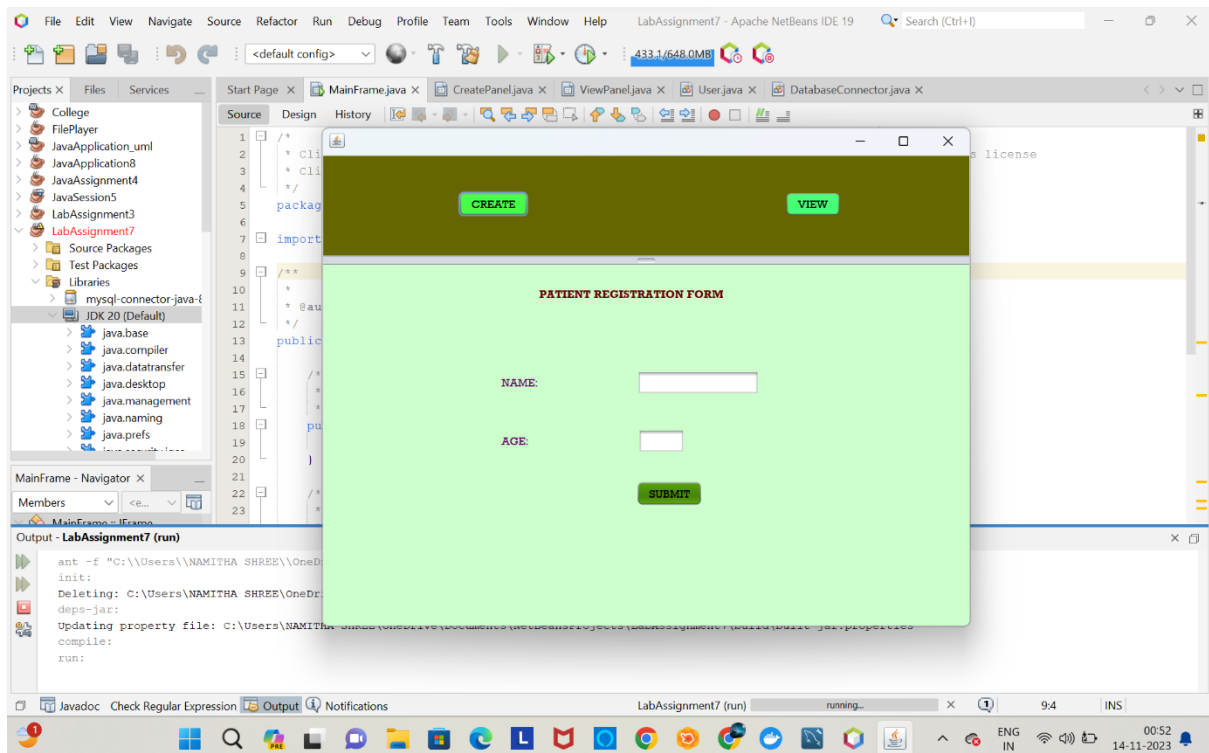
#	Time	Action	Message	Duration / Fetch
4	00:12:43	INSERT INTO USER (name, age) VALUES ('Anusha', 23)	1 row(s) affected	0.047 sec
5	00:14:02	INSERT INTO USER (name, age) VALUES ('Rashmitha', 20)	1 row(s) affected	0.016 sec
6	00:14:27	INSERT INTO USER (name, age) VALUES ('Akshatha', 31)	1 row(s) affected	0.016 sec
7	00:14:48	INSERT INTO USER (name, age) VALUES ('Harshith', 24)	1 row(s) affected	0.016 sec
8	00:15:06	INSERT INTO USER (name, age) VALUES ('Gaurav', 23)	1 row(s) affected	0.031 sec
9	00:15:31	select * from USER LIMIT 0, 1000	5 row(s) returned	0.015 sec / 0.000 sec

The system clock shows '00:55 14-11-2023'.

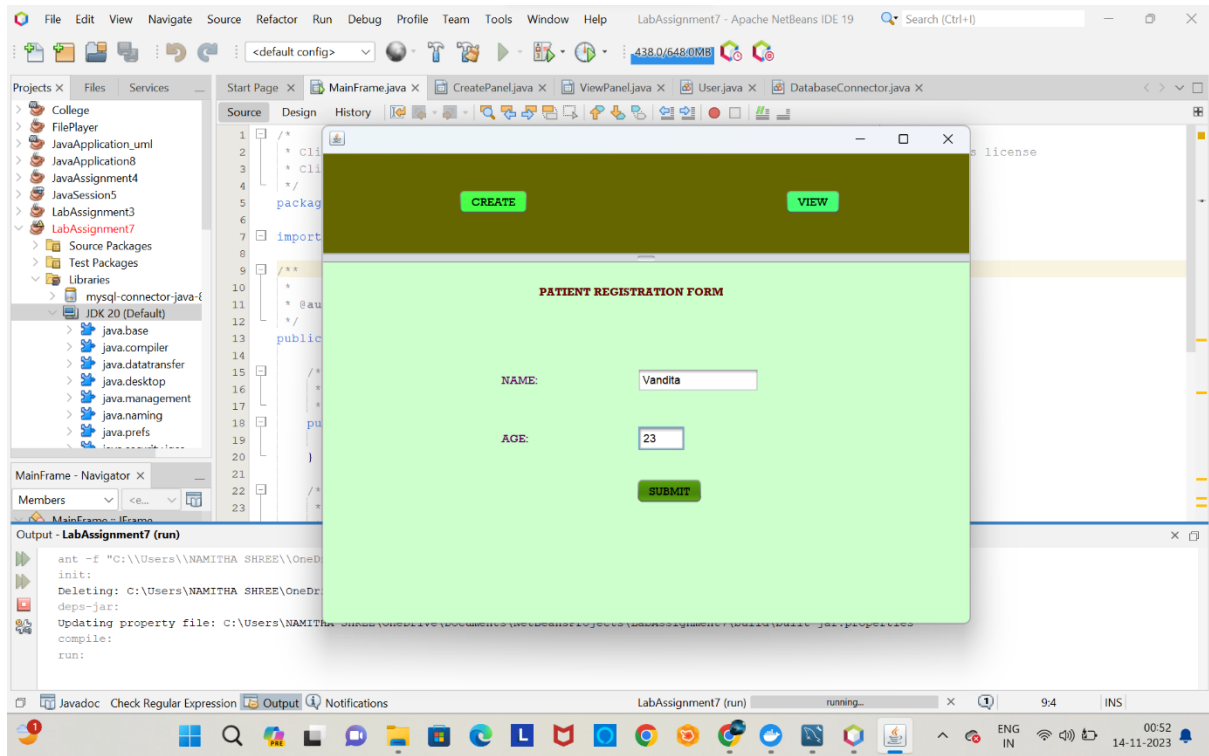
3. Basic UI



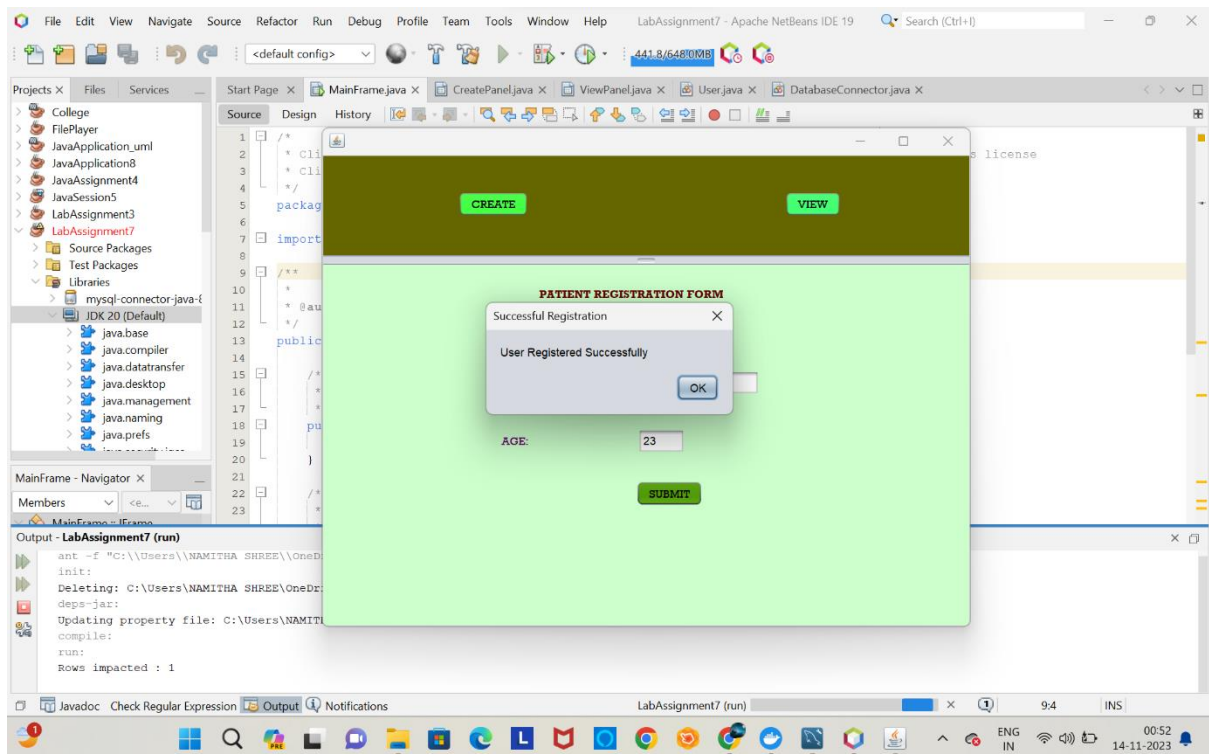
4. Patient Registration Form UI



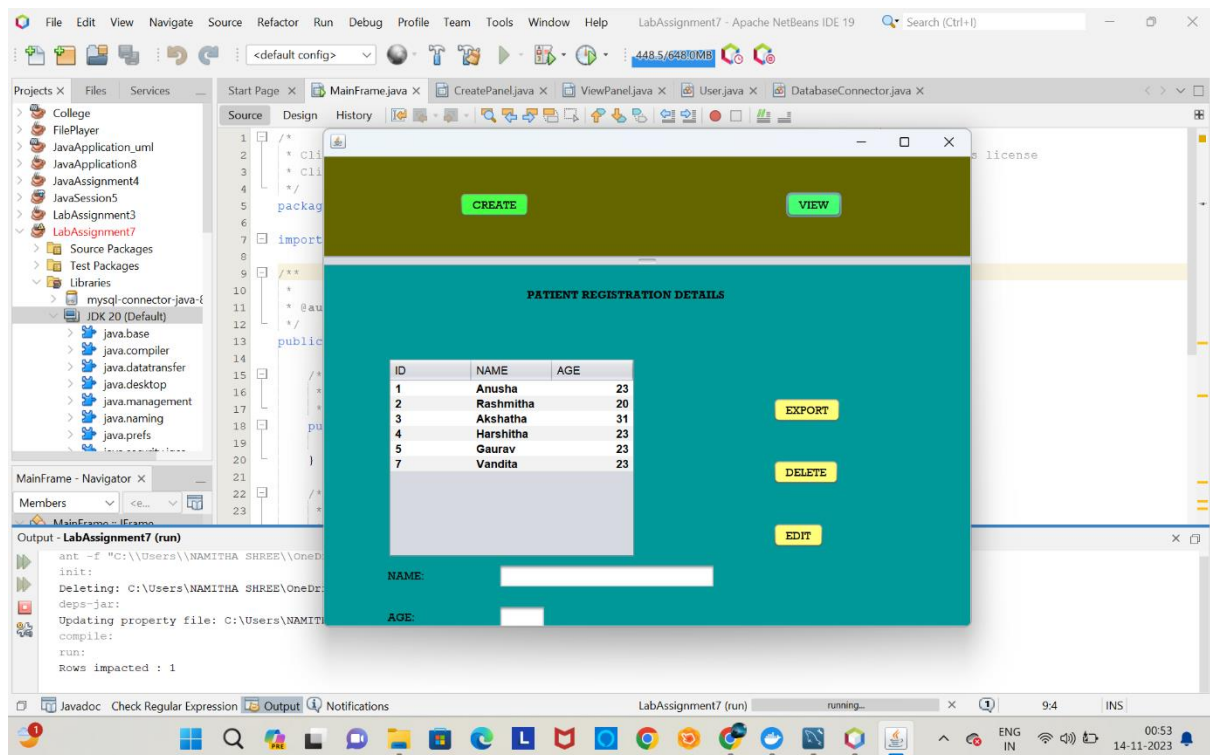
5. Insert the Values



