

MySQL Workbench

Local instance MySQL80 x

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

covid_analysis

Tables

Views

Stored Procedures

Functions

firstproject

karishma

lalithya

libraryraw

online_sales

poojitha

prasad

salesdataset

sys

task3

task4

task5

task6

task7

task8

Tables

Administration Schemas

Information

Schema: covid_analysis

SQL File 4* x

Limit to 1000 rows

```
67 FOREIGN KEY (VisitID) REFERENCES Visits(VisitID),
68 FOREIGN KEY (MedicationID) REFERENCES Medications(MedicationID)
69 );
70
71 -- Step 3: Insert Sample Data
72
73 • INSERT INTO Departments (DepartmentName) VALUES
74 ('Cardiology'), ('Neurology'), ('Orthopedics'), ('General Medicine'), ('Pediatrics');
75
76 • select * from Departments;
```

Result Grid

DepartmentID	DepartmentName
1	Cardiology
4	General Medicine
2	Neurology
3	Orthopedics
5	Pediatrics
* NULL	NULL

Departments 1 x

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 45	12:04:42	CREATE TABLE Prescriptions (PrescriptionID INT AUTO_INCREMENT PRIMARY KEY, VisitID INT, ...	0 row(s) affected	0.078 sec
✓ 46	12:04:50	INSERT INTO Departments (DepartmentName) VALUES ('Cardiology'), ('Neurology'), ('Orthopedics'), ('Genera...	5 row(s) affected Records: 5 Duplicates: 0 Warnings: 0	0.000 sec
✓ 47	12:05:18	select * from Departments LIMIT 0, 1000	5 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

MySQL Workbench

Local instance MySQL80 x

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

- covid_analysis
 - Tables
 - Views
 - Stored Procedures
 - Functions
- firstproject
- karishma
- lalitha
- libraryraw
- online_sales
- poojitha
- prasad
- salesdataset
- sys
- task3
- task4
- task5
- task6
- task7
- task8
- Tables

Administration Schemas

Information

Schema: covid_analysis

SQL File 4* x

Limit to 1000 rows

```
76 • select * from Departments;
77
78 • INSERT INTO Doctors (DoctorName, Specialization, Phone, Email, DepartmentID) VALUES
79 ('Dr. A Sharma', 'Cardiologist', '9876543210', 'a.sharma@hospital.com', 1),
80 ('Dr. B Rao', 'Neurologist', '9823456789', 'b.rao@hospital.com', 2),
81 ('Dr. C Iyer', 'Orthopedic', '9786543210', 'c.iyer@hospital.com', 3),
82 ('Dr. D Nair', 'Physician', '9123456780', 'd.nair@hospital.com', 4),
83 ('Dr. E Verma', 'Pediatrician', '9112345678', 'e.verma@hospital.com', 5);
84
85 • select * from Doctors;
```

Result Grid

	DoctorID	DoctorName	Specialization	Phone	Email	DepartmentID
▶	1	Dr. A Sharma	Cardiologist	9876543210	a.sharma@hospital.com	1
	2	Dr. B Rao	Neurologist	9823456789	b.rao@hospital.com	2
	3	Dr. C Iyer	Orthopedic	9786543210	c.iyer@hospital.com	3
	4	Dr. D Nair	Physician	9123456780	d.nair@hospital.com	4
	5	Dr. E Verma	Pediatrician	9112345678	e.verma@hospital.com	5
*	NULL	NULL	NULL	NULL	NULL	NULL

Doctors 2 x

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 47	12:05:18	select * from Departments LIMIT 0, 1000	5 row(s) returned	0.000 sec / 0.000 sec
✓ 48	12:06:24	INSERT INTO Doctors (DoctorName, Specialization, Phone, Email, DepartmentID) VALUES ('Dr. A Sharma', ...	5 row(s) affected Records: 5 Duplicates: 0 Warnings: 0	0.016 sec
✓ 49	12:06:48	select * from Doctors LIMIT 0, 1000	5 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

Result Grid Form Editor Field Types

Apply Revert

MySQL Workbench

Local instance MySQL80 x

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

- covid_analysis
 - Tables
 - Views
 - Stored Procedures
 - Functions
- firstproject
- karishma
- lalithya
- libraryraw
- online_sales
- poojitha
- prasad
- salesdataset
- sys
- task3
- task4
- task5
- task6
- task7
- task8
- Tables

Administration Schemas

Information

Schema: covid_analysis

SQL File 4* x

Limit to 1000 rows

```
85 • select * from Doctors;
86
87 • INSERT INTO Patients (PatientName, Age, Gender, Address, ContactNumber, Email) VALUES
88 ('Rajesh Kumar', 45, 'Male', 'Delhi', '9000000001', 'rajesh@gmail.com'),
89 ('Anita Sharma', 30, 'Female', 'Mumbai', '9000000002', 'anita@gmail.com'),
90 ('John Paul', 55, 'Male', 'Kolkata', '9000000003', 'john@gmail.com'),
91 ('Sonal Mehta', 26, 'Female', 'Chennai', '9000000004', 'sonal@gmail.com'),
92 ('Rohit Das', 8, 'Male', 'Bangalore', '9000000005', 'rohit@gmail.com');
93
94 • select * from Patients;
```

Result Grid

	PatientID	PatientName	Age	Gender	Address	ContactNumber	Email
▶	1	Rajesh Kumar	45	Male	Delhi	9000000001	rajesh@gmail.com
	2	Anita Sharma	30	Female	Mumbai	9000000002	anita@gmail.com
	3	John Paul	55	Male	Kolkata	9000000003	john@gmail.com
	4	Sonal Mehta	26	Female	Chennai	9000000004	sonal@gmail.com
	5	Rohit Das	8	Male	Bangalore	9000000005	rohit@gmail.com
*	NULL	NULL	NULL	NULL	NULL	NULL	NULL

Patients 3 x

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 49	12:06:48	select * from Doctors LIMIT 0, 1000	5 row(s) returned	0.000 sec / 0.000 sec
✓ 50	12:07:13	INSERT INTO Patients (PatientName, Age, Gender, Address, ContactNumber, Email) VALUES ('Rajesh Kum...	5 row(s) affected Records: 5 Duplicates: 0 Warnings: 0	0.016 sec
✓ 51	12:07:44	select * from Patients LIMIT 0, 1000	5 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

Result Grid Form Editor Field Types

Apply Revert

MySQL Workbench

Local instance MySQL80

FileEditViewQueryDatabaseServerToolsScriptingHelp

Navigator

SCHEMAS

Filter objects

covid_analysis

Tables

Views

Stored Procedures

Functions

firstproject

karishma

lalithya

libraryraw

online_sales

poojitha

prasad

salesdataset

sys

task3

task4

task5

task6

task7

task8

Tables

AdministrationSchemas

Information

Schema: covid_analysis

Object InfoSession

SQL File 4

Limit to 1000 rows

select * from Patients;

INSERT INTO Visits (PatientID, DoctorID, VisitDate, Symptoms, Diagnosis, Prescription) VALUES (1, 1, '2025-07-15', 'Chest Pain, Dizziness', 'High BP', 'Atenolol, BP monitoring'), (2, 2, '2025-07-16', 'Headache, Light Sensitivity', 'Migraine', 'Paracetamol, Rest'), (3, 3, '2025-07-17', 'Leg Pain, Swelling', 'Fracture', 'Bed rest, Cast'), (4, 4, '2025-07-18', 'Fever, Cough', 'Viral Fever', 'Paracetamol, Fluids'), (5, 5, '2025-07-19', 'Cough, Sneezing', 'Cold & Flu', 'Syrup, Steam Inhalation');

select * from Visits;

Result Grid

Filter Rows:

VisitIDPatientIDDoctorIDVisitDateSymptomsDiagnosisPrescription

1112025-07-15Chest Pain, DizzinessHigh BPAtenolol, BP monitoring

2222025-07-16Headache, Light SensitivityMigraineParacetamol, Rest

3332025-07-17Leg Pain, SwellingFractureBed rest, Cast

4442025-07-18Fever, CoughViral FeverParacetamol, Fluids

5552025-07-19Cough, SneezingCold & FluSyrup, Steam Inhalation

NULLNULLNULLNULLNULLNULL

Visits 4

ApplyRevert

Output

Action Output

#TimeActionMessageDuration / Fetch

5112:07:44select * from Patients LIMIT 0, 10005 row(s) returned0.000 sec / 0.000 sec

5212:08:18INSERT INTO Visits (PatientID, DoctorID, VisitDate, Symptoms, Diagnosis, Prescription) VALUES (1, 1, '2025...5 row(s) affected Records: 5 Duplicates: 0 Warnings: 00.000 sec

5312:08:43select * from Visits LIMIT 0, 10005 row(s) returned0.000 sec / 0.000 sec

MySQL Workbench

Local instance MySQL80

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

- covid_analysis
 - Tables
 - Views
 - Stored Procedures
 - Functions
- firstproject
- karishma
- lalithya
- libraryraw
- online_sales
- poojitha
- prasad
- salesdataset
- sys
- task3
- task4
- task5
- task6
- task7
- task8
- Tables

Administration Schemas

Information

Schema: covid_analysis

SQL File 4

Limit to 1000 rows

```
103 select * from Visits;
104
105 INSERT INTO Bills (VisitID, Amount, PaymentStatus, PaymentMethod) VALUES
106 (1, 1500.00, 'Paid', 'Credit Card'),
107 (2, 1200.00, 'Pending', 'Cash'),
108 (3, 2500.00, 'Paid', 'Online'),
109 (4, 1000.00, 'Paid', 'Cash'),
110 (5, 900.00, 'Pending', 'UPI');
111
112 select * from Bills;
```

Result Grid

BillID	VisitID	Amount	PaymentStatus	PaymentMethod	BillDate
1	1	1500.00	Paid	Credit Card	NULL
2	2	1200.00	Pending	Cash	NULL
3	3	2500.00	Paid	Online	NULL
4	4	1000.00	Paid	Cash	NULL
5	5	900.00	Pending	UPI	NULL
*	NULL	NULL	NULL	NULL	NULL

Result Grid Form Editor Field Types

Bills 5

Output

Action Output

#	Time	Action	Message	Duration / Fetch
53	12:08:43	select * from Visits LIMIT 0, 1000	5 row(s) returned	0.000 sec / 0.000 sec
54	12:09:07	INSERT INTO Bills (VisitID, Amount, PaymentStatus, PaymentMethod) VALUES (1, 1500.00, 'Paid', 'Credit C...	5 row(s) affected Records: 5 Duplicates: 0 Warnings: 0	0.016 sec
55	12:09:27	select * from Bills LIMIT 0, 1000	5 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

MySQL Workbench

Local instance MySQL80 x

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

- covid_analysis
 - Tables
 - Views
 - Stored Procedures
 - Functions
- firstproject
- karishma
- lalithya
- libraryraw
- online_sales
- poojitha
- prasad
- salesdataset
- sys
- task3
- task4
- task5
- task6
- task7
- task8
- Tables

Administration Schemas

Information

Schema: covid_analysis

SQL File 4* x

Limit to 1000 rows

```
113
114 • INSERT INTO Medications (MedicationName, Dosage, Frequency) VALUES
115     ('Atenolol', '50mg', 'Once Daily'),
116     ('Paracetamol', '500mg', 'Thrice Daily'),
117     ('Amoxicillin', '250mg', 'Twice Daily'),
118     ('Cough Syrup', '10ml', 'Twice Daily'),
119     ('Vitamin C', '1000mg', 'Once Daily');
120
121 • select * from Medications;
122
```

Result Grid

	MedicationID	MedicationName	Dosage	Frequency
▶	1	Atenolol	50mg	Once Daily
	2	Paracetamol	500mg	Thrice Daily
	3	Amoxicillin	250mg	Twice Daily
	4	Cough Syrup	10ml	Twice Daily
	5	Vitamin C	1000mg	Once Daily
*	NULL	NULL	NULL	NULL

Medications 6 x

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 55	12:09:27	select * from Bills LIMIT 0, 1000	5 row(s) returned	0.000 sec / 0.000 sec
✓ 56	12:09:48	INSERT INTO Medications (MedicationName, Dosage, Frequency) VALUES ('Atenolol', '50mg', 'Once Daily'),...	5 row(s) affected Records: 5 Duplicates: 0 Warnings: 0	0.016 sec
✓ 57	12:10:25	select * from Medications LIMIT 0, 1000	5 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

Result Grid Form Editor Field Types

Apply Revert

MySQL Workbench

Local instance MySQL80 x

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

- covid_analysis
 - Tables
 - Views
 - Stored Procedures
 - Functions
- firstproject
- karishma
- lalithya
- libraryraw
- online_sales
- poojitha
- prasad
- salesdataset
- sys
- task3
- task4
- task5
- task6
- task7
- task8
 - Tables

Administration Schemas

Information

Schema: covid_analysis

SQL File 4* x

Limit to 1000 rows

```
122
123 • INSERT INTO Prescriptions (VisitID, MedicationID, Instructions) VALUES
124 (1, 1, 'Take in the morning with food'),
125 (2, 2, 'Take after meals'),
126 (4, 4, 'Shake well before use'),
127 (5, 5, 'Take after breakfast');
128
129 • select * from Prescriptions;
130
131 -- Step 4: Useful Queries
```

Result Grid

	PrescriptionID	VisitID	MedicationID	Instructions
▶	1	1	1	Take in the morning with food
	2	2	2	Take after meals
	3	4	4	Shake well before use
	4	5	5	Take after breakfast
	5	1	1	Take in the morning with food
	6	2	2	Take after meals
	7	4	4	Shake well before use
	8	5	5	Take after breakfast
*	NULL	NULL	NULL	NULL

Prescriptions 7 x

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 58	12:10:47	INSERT INTO Prescriptions (VisitID, MedicationID, Instructions) VALUES (1, 1, 'Take in the morning with foo...	4 row(s) affected Records: 4 Duplicates: 0 Warnings: 0	0.016 sec
✓ 59	12:11:18	INSERT INTO Prescriptions (VisitID, MedicationID, Instructions) VALUES (1, 1, 'Take in the morning with foo...	4 row(s) affected Records: 4 Duplicates: 0 Warnings: 0	0.015 sec
✓ 60	12:11:33	select * from Prescriptions LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

Result Grid

Form Editor

Field Types

MySQL Workbench

Local instance MySQL80 x

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

- covid_analysis
 - Tables
 - Views
 - Stored Procedures
 - Functions
- firstproject
- karishma
- lalithya
- libraryraw
- online_sales
- poojitha
- prasad
- salesdataset
- sys
- task3
- task4
- task5
- task6
- task7
- task8
- Tables

Administration Schemas

Information

Schema: covid_analysis

SQL File 4* x

Limit to 1000 rows

```
131 -- See the Useful Queries
132 -- Execute the selected portion of the script or everything, if there is no selection
133 -- 1. List of Doctors with Departments
134 SELECT d.DepartmentName, doc.DoctorName, doc.Specialization
135 FROM Doctors doc
136 JOIN Departments d ON doc.DepartmentID = d.DepartmentID;
137
138 -- 2. Full Visit History of Patients
139 SELECT p.PatientName, v.VisitDate, doc.DoctorName, v.Diagnosis, v.Prescription
140 FROM Visits v
```

Result Grid

	DepartmentName	DoctorName	Specialization
▶	Cardiology	Dr. A Sharma	Cardiologist
	Neurology	Dr. B Rao	Neurologist
	Orthopedics	Dr. C Iyer	Orthopedic
	General Medicine	Dr. D Nair	Physician
	Pediatrics	Dr. E Verma	Pediatrician

Result 8 x

Read Only

Output

Action Output

#	Time	Action	Message	Duration / Fetch
59	12:11:18	INSERT INTO Prescriptions (VisitID, MedicationID, Instructions) VALUES (1, 1, 'Take in the morning with foo...	4 row(s) affected Records: 4 Duplicates: 0 Warnings: 0	0.015 sec
60	12:11:33	select * from Prescriptions LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
61	12:11:55	SELECT d.DepartmentName, doc.DoctorName, doc.Specialization FROM Doctors doc JOIN Departments d ...	5 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

MySQL Workbench

Local instance MySQL80

FileEditViewQueryDatabaseServerToolsScriptingHelp

Navigator

SCHEMAS

Filter objects

covid_analysis

Tables

Views

Stored Procedures

Functions

firstproject

karishma

lalithya

libraryraw

online_sales

poojitha

prasad

salesdataset

sys

task3

task4

task5

task6

task7

task8

Tables

Administration

Schemas

Information

Schema: covid_analysis

SQL File 4

Limit to 1000 rows

134 SELECT d.DepartmentName, doc.DoctorName, doc.Specialization

135 FROM Doctors doc

136 JOIN Departments d ON doc.DepartmentID = d.DepartmentID;

137

138 -- 2. Full Visit History of Patients

139 SELECT p.PatientName, v.VisitDate, doc.DoctorName, v.Diagnosis, v.Prescription

140 FROM Visits v

141 JOIN Patients p ON v.PatientID = p.PatientID

142 JOIN Doctors doc ON v.DoctorID = doc.DoctorID;

143

Result Grid

Filter Rows:

Export:

Wrap Cell Contents:

	PatientName	VisitDate	DoctorName	Diagnosis	Prescription
▶	Rajesh Kumar	2025-07-15	Dr. A Sharma	High BP	Atenolol, BP monitoring
	Anita Sharma	2025-07-16	Dr. B Rao	Migraine	Paracetamol, Rest
	John Paul	2025-07-17	Dr. C Iyer	Fracture	Bed rest, Cast
	Sonal Mehta	2025-07-18	Dr. D Nair	Viral Fever	Paracetamol, Fluids
	Rohit Das	2025-07-19	Dr. E Verma	Cold & Flu	Syrup, Steam Inhalation

Result 9

Read Only

Output

Action Output

#	Time	Action	Message	Duration / Fetch
60	12:11:33	select * from Prescriptions LIMIT 0, 1000	8 row(s) returned	0.000 sec / 0.000 sec
61	12:11:55	SELECT d.DepartmentName, doc.DoctorName, doc.Specialization FROM Doctors doc JOIN Departments d ...	5 row(s) returned	0.000 sec / 0.000 sec
62	12:12:34	SELECT p.PatientName, v.VisitDate, doc.DoctorName, v.Diagnosis, v.Prescription FROM Visits v JOIN Patie...	5 row(s) returned	0.000 sec / 0.000 sec

Object Info

Session

MySQL Workbench

Local instance MySQL80

File Edit View Query Database Server Tools Scripting Help

Navigator

SQL File 4*

Limit to 1000 rows

```
140 FROM Visits v
141 JOIN Patients p ON v.PatientID = p.PatientID
142 JOIN Doctors doc ON v.DoctorID = doc.DoctorID;
143
144 -- 3. Patient Billing Information
145 • SELECT p.PatientName, b.Amount, b.PaymentStatus, b.PaymentMethod, b.BillDate
146 FROM Bills b
147 JOIN Visits v ON b.VisitID = v.VisitID
148 JOIN Patients p ON v.PatientID = p.PatientID;
149
```

Result Grid

	PatientName	Amount	PaymentStatus	PaymentMethod	BillDate
▶	Rajesh Kumar	1500.00	Paid	Credit Card	NULL
	Anita Sharma	1200.00	Pending	Cash	NULL
	John Paul	2500.00	Paid	Online	NULL
	Sonal Mehta	1000.00	Paid	Cash	NULL
	Rohit Das	900.00	Pending	UPI	NULL

Schema: covid_analysis

Result 10

Output

Action Output

#	Time	Action	Message	Duration / Fetch
✓ 61	12:11:55	SELECT d.DepartmentName, doc.DoctorName, doc.Specialization FROM Doctors doc JOIN Departments d ...	5 row(s) returned	0.000 sec / 0.000 sec
✓ 62	12:12:34	SELECT p.PatientName, v.VisitDate, doc.DoctorName, v.Diagnosis, v.Prescription FROM Visits v JOIN Patie...	5 row(s) returned	0.000 sec / 0.000 sec
✓ 63	12:12:48	SELECT p.PatientName, b.Amount, b.PaymentStatus, b.PaymentMethod, b.BillDate FROM Bills b JOIN Visits ...	5 row(s) returned	0.000 sec / 0.000 sec

MySQL Workbench

Local instance MySQL80

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

- covid_analysis
 - Tables
 - Views
 - Stored Procedures
 - Functions
- firstproject
- karishma
- lalithya
- libraryraw
- online_sales
- poojitha
- prasad
- salesdataset
- sys
- task3
- task4
- task5
- task6
- task7
- task8
- Tables

Administration Schemas

Information

Schema: covid_analysis

SQL File 4*

Limit to 1000 rows

```
149
150 -- Execute the selected portion of the script or everything, if there is no selection
151 • SELECT dept.DepartmentName, SUM(b.Amount) AS TotalBilling
152 FROM Bills b
153 JOIN Visits v ON b.VisitID = v.VisitID
154 JOIN Doctors doc ON v.DoctorID = doc.DoctorID
155 JOIN Departments dept ON doc.DepartmentID = dept.DepartmentID
156 GROUP BY dept.DepartmentName;
157
158 -- 5. Patients with Pending Payments
```

Result Grid

DepartmentName	TotalBilling
Cardiology	1500.00
Neurology	1200.00
Orthopedics	2500.00
General Medicine	1000.00
Pediatrics	900.00

Result 11

Output

Action Output

#	Time	Action	Message	Duration / Fetch
62	12:12:34	SELECT p.PatientName, v.VisitDate, doc.DoctorName, v.Diagnosis, v.Prescription FROM Visits v JOIN Patie...	5 row(s) returned	0.000 sec / 0.000 sec
63	12:12:48	SELECT p.PatientName, b.Amount, b.PaymentStatus, b.PaymentMethod, b.BillDate FROM Bills b JOIN Visits...	5 row(s) returned	0.000 sec / 0.000 sec
64	12:13:07	SELECT dept.DepartmentName, SUM(b.Amount) AS TotalBilling FROM Bills b JOIN Visits v ON b.VisitID = v....	5 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

MySQL Workbench

Local instance MySQL80

FileEditViewQueryDatabaseServerToolsScriptingHelp

Navigator

SCHEMAS

Filter objects

covid_analysis

Tables

Views

Stored Procedures

Functions

firstproject

karishma

lalithya

libraryraw

online_sales

poojitha

prasad

salesdataset

sys

task3

task4

task5

task6

task7

task8

Tables

AdministrationSchemas

Information

Schema: covid_analysis

SQL File 4*

Limit to 1000 rows

155 JOIN Departments dept ON doc.DepartmentID = dept.DepartmentID

156 (Execute the selected portion of the script or everything, if there is no selection)

157

158 -- 5. Patients with Pending Payments

159 SELECT DISTINCT p.PatientName

160 FROM Bills b

161 JOIN Visits v ON b.VisitID = v.VisitID

162 JOIN Patients p ON v.PatientID = p.PatientID

163 WHERE b.PaymentStatus = 'Pending';

164

Result Grid

Filter Rows:

Export:

Wrap Cell Contents

Result Grid

Form Editor

Field Types

Result 12

Read Only

Output

Action Output

#	Time	Action	Message	Duration / Fetch
63	12:12:48	SELECT p.PatientName, b.Amount, b.PaymentStatus, b.PaymentMethod, b.BillDate FROM Bills b JOIN Visits...	5 row(s) returned	0.000 sec / 0.000 sec
64	12:13:07	SELECT dept.DepartmentName, SUM(b.Amount) AS TotalBilling FROM Bills b JOIN Visits v ON b.VisitID = v....	5 row(s) returned	0.000 sec / 0.000 sec
65	12:13:22	SELECT DISTINCT p.PatientName FROM Bills b JOIN Visits v ON b.VisitID = v.VisitID JOIN Patients p ON v....	2 row(s) returned	0.000 sec / 0.000 sec

Object InfoSession

MySQL Workbench

Local instance MySQL80 x

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

covid_analysis

Tables

Views

Stored Procedures

Functions

firstproject

karishma

lalithya

libraryraw

online_sales

poojitha

prasad

salesdataset

sys

task3

task4

task5

task6

task7

task8

Tables

Administration Schemas

Information

Schema: covid_analysis

SQL File 4* x

Limit to 1000 rows

```
157
158 -- 5. Patients with Pending Payments
159 • SELECT DISTINCT p.PatientName
160 FROM Bills b
161 JOIN Visits v ON b.VisitID = v.VisitID
162 JOIN Patients p ON v.PatientID = p.PatientID
163 WHERE b.PaymentStatus = 'Pending';
164
165 -- 6. Number of Visits Per Doctor
166 • SELECT d.DoctorName, COUNT(v.VisitID) AS TotalVisits
```

Result Grid

DoctorName	TotalVisits
Dr. A Sharma	1
Dr. B Rao	1
Dr. C Iyer	1
Dr. D Nair	1
Dr. E Verma	1

Result 13 x

Read Only

Output

Action Output

#	Time	Action	Message	Duration / Fetch
64	12:13:07	SELECT dept.DepartmentName, SUM(b.Amount) AS TotalBilling FROM Bills b JOIN Visits v ON b.VisitID = v....	5 row(s) returned	0.000 sec / 0.000 sec
65	12:13:22	SELECT DISTINCT p.PatientName FROM Bills b JOIN Visits v ON b.VisitID = v.VisitID JOIN Patients p ON v....	2 row(s) returned	0.000 sec / 0.000 sec
66	12:13:38	SELECT d.DoctorName, COUNT(v.VisitID) AS TotalVisits FROM Doctors d JOIN Visits v ON d.DoctorID = v....	5 row(s) returned	0.000 sec / 0.000 sec

Object Info Session

MySQL Workbench

Local instance MySQL80

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Filter objects

covid_analysis

Tables

Views

Stored Procedures

Functions

firstproject

karishma

lalithya

libraryraw

online_sales

poojitha

prasad

salesdataset

sys

task3

task4

task5

task6

task7

task8

Tables

Administration Schemas

Information

Schema: covid_analysis

SQL File 4

Limit to 1000 rows

```
162 JOIN Patients p ON v.PatientID = p.PatientID
163 WHERE b.PaymentStatus = 'Pending';
164
165 -- 6. Number of Visits Per Doctor
166 SELECT d.DoctorName, COUNT(v.VisitID) AS TotalVisits
167 FROM Doctors d
168 JOIN Visits v ON d.DoctorID = v.DoctorID
169 GROUP BY d.DoctorName;
170
171 -- 7. Frequently Prescribed Medications
```

Result Grid

MedicationName	TimesPrescribed
Atenolol	2
Paracetamol	2
Cough Syrup	2
Vitamin C	2

Export: Wrap Cell Content: FA

Result 14

Read Only

Output

Action Output

#	Time	Action	Message	Duration / Fetch
65	12:13:22	SELECT DISTINCT p.PatientName FROM Bills b JOIN Visits v ON b.VisitID = v.VisitID JOIN Patients p ON v....	2 row(s) returned	0.000 sec / 0.000 sec
66	12:13:38	SELECT d.DoctorName, COUNT(v.VisitID) AS TotalVisits FROM Doctors d JOIN Visits v ON d.DoctorID = v....	5 row(s) returned	0.000 sec / 0.000 sec
67	12:13:56	SELECT m.MedicationName, COUNT(p.PrescriptionID) AS TimesPrescribed FROM Prescriptions p JOIN Me...	4 row(s) returned	0.000 sec / 0.000 sec

Object Info Session