

GROUP PROJECT - 4

INTRODUCTION:

Imagine managing visa applications with scattered spreadsheets and disconnected systems. This is the struggle that US immigration and various related organizations face today, leading to **Inefficiency** as manually processing visa applications for dependents and tourists, tracking financial aid, and managing course enrollment for international students is time-consuming and error prone.

Our database application describes the immigration process and specifically three types of visas. The USCIS (United States Citizenship and Immigration Services) controlling visa approval is essential to this system because they not only control immigration and stay but also have a significant influence on immigrants' academic and career paths. The focus is placed on international students as has a very significant presence in the database, so the database is further extended to maintain records of their employment in the university, and courses taken. It is also essential to note that the two other visas mentioned in the ER diagram below are also of significance and at a later stage effort will be made to reduce data redundancy and make the database as operationally efficient.

We aim to create a centralized system for managing visa applicants' data, driven by the following motivations:

- **Streamline Processes: Automate** tasks like visa applications, financial aid disbursement, and course registration, freeing up staff time and resources.
- **Improve Data Accuracy: Eliminate** manual data entry and ensure **consistent** information across the institution.

The potential benefits are:

- **Increased Operational Efficiