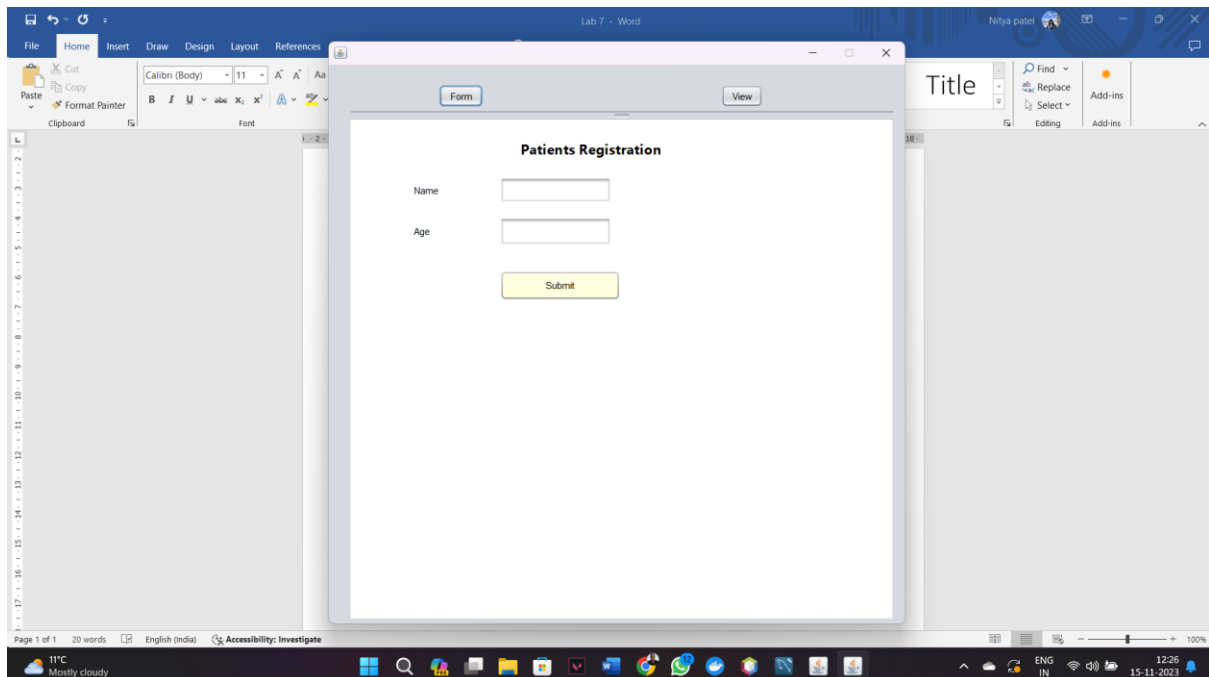
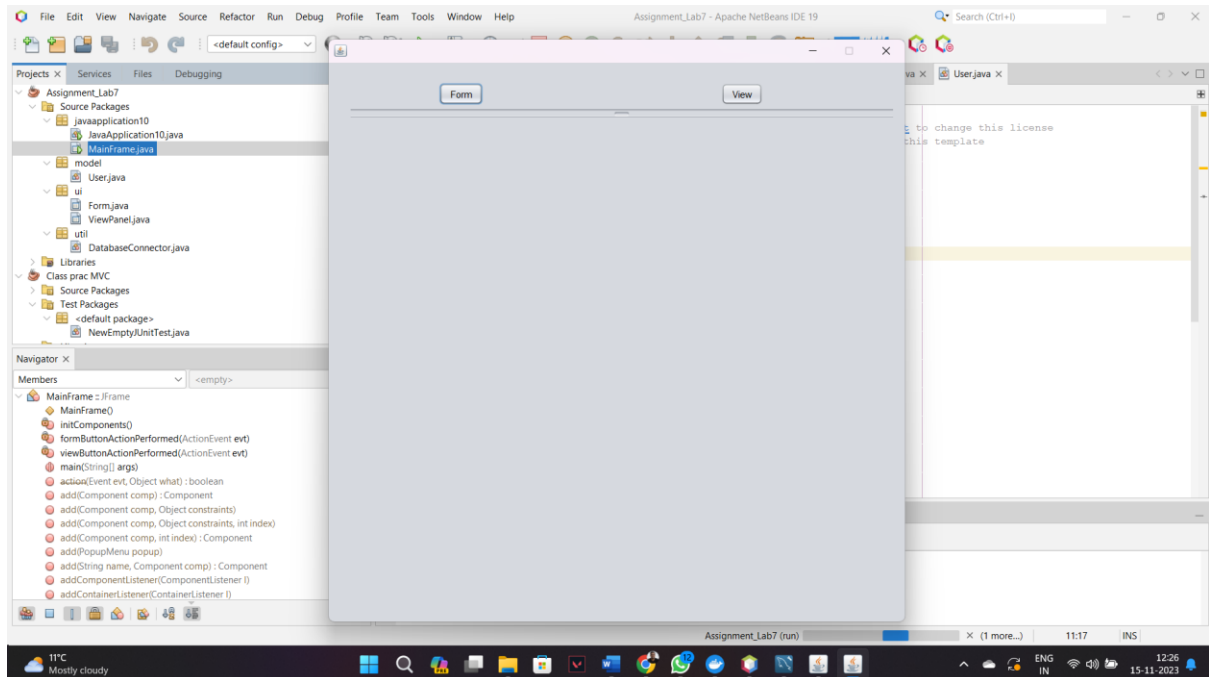


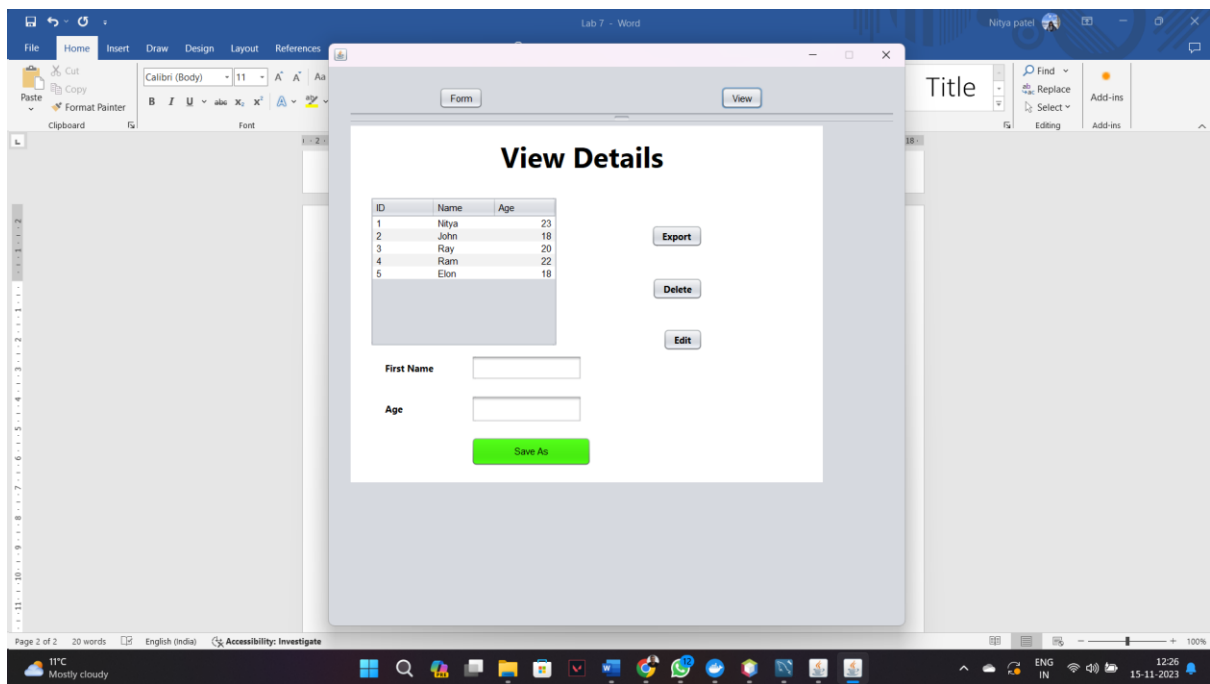
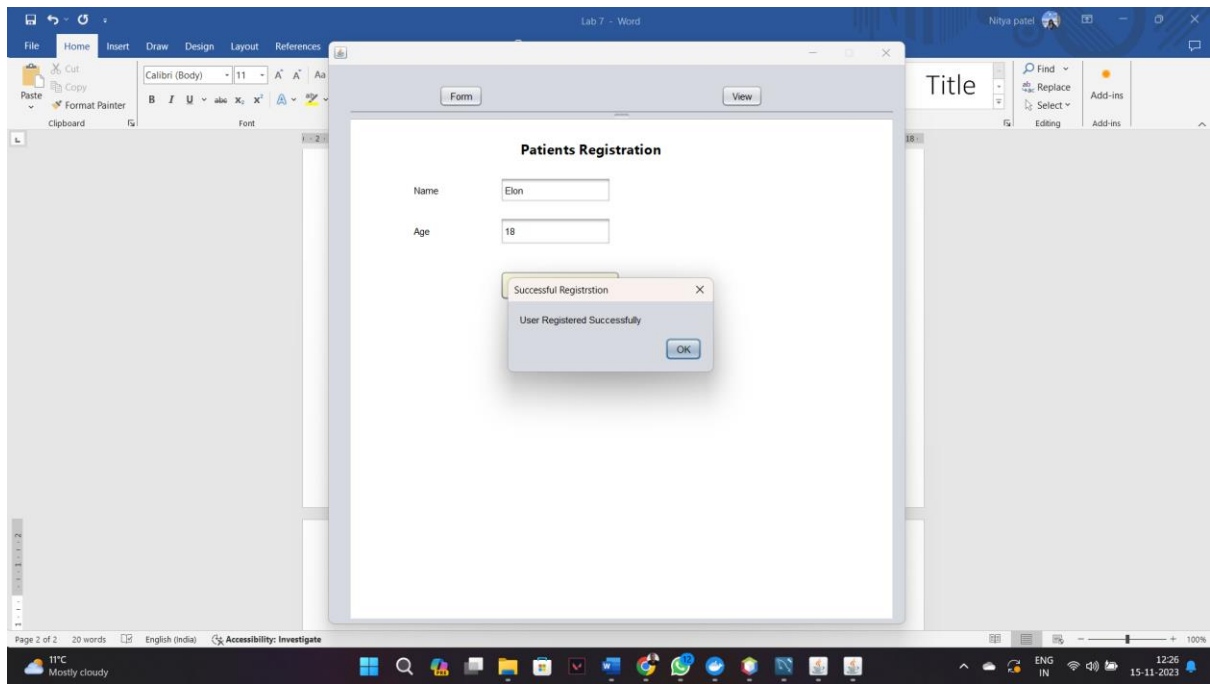
Name: Nitya Patel

Course: INFO 5100

Submitted to: Prof. Omar Badreldin

Lab 7: Database Connection with JDBC in Java Swing





MySQL Workbench

localhost_testmachine

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

test_database

Tables

Views

Stored Procedures

Functions

Query 1

```
1 create table User (  
2 id INT auto_increment PRIMARY KEY,  
3 name varchar(50) not null,  
4 age int  
5 );  
6  
7 insert into User (name,age) values ('Nitya', 22);  
8 insert into User (name,age) values ('John', 18);  
9 insert into User (name,age) values ('Ray', 20);  
10 select * from User;
```

Result Grid

	id	name	age
1	Nitya	22	
2	John	18	
3	Ray	20	
4	Ram	22	
5	Elon	18	

Administration Schemas

Information

No object selected

User 4

Apply Revert Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
6	12:15:54	Select * from User LIMIT 0, 1000	3 row(s) returned	0.000 sec / 0.000 sec
7	12:20:41	Select * from User LIMIT 0, 1000	4 row(s) returned	0.000 sec / 0.000 sec
8	12:27:26	Select * from User LIMIT 0, 1000	5 row(s) returned	0.016 sec / 0.000 sec

Object Info Session

11°C Mostly cloudy

12:27 15-11-2023

Lab 7 - Word

Nitya patel

File Home Insert Draw Design Layout References

Calibri (Body) 11 A A

B I U v abc X₂ X²

Paste Copy Format Painter Clipboard

Find Replace Select Add-ins Editing Add-ins

View Details

ID	Name	Age
1	Nitya	23
2	John	18
3	Ray	20
4	Ram	22
5	Elon	18

Export

Successful Edit

User Edited Successfully

OK

First Name

Elon

Age

30

Save As

Page 3 of 3 20 words English (India) Accessibility: Investigate

11°C Mostly cloudy

12:27 15-11-2023

MySQL Workbench

localhost_testmachine x

File Edit View Query Database Server Tools Scripting Help

Navigator

Filter objects

SCHEMAS

sys

test_database

Tables

Views

Stored Procedures

Functions

Query 1 x

```
1 create table User (  
2 id INT auto_increment PRIMARY KEY,  
3 name varchar(50) not null,  
4 age int  
5 );  
6  
7 insert into User (name,age) values ('Nitya', 22);  
8 insert into User (name,age) values ('John', 18);  
9 insert into User (name,age) values ('Ray', 20);  
10 select * from User;
```

Result Grid

	id	name	age
1	Nitya	23	
2	John	18	
3	Ray	20	
4	Ram	22	
5	Elon	30	

Administration Schemas

Information

No object selected

User 5 x

Apply Revert Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
7	12:20:41	Select * from User LIMIT 0, 1000	4 row(s) returned	0.000 sec / 0.000 sec
8	12:27:26	Select * from User LIMIT 0, 1000	5 row(s) returned	0.016 sec / 0.000 sec
9	12:28:03	Select * from User LIMIT 0, 1000	5 row(s) returned	0.016 sec / 0.000 sec

Object Info Session

11°C Mostly cloudy

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

MySQL Workbench

localhost_testmachine x

File Edit View Query Database Server Tools Scripting Help

Navigator

Filter objects

SCHEMAS

sys

test_database

Tables

Views

Stored Procedures

Functions

Query 1 x

```
1 create table User (  
2 id INT auto_increment PRIMARY KEY,  
3 name varchar(50) not null,  
4 age int  
5 );  
6  
7 insert into User (name,age) values ('Nitya', 22);  
8 insert into User (name,age) values ('John', 18);  
9 insert into User (name,age) values ('Ray', 20);  
10 select * from User;
```

Result Grid

	id	name	age
1	Nitya	23	
2	John	18	
3	Ray	20	
4	Ram	22	
5	Elon	30	

Administration Schemas

Information

No object selected

User 5 x

Apply Revert Context Help Snippets

Output

Action Output

#	Time	Action	Message	Duration / Fetch
7	12:20:41	Select * from User	4 row(s) returned	0.000 sec / 0.000 sec
8	12:27:26	Select * from User	5 row(s) returned	0.016 sec / 0.000 sec
9	12:28:03	Select * from User LIMIT 0, 1000	5 row(s) returned	0.016 sec / 0.000 sec

Object Info Session

11°C Mostly cloudy

Automatic context help is disabled. Use the toolbar to manually get help for the current caret position or to toggle automatic help.

Form View

View Details

ID	Name	Age
1	Nitya	23
2	John	18
3	Ray	20
4	Ram	22
5	Elon	30

Export

Successfully Deleted

User Deleted Successfully

OK

First Name

Age

Save As