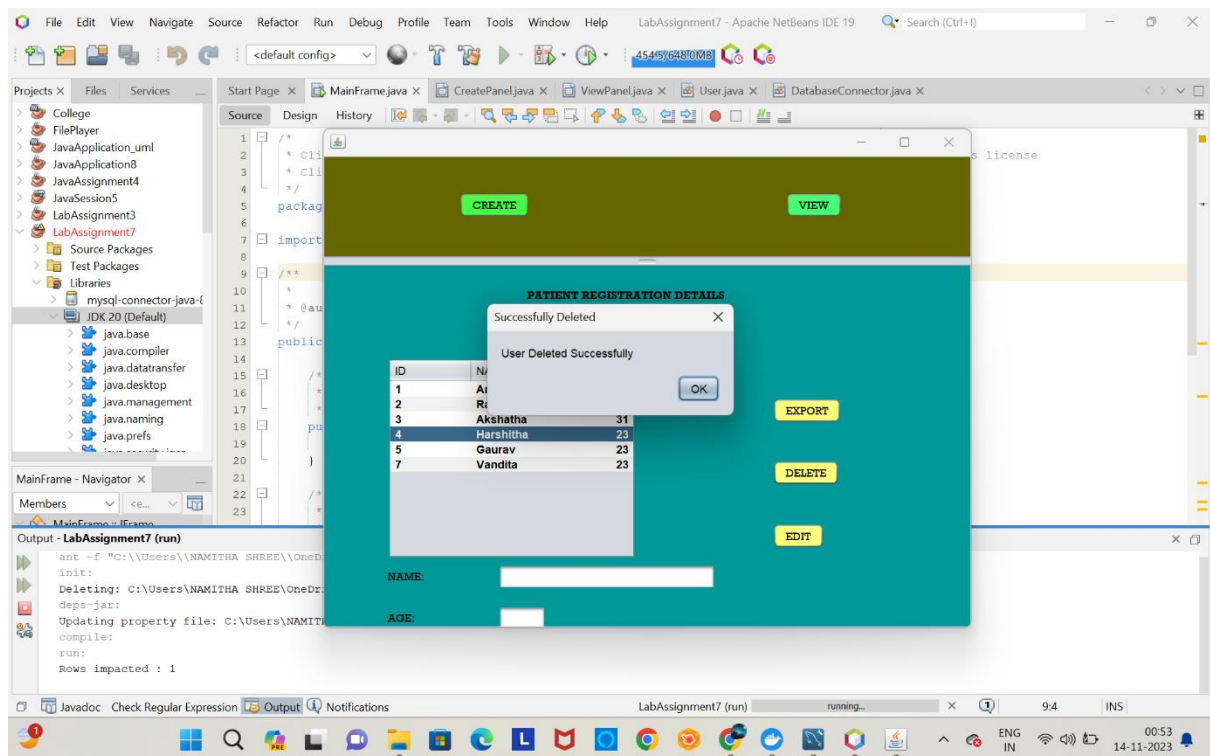
6. After Inserting the values



7. View Patient Details



8. Deletion of Patient Details



9. After Updating the Patient details

CREATE

VIEW

PATIENT REGISTRATION DETAILS

ID	NAME	AGE
1	Anusha	23
2	Rashmitha	20
3	Akshatha	31
5	Gaurav	23
7	Vandita	25

EXPORT

DELETE


EDIT

NAME:

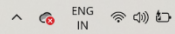
AGE:

SAVE AS

1



ENG IN



00:54

14-11-2023