

CRIME SPHERE

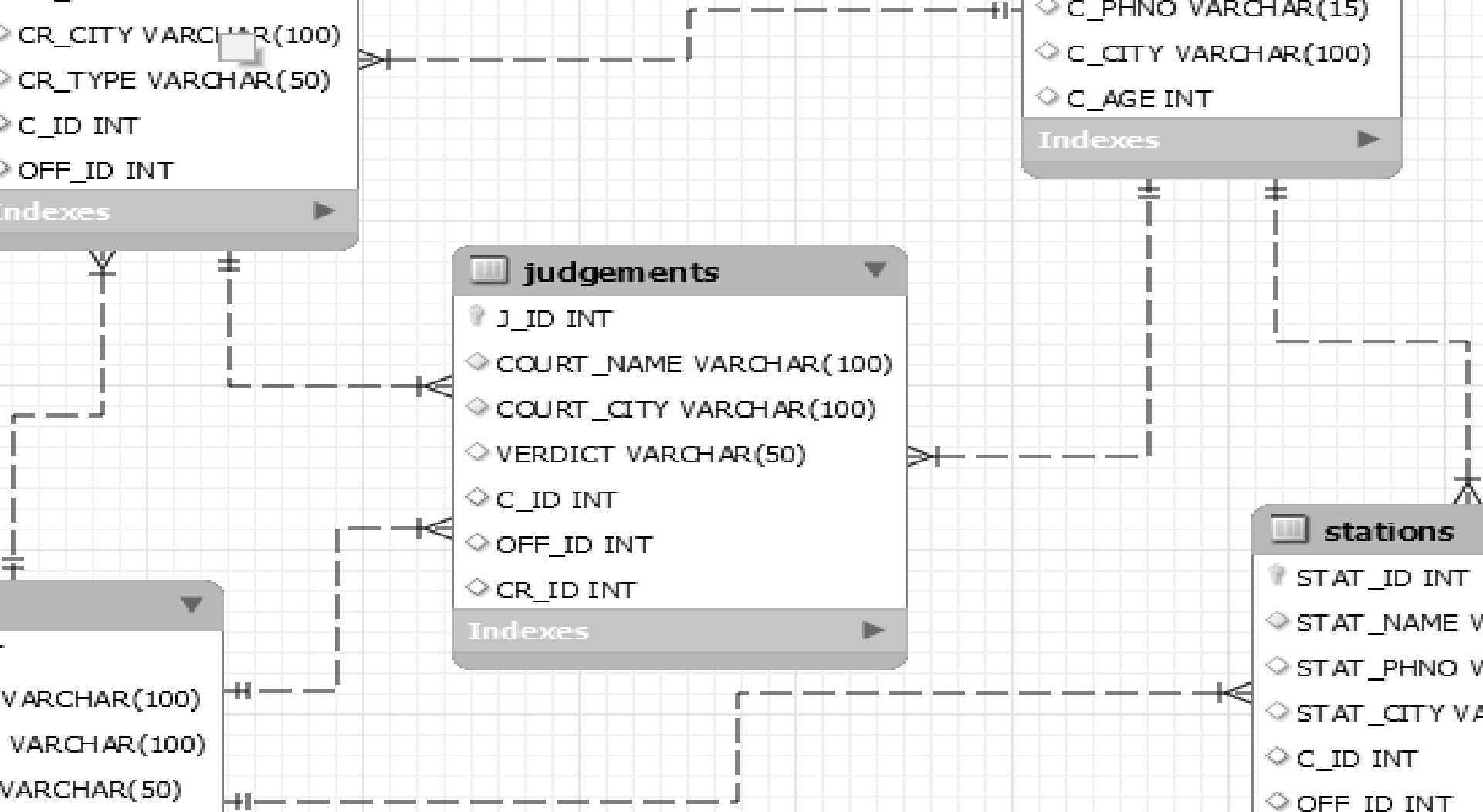
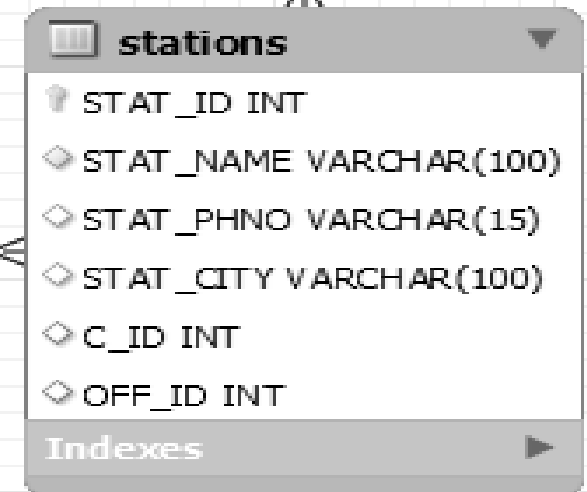
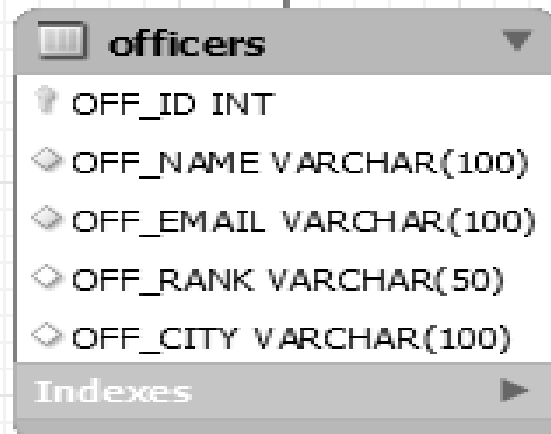
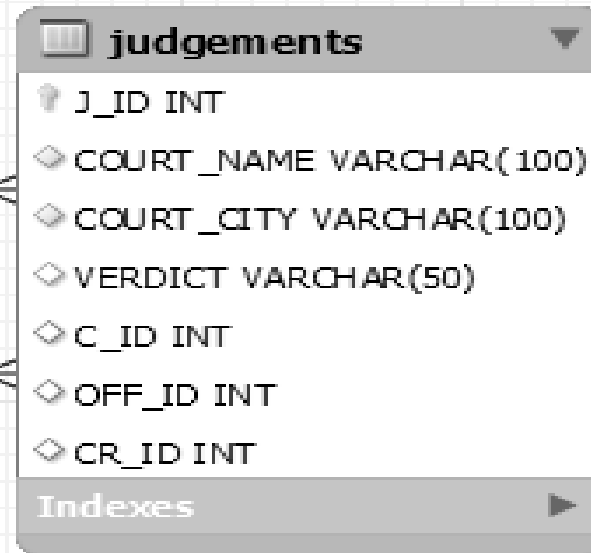
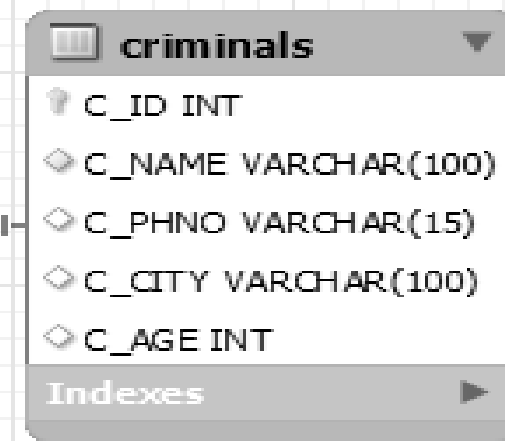
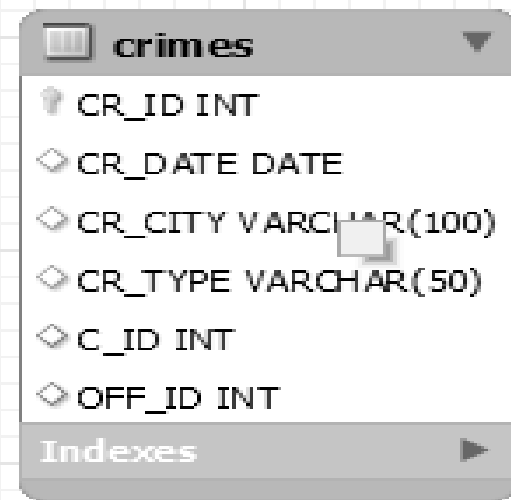


INTRODUCTION

CRIME SPHERE IS A UNIFIED CRIME RECORDS MANAGEMENT PLATFORM. THIS CRIME RECORDS MANAGEMENT SYSTEM MADE USING MYSQL HELPS PROVIDE RELIABLE, EFFICIENT AND SECURE WAY TO MANAGE CRIMINAL RECORDS SUPPORTING THE LAW ENFORCEMENT AGENCIES TO PREVENT CRIMES. THIS WILL ULTIMATELY GIVE RISE TO INCREASED PUBLIC SAFETY.



ER DIAGRAM



STRUCTURE OF THE TABLE

TO SEE STRUCTURE OF TABLE CRIMINALS.

CRIMINALS TABLE SHOWS PERSONAL INFORMATION OF THE CRIMINALS.

SYNTAX: DESC CRIMINALS;

	Field	Type	Null	Key	Default	Extra
►	C_ID	int	NO	PRI	NULL	
	C_NAME	varchar(100)	NO		NULL	
	C_PHNO	varchar(15)	YES		NULL	
	C_CITY	varchar(100)	YES		NULL	
	C_AGE	int	YES		NULL	

STRUCTURE OF THE TABLE

TO SEE STRUCTURE OF
TABLE OFFICERS.

OFFICERS TABLE SHOWS
PERSONAL INFORMATION
AND RANKS OF THE
OFFICERS.

SYNTAX: DESC OFFICERS;

	Field	Type	Null	Key	Default	Extra
►	OFF_ID	int	NO	PRI	NULL	
	OFF_NAME	varchar(100)	NO		NULL	
	OFF_EMAIL	varchar(100)	NO	UNI	NULL	
	OFF_RANK	varchar(50)	YES		NULL	
	OFF_CITY	varchar(100)	YES		NULL	

STRUCTURE OF THE TABLE

TO SEE STRUCTURE OF TABLE CRIMES.

CRIMES TABLE SHOWS THE CRIMES COMMITTED, THEIR DATES AND PLACE.

SYNTAX: DESC CRIMES;

	Field	Type	Null	Key	Default	Extra
►	CR_ID	int	NO	PRI	NULL	
	CR_DATE	date	YES		NULL	
	CR_CITY	varchar(100)	YES		NULL	
	CR_TYPE	varchar(50)	YES		NULL	
	C_ID	int	YES	MUL	NULL	
	OFF_ID	int	YES	MUL	NULL	

STRUCTURE OF THE TABLE

TO SEE STRUCTURE OF TABLE STATIONS.

STATIONS TABLE GIVES INFORMATION OF THE STATION.

SYNTAX: DESC STATIONS;

	Field	Type	Null	Key	Default	Extra
▶	STAT_ID	int	NO	PRI	NULL	
	STAT_NAME	varchar(100)	NO		NULL	
	STAT_PHNO	varchar(15)	YES		NULL	
	STAT_CITY	varchar(100)	YES		NULL	
	C_ID	int	YES	MUL	NULL	
	OFF_ID	int	YES	MUL	NULL	

STRUCTURE OF THE TABLE

TO SEE STRUCTURE OF
TABLE JUDGEMENTS.

THIS TABLE GIVES
INFORMATION OF
COURTNAMES,CITY,AND
VERDICTS TO CRIMINALS.

SYNTAX:

DESC JUDGEMENTS;

	Field	Type	Null	Key	Default	Extra
▶	J_ID	int	NO	PRI	NULL	
	COURT_NAME	varchar(100)	NO		NULL	
	COURT_CITY	varchar(100)	NO		NULL	
	VERDICT	varchar(50)	YES		NULL	
	C_ID	int	YES	MUL	NULL	
	OFF_ID	int	YES	MUL	NULL	
	CR_ID	int	YES	MUL	NULL	

RECORDS FROM TABLE CRIMINALS

SYNTAX:

SELECT * FROM
CRIMINALS;

	C_ID	C_NAME	C_PHNO	C_CITY	C_AGE
	1	Amit Sharma	9876543210	Delhi	28
	2	Ravi Kumar	8765432109	Mumbai	34
	3	Sita Patel	7654321098	Kolkata	29
	4	Anil Gupta	6543210987	Chennai	40
	5	Neha Singh	5432109876	Bengaluru	32
	6	Rohit Mehta	4321098765	Hyderabad	36
	7	Pooja Verma	3210987654	Pune	25
	8	Vikram Raj	2109876543	Ahmedabad	38
	9	Sunita Yadav	1098765432	Jaipur	31
	10	Rajesh Kumar	0987654321	Lucknow	45
	11	Kavita Sharma	9876501234	Chandigarh	27
	12	Deepak Joshi	8765412345	Surat	33
	13	Simran Kaur	7654323456	Kanpur	30
	14	Manish Reddy	6543214567	Nagpur	37
	15	Isha Agarwal	5432105678	Bhopal	26
	16	Amitabh Bachchan	4321096789	Indore	42
	17	Rita Rao	3210987654	Vadodara	28
	18	Praveen Patel	2109876543	Coimbatore	35
	19	Anushka Sharma	1098765432	Gurgaon	31
	20	Harshad Mehta	0987654321	Mangalore	40

RECORDS FROM TABLE OFFICERS

SYNTAX:

SELECT * FROM
OFFCIERS;

OFF_ID	OFF_NAME	OFF_EMAIL	OFF_RANK	OFF_CITY
1	Arjun Singh	arjun.singh@example.com	Inspector	Delhi
2	Kiran Patel	kiran.patel@example.com	Sub-Inspector	Mumbai
3	Ravi Kumar	ravi.kumar@example.com	Constable	Kolkata
4	Neha Sharma	neha.sharma@example.com	Inspector	Chennai
5	Sanjay Verma	sanjay.verma@example.com	Assistant Commissioner	Bengaluru
6	Anita Rao	anita.rao@example.com	Deputy Commissioner	Hyderabad
7	Rakesh Yadav	rakesh.yadav@example.com	Constable	Pune
8	Sunil Mehta	sunil.mehta@example.com	Sub-Inspector	Ahmedabad
9	Pooja Iyer	pooja.iyer@example.com	Inspector	Jaipur
10	Vikram Singh	vikram.singh@example.com	Commissioner	Lucknow
11	Ritu Sharma	ritu.sharma@example.com	Assistant Commissioner	Chandigarh
12	Rajesh Patel	rajesh.patel@example.com	Sub-Inspector	Surat
13	Divya Agarwal	divya.agarwal@example.com	Constable	Kanpur
14	Manoj Joshi	manoj.joshi@example.com	Deputy Commissioner	Nagpur
15	Simran Kaur	simran.kaur@example.com	Inspector	Bhopal
16	Arvind Kumar	arvind.kumar@example.com	Assistant Commissioner	Indore
17	Neeraj Gupta	neeraj.gupta@example.com	Sub-Inspector	Vadodara
18	Ritika Sharma	ritika.sharma@example.com	Constable	Coimbatore
19	Amit Raj	amit.raj@example.com	Commissioner	Gurgaon
20	Priya Sethi	priya.sethi@example.com	Inspector	Mangalore

RECORDS FROM TABLE CRIMES

SYNTAX:

SELECT * FROM
CRIMES;

CR_ID	CR_DATE	CR_CITY	CR_TYPE	C_ID	OFF_ID
1	2024-01-15	Delhi	BURGLARY	10	3
2	2024-01-20	Mumbai	THEFT	7	15
3	2024-02-05	Kolkata	HARRASMENT	4	8
4	2024-02-10	Chennai	CYBERCRIME	13	2
5	2024-03-01	Bengaluru	BURGLARY	6	12
6	2024-03-15	Hyderabad	HOMICIDE	9	5
7	2024-04-01	Pune	FRAUD	15	10
8	2024-04-10	Ahmedabad	DRUGS	1	7
9	2024-05-01	Jaipur	ASSAULT	12	14
10	2024-05-15	Lucknow	THEFT	3	6
11	2024-06-01	Chandigarh	CYBERCRIME	8	1
12	2024-06-10	Surat	VIOLENCE	2	20
13	2024-07-01	Kanpur	VIOLENCE	14	9
14	2024-07-15	Nagpur	FRAUD	5	17
15	2024-08-01	Bhopal	THEFT	16	11
16	2024-08-15	Indore	STALKING	11	18
17	2024-09-01	Vadodara	STALKING	20	13
18	2024-09-15	Coimbatore	ARSON	18	16
19	2024-10-01	Gurgaon	HOMICIDE	17	4
20	2024-10-15	Mangalore	ARSON	19	19

RECORDS FROM TABLE STATIONS

SYNTAX:

SELECT * FROM
STATIONS;

STAT_ID	STAT_NAME	STAT_PHNO	STAT_CITY	C_ID	OFF_ID
1	Connaught Place Police Station	011-23345678	Delhi	12	1
2	Bandra Police Station	022-26451234	Mumbai	5	2
3	Park Street Police Station	033-22165478	Kolkata	9	3
4	T. Nagar Police Station	044-24321234	Chennai	14	4
5	Koramangala Police Station	080-25567890	Bengaluru	7	5
6	Banjara Hills Police Station	040-23342312	Hyderabad	18	6
7	Viman Nagar Police Station	020-26671234	Pune	2	7
8	Navrangpura Police Station	079-26543210	Ahmedabad	15	8
9	Malviya Nagar Police Station	0141-2556789	Jaipur	3	9
10	Hazratganj Police Station	0522-2205678	Lucknow	20	10
11	Sector 17 Police Station	0172-2745678	Chandigarh	11	11
12	Adajan Police Station	0261-2786543	Surat	6	12
13	Nawabganj Police Station	0512-2534567	Kanpur	17	13
14	Civil Lines Police Station	0712-2556789	Nagpur	13	14
15	Hoshangabad Road Police Sta...	0755-2765432	Bhopal	10	15
16	Rau Police Station	0731-2345678	Indore	4	16
17	Sayajigunj Police Station	0265-2756123	Vadodara	8	17
18	Race Course Police Station	0422-2334567	Coimbatore	16	18
19	Sushant Lok Police Station	0124-2376543	Gurgaon	1	19
20	Mangalore Police Station	0824-2456789	Mangalore	19	20
NULL	NULL	NULL	NULL	NULL	NULL

RECORDS FROM TABLE JUDGEMENTS

SYNTAX:

SELECT * FROM
JUDGEMENTS;

J_ID	COURT_NAME	COURT_CITY	VERDICT	C_ID	OFF_ID	CR_ID
1	High Court of Delhi	Delhi	Guilty	1	3	5
2	Supreme Court of India	Delhi	Not Guilty	2	7	6
3	Bombay High Court	Mumbai	Guilty	3	10	8
4	Calcutta High Court	Kolkata	Guilty	4	12	7
5	Madras High Court	Chennai	Not Guilty	5	2	9
6	Karnataka High Court	Bengaluru	Guilty	6	8	12
7	Hyderabad High Court	Hyderabad	Not Guilty	7	1	14
8	Gujarat High Court	Ahmedabad	Guilty	8	5	13
9	Rajasthan High Court	Jaipur	Guilty	9	6	11
10	Lucknow Bench of Allahabad High Court	Lucknow	Not Guilty	10	15	10
11	Punjab and Haryana High Court	Chandigarh	Guilty	11	13	15
12	Surat District Court	Surat	Guilty	12	4	18
13	Kanpur District Court	Kanpur	Not Guilty	13	20	19
14	Nagpur District Court	Nagpur	Guilty	14	11	16
15	Bhopal Bench of Madhya Pradesh High ...	Bhopal	Guilty	15	17	17
16	Indore District Court	Indore	Not Guilty	16	19	20
17	Vadodara District Court	Vadodara	Guilty	17	6	8
18	Coimbatore District Court	Coimbatore	Not Guilty	18	12	13
19	Gurgaon District Court	Gurgaon	Guilty	19	3	15
20	Mangalore District Court	Mangalore	Guilty	20	14	9
NULL	NULL	NULL	NULL	NULL	NULL	NULL

The background is a dark, teal-toned abstract image. It features a complex network of thin, light-colored lines forming a wireframe structure. Within and around these lines are various geometric shapes, including cubes and pyramids, some of which are filled with a pattern of binary code (0s and 1s). The overall effect is a sense of digital depth and connectivity.

SUBQUERIES

TO FIND ALL CRIMINALS WHO HAVE BEEN INVOLVED IN AT LEAST ONE CRIME.

SYNTAX:

```
SELECT C_NAME, C_AGE  
FROM CRIMINALS
```

```
WHERE C_ID IN ( SELECT  
DISTINCT C_ID FROM  
CRIMES);
```

C_NAME	C_AGE
Amit Sharma	28
Ravi Kumar	34
Sita Patel	29
Anil Gupta	40
Neha Singh	32
Rohit Mehta	36
Pooja Verma	25
Vikram Raj	38
Sunita Yadav	31
Rajesh Kumar	45
Kavita Sharma	27
Deepak Joshi	33
Simran Kaur	30
Manish Reddy	37
Isha Agarwal	26

TO FIND ALL THE CRIMINALS THAT ARE SERVED GUILTY

SYNTAX:

```
SELECT C_NAME,C_AGE  
FROM CRIMINALS WHERE  
C_ID IN(SELECT C_ID FROM  
JUDGEMENTS WHERE  
VERDICT='GUILTY');
```

	C_NAME	C_AGE
▶	Amit Sharma	28
	Sita Patel	29
	Anil Gupta	40
	Rohit Mehta	36
	Vikram Raj	38
	Sunita Yadav	31
	Kavita Sharma	27
	Deepak Joshi	33
	Manish Reddy	37
	Isha Agarwal	26
	Rita Rao	28
	Anushka Shar...	31
	Harshad Mehta	40

TO SEE THE CRIMES COMMITTED BY PEOPLE BELOW AGE OF 30

SYNTAX:

```
SELECT CR_TYPE FROM  
CRIMES WHERE CR_ID  
IN(SELECT C_ID FROM  
CRIMINALS WHERE  
C_AGE<30);
```

	CR_TYPE
▶	BURGLARY
	HARRASMENT
	FRAUD
	CYBERCRIME
	THEFT
	STALKING

TO SEE THE VERDICT OF CRIMINALS BELOW AGE OF 30

SYNTAX:

```
SELECT  
COURT_NAME,VERDICT  
FROM JUDGEMENTS WHERE  
C_ID IN(SELECT C_ID FROM  
CRIMINALS WHERE  
C_AGE<30);
```

	COURT_NAME	VERDICT
▶	High Court of Delhi	Guilty
	Bombay High Court	Guilty
	Hyderabad High Court	Not Guilty
	Punjab and Haryana High Court	Guilty
	Bhopal Bench of Madhya Pradesh High Court	Guilty
	Vadodara District Court	Guilty

TO SEE THE OFFICERS INCHARGE OF ARSON,HOMICIDE

SYNTAX:

```
SELECT  
OFF_ID,OFF_NAME,OFF_RAN  
K FROM OFFICERS WHERE  
OFF_ID IN(SELECT OFF_ID  
FROM CRIMES WHERE  
CR_TYPE='ARSON'OR  
'HOMICIDE')GROUP BY OFF_ID  
;
```

OFF_ID	OFF_NAME	OFF_RANK
16	Arvind Kumar	Assistant Commissioner
19	Amit Raj	Commissioner
NULL	NULL	NULL

TO SEE THE CRIMINALS THAT ARE CHARGED FOR THEFT

SYNTAX:

```
SELECT C_ID,C_NAME,  
COUNT(C_NAME) FROM  
CRIMINALS WHERE C_ID  
IN(SELECT C_ID FROM  
CRIMES WHERE  
CR_TYPE='THEFT') GROUP  
BY C_ID;
```

	C_ID	C_NAME	COUNT(C_NAME)
▶	7	Pooja Verma	1
	3	Sita Patel	1
	16	Amitabh Bachchan	1



JOINS

RETRIEVES ALL CRIMINALS ALONG WITH THE DETAILS OF THEIR JUDGEMENTS.

SYNTAX:

```
SELECT CRIMINALS.C_ID,  
CRIMINALS.C_NAME,  
JUDGEMENTS.COURT_NAME,  
JUDGEMENTS.COURT_CITY,  
JUDGEMENTS.VERDICTFROM  
CRIMINALS INNER JOIN  
JUDGEMENTSON  
CRIMINALS.C_ID =  
JUDGEMENTS.C_ID;
```

C_ID	C_NAME	COURT_NAME	COURT_CITY	VERDICT
1	Amit Sharma	High Court of Delhi	Delhi	Guilty
2	Ravi Kumar	Supreme Court of India	Delhi	Not Guilty
3	Sita Patel	Bombay High Court	Mumbai	Guilty
4	Anil Gupta	Calcutta High Court	Kolkata	Guilty
5	Neha Singh	Madras High Court	Chennai	Not Guilty
6	Rohit Mehta	Karnataka High Court	Bengaluru	Guilty
7	Pooja Verma	Hyderabad High Court	Hyderabad	Not Guilty
8	Vikram Raj	Gujarat High Court	Ahmedabad	Guilty
9	Sunita Yadav	Rajasthan High Court	Jaipur	Guilty
10	Rajesh Kumar	Lucknow Bench of Allahabad High Court	Lucknow	Not Guilty
11	Kavita Sharma	Punjab and Haryana High Court	Chandigarh	Guilty
12	Deepak Joshi	Surat District Court	Surat	Guilty
13	Simran Kaur	Kanpur District Court	Kanpur	Not Guilty
14	Manish Reddy	Nagpur District Court	Nagpur	Guilty
15	Isha Agarwal	Bhopal Bench of Madhya Pradesh High ...	Bhopal	Guilty
16	Amitabh Bac...	Indore District Court	Indore	Not Guilty
17	Rita Rao	Vadodara District Court	Vadodara	Guilty
18	Praveen Patel	Coimbatore District Court	Coimbatore	Not Guilty
19	Anushka Sha...	Gurgaon District Court	Gurgaon	Guilty
20	Harshad Mehta	Mangalore District Court	Mangalore	Guilty

RETRIEVES THE TYPE OF CRIMES COMMITTED BY CRIMINALS

SYNTAX:

```
SELECT
CRIMINALS.C_NAME,CRIMINALS.C_AGE,CRIMES.CR_DATE,
CRIMES.CR_TYPE FROM
CRIMINALS LEFT JOIN
CRIMES ON
CRIMINALS.C_ID=CRIMES.C_ID;
```

C_NAME	C_AGE	CR_DATE	CR_TYPE
Amit Sharma	28	2024-04-10	DRUGS
Ravi Kumar	34	2024-06-10	VIOLENCE
Sita Patel	29	2024-05-15	THEFT
Anil Gupta	40	2024-02-05	HARRASMENT
Neha Singh	32	2024-07-15	FRAUD
Rohit Mehta	36	2024-03-01	BURGLARY
Pooja Verma	25	2024-01-20	THEFT
Vikram Raj	38	2024-06-01	CYBERCRIME
Sunita Yadav	31	2024-03-15	HOMICIDE
Rajesh Kumar	45	2024-01-15	BURGLARY
Kavita Sharma	27	2024-08-15	STALKING
Deepak Joshi	33	2024-05-01	ASSAULT
Simran Kaur	30	2024-02-10	CYBERCRIME
Manish Reddy	37	2024-07-01	VIOLENCE
Isha Agarwal	26	2024-04-01	FRAUD
Amitabh Bac...	42	2024-08-01	THEFT
Rita Rao	28	2024-10-01	HOMICIDE
Praveen Patel	35	2024-09-15	ARSON
Anushka Sha...	31	2024-10-15	ARSON
Harshad Mehta	40	2024-09-01	STALKING

RETRIEVES DETAILS OF OFFICERS AND THEIR CORRESPONDING STATIONS.

SYNTAX:

```
SELECT  
OFFICERS.OFF_NAME,OFFIC  
ERS.OFF_RANK,  
OFFICERS.OFF_CITY,  
STATIONS.STAT_NAME,STAT_  
PHNOFROM OFFICERS JOIN  
STATIONS ON  
OFFICERS.OFF_ID =  
STATIONS.OFF_ID;
```

OFF_NAME	OFF_RANK	OFF_CITY	STAT_NAME	STAT_PHNO
Arjun Singh	Inspector	Delhi	Connaught Place Police Station	011-23345678
Kiran Patel	Sub-Inspector	Mumbai	Bandra Police Station	022-26451234
Ravi Kumar	Constable	Kolkata	Park Street Police Station	033-22165478
Neha Sharma	Inspector	Chennai	T. Nagar Police Station	044-24321234
Sanjay Verma	Assistant Commissioner	Bengaluru	Koramangala Police Station	080-25567890
Anita Rao	Deputy Commissioner	Hyderabad	Banjara Hills Police Station	040-23342312
Rakesh Yadav	Constable	Pune	Viman Nagar Police Station	020-26671234
Sunil Mehta	Sub-Inspector	Ahmedabad	Navrangpura Police Station	079-26543210
Pooja Iyer	Inspector	Jaipur	Malviya Nagar Police Station	0141-2556789
Vikram Singh	Commissioner	Lucknow	Hazratganj Police Station	0522-2205678
Ritu Sharma	Assistant Commissioner	Chandigarh	Sector 17 Police Station	0172-2745678
Rajesh Patel	Sub-Inspector	Surat	Adajan Police Station	0261-2786543
Divya Agarwal	Constable	Kanpur	Nawabganj Police Station	0512-2534567
Manoj Joshi	Deputy Commissioner	Nagpur	Civil Lines Police Station	0712-2556789
Simran Kaur	Inspector	Bhopal	Hoshangabad Road Police Sta...	0755-2765432
Arvind Kumar	Assistant Commissioner	Indore	Rau Police Station	0731-2345678
Neeraj Gupta	Sub-Inspector	Vadodara	Sayajigunj Police Station	0265-2756123
Ritika Sharma	Constable	Coimbatore	Race Course Police Station	0422-2334567
Amit Raj	Commissioner	Gurgaon	Sushant Lok Police Station	0124-2376543
Priya Sethi	Inspector	Mangalore	Mangalore Police Station	0824-2456789

RETRIEVES OFFICERS DETAILS AND THE CASES THEY HANDLED

SYNTAX:

```
SELECT  
OFFICERS.OFF_NAME,OFFICE  
RS.OFF_RANK,CRIMES.CR_TY  
PE,CRIMES.CR_DATE,CRIMES.  
CR_CITYFROM OFFICERS  
RIGHT JOIN CRIMES ON  
OFFICERS.OFF_ID=CRIMES.O  
FF_ID;
```

OFF_NAME	OFF_RANK	CR_TYPE	CR_DATE	CR_CITY
Ravi Kumar	Constable	BURGLARY	2024-01-15	Delhi
Simran Kaur	Inspector	THEFT	2024-01-20	Mumbai
Sunil Mehta	Sub-Inspector	HARRASMENT	2024-02-05	Kolkata
Kiran Patel	Sub-Inspector	CYBERCRIME	2024-02-10	Chennai
Rajesh Patel	Sub-Inspector	BURGLARY	2024-03-01	Bengaluru
Sanjay Verma	Assistant Commissioner	HOMICIDE	2024-03-15	Hyderabad
Vikram Singh	Commissioner	FRAUD	2024-04-01	Pune
Rakesh Yadav	Constable	DRUGS	2024-04-10	Ahmedabad
Manoj Joshi	Deputy Commissioner	ASSAULT	2024-05-01	Jaipur
Anita Rao	Deputy Commissioner	THEFT	2024-05-15	Lucknow
Arjun Singh	Inspector	CYBERCRIME	2024-06-01	Chandigarh
Priya Sethi	Inspector	VIOLENCE	2024-06-10	Surat
Pooja Iyer	Inspector	VIOLENCE	2024-07-01	Kanpur
Neeraj Gupta	Sub-Inspector	FRAUD	2024-07-15	Nagpur
Ritu Sharma	Assistant Commissioner	THEFT	2024-08-01	Bhopal
Ritika Sharma	Constable	STALKING	2024-08-15	Indore
Divya Agarwal	Constable	STALKING	2024-09-01	Vadodara
Arvind Kumar	Assistant Commissioner	ARSON	2024-09-15	Coimbatore
Neha Sharma	Inspector	HOMICIDE	2024-10-01	Gurgaon
Amit Raj	Commissioner	ARSON	2024-10-15	Mangalore

RETRIEVES DETAILS OF OFFICERS, THE CRIMINALS THEY HANDLED AND THEIR JUDGEMENTS.

SYNTAX:

```
SELECT OFFICERS.OFF_NAME,  
CRIMINALS.C_NAME,  
CRIMINALS.C_AGE,  
JUDGEMENTS.COURT_NAME,  
JUDGEMENTS.COURT_CITY,  
JUDGEMENTS.VERDICTFROM  
OFFICERS INNER JOIN  
JUDGEMENTSON OFFICERS.OFF_ID  
= JUDGEMENTS.OFF_IDINNER JOIN  
CRIMINALSON JUDGEMENTS.C_ID =  
CRIMINALS.C_ID;
```

OFF_NAME	C_NAME	C_AGE	COURT_NAME	COURT_CITY	VERDICT
Ravi Kumar	Amit Sharma	28	High Court of Delhi	Delhi	Guilty
Rakesh Yadav	Ravi Kumar	34	Supreme Court of India	Delhi	Not Guilty
Vikram Singh	Sita Patel	29	Bombay High Court	Mumbai	Guilty
Rajesh Patel	Anil Gupta	40	Calcutta High Court	Kolkata	Guilty
Kiran Patel	Neha Singh	32	Madras High Court	Chennai	Not Guilty
Sunil Mehta	Rohit Mehta	36	Karnataka High Court	Bengaluru	Guilty
Arjun Singh	Pooja Verma	25	Hyderabad High Court	Hyderabad	Not Guilty
Sanjay Verma	Vikram Raj	38	Gujarat High Court	Ahmedabad	Guilty
Anita Rao	Sunita Yadav	31	Rajasthan High Court	Jaipur	Guilty
Simran Kaur	Rajesh Kumar	45	Lucknow Bench of Allahabad High Court	Lucknow	Not Guilty
Divya Agarwal	Kavita Sharma	27	Punjab and Haryana High Court	Chandigarh	Guilty
Neha Sharma	Deepak Joshi	33	Surat District Court	Surat	Guilty
Priya Sethi	Simran Kaur	30	Kanpur District Court	Kanpur	Not Guilty
Ritu Sharma	Manish Reddy	37	Nagpur District Court	Nagpur	Guilty
Neeraj Gupta	Isha Agarwal	26	Bhopal Bench of Madhya Pradesh High ...	Bhopal	Guilty
Amit Raj	Amitabh Bac...	42	Indore District Court	Indore	Not Guilty
Anita Rao	Rita Rao	28	Vadodara District Court	Vadodara	Guilty
Rajesh Patel	Praveen Patel	35	Coimbatore District Court	Coimbatore	Not Guilty
Ravi Kumar	Anushka Sha...	31	Gurgaon District Court	Gurgaon	Guilty
Manoj Joshi	Harshad Mehta	40	Mangalore District Court	Mangalore	Guilty

The background is a dark, teal-toned abstract composition. It features a complex network of thin, light-green lines that form a series of interconnected, translucent polyhedral shapes, resembling a wireframe or a digital mesh. Scattered throughout this network are sequences of white and light-green binary code (0s and 1s), giving the impression of data flowing through a digital space. The overall effect is one of depth and technological sophistication.

VIEWS

VIEW ON CRIMINALS AND THIER ASSOCIATED JUDGEMENTS

SYNTAX:

```
CREATE VIEW  
Criminal_Judgements AS SELECT  
CRIMINALS.C_NAME,  
CRIMINALS.C_CITY,  
CRIMINALS.C_AGE,  
JUDGEMENTS.COURT_NAME,  
JUDGEMENTS.COURT_CITY,  
JUDGEMENTS.VERDICT FROM  
CRIMINALS, JUDGEMENTS  
WHERE  
CRIMINALS.C_ID=JUDGEMENTS.C_I  
D;
```

C_NAME	C_CITY	C_AGE	COURT_NAME	COURT_CITY	VERDICT
Amit Sharma	Delhi	28	High Court of Delhi	Delhi	Guilty
Ravi Kumar	Mumbai	34	Supreme Court of India	Delhi	Not Guilty
Sita Patel	Kolkata	29	Bombay High Court	Mumbai	Guilty
Anil Gupta	Chennai	40	Calcutta High Court	Kolkata	Guilty
Neha Singh	Bengaluru	32	Madras High Court	Chennai	Not Guilty
Rohit Mehta	Hyderabad	36	Karnataka High Court	Bengaluru	Guilty
Pooja Verma	Pune	25	Hyderabad High Court	Hyderabad	Not Guilty
Vikram Raj	Ahmedabad	38	Gujarat High Court	Ahmedabad	Guilty
Sunita Yadav	Jaipur	31	Rajasthan High Court	Jaipur	Guilty
Rajesh Kumar	Lucknow	45	Lucknow Bench of Allahabad High Court	Lucknow	Not Guilty
Kavita Sharma	Chandigarh	27	Punjab and Haryana High Court	Chandigarh	Guilty
Deepak Joshi	Surat	33	Surat District Court	Surat	Guilty
Simran Kaur	Kanpur	30	Kanpur District Court	Kanpur	Not Guilty
Manish Reddy	Nagpur	37	Nagpur District Court	Nagpur	Guilty
Isha Agarwal	Bhopal	26	Bhopal Bench of Madhya Pradesh High ...	Bhopal	Guilty
Amitabh Bac...	Indore	42	Indore District Court	Indore	Not Guilty
Rita Rao	Vadodara	28	Vadodara District Court	Vadodara	Guilty
Praveen Patel	Coimbatore	35	Coimbatore District Court	Coimbatore	Not Guilty
Anushka Sha...	Gurgaon	31	Gurgaon District Court	Gurgaon	Guilty
Harshad Mehta	Mangalore	40	Mangalore District Court	Mangalore	Guilty

VIEW ON A LIST OF STATIONS AND THE OFFICERS ASSIGNED TO EACH STATION.

SYNTAX:

```
CREATE VIEW
Station_Officers AS SELECT
STATIONS.STAT_NAME,
STATIONS.STAT_CITY,
OFFICERS.OFF_NAME,
OFFICERS.OFF_RANK
FROM STATIONS,OFFICERS
WHERE
STATIONS.OFF_ID=OFFICERS.
OFF_ID;
```

STAT_NAME	STAT_CITY	OFF_NAME	OFF_RANK
Connaught Place Police Station	Delhi	Arjun Singh	Inspector
Bandra Police Station	Mumbai	Kiran Patel	Sub-Inspector
Park Street Police Station	Kolkata	Ravi Kumar	Constable
T. Nagar Police Station	Chennai	Neha Sharma	Inspector
Koramangala Police Station	Bengaluru	Sanjay Verma	Assistant Commissioner
Banjara Hills Police Station	Hyderabad	Anita Rao	Deputy Commissioner
Viman Nagar Police Station	Pune	Rakesh Yadav	Constable
Navrangpura Police Station	Ahmedabad	Sunil Mehta	Sub-Inspector
Malviya Nagar Police Station	Jaipur	Pooja Iyer	Inspector
Hazratganj Police Station	Lucknow	Vikram Singh	Commissioner
Sector 17 Police Station	Chandigarh	Ritu Sharma	Assistant Commissioner
Adajan Police Station	Surat	Rajesh Patel	Sub-Inspector
Nawabganj Police Station	Kanpur	Divya Agarwal	Constable
Civil Lines Police Station	Nagpur	Manoj Joshi	Deputy Commissioner
Hoshangabad Road Police Sta...	Bhopal	Simran Kaur	Inspector
Rau Police Station	Indore	Arvind Kumar	Assistant Commissioner
Sayajigunj Police Station	Vadodara	Neeraj Gupta	Sub-Inspector
Race Course Police Station	Coimbatore	Ritika Sharma	Constable
Sushant Lok Police Station	Gurgaon	Amit Raj	Commissioner
Mangalore Police Station	Mangalore	Priya Sethi	Inspector

VIEW ON CRIME TYPES , DATE AND JUDGEMENTS

SYNTAX:

```
CREATE VIEW CRIME_TYPE
ASSELECT
CRIMES.CR_TYPE,CRIMES.CR_DATE
,JUDGEMENTS.VERDICTFROM
CRIMES,JUDGEMENTS WHERE
CRIMES.CR_ID=JUDGEMENTS.CR_ID
;
```

CR_TYPE	CR_DATE	VERDICT
BURGLARY	2024-03-01	Guilty
HOMICIDE	2024-03-15	Not Guilty
DRUGS	2024-04-10	Guilty
FRAUD	2024-04-01	Guilty
ASSAULT	2024-05-01	Not Guilty
VIOLENCE	2024-06-10	Guilty
FRAUD	2024-07-15	Not Guilty
VIOLENCE	2024-07-01	Guilty
CYBERCRIME	2024-06-01	Guilty
THEFT	2024-05-15	Not Guilty
THEFT	2024-08-01	Guilty
ARSON	2024-09-15	Guilty
HOMICIDE	2024-10-01	Not Guilty
STALKING	2024-08-15	Guilty
STALKING	2024-09-01	Guilty
ARSON	2024-10-15	Not Guilty
DRUGS	2024-04-10	Guilty
VIOLENCE	2024-07-01	Not Guilty
THEFT	2024-08-01	Guilty
ASSAULT	2024-05-01	Guilty



THANK YOU

BY PRANJAL BENDRE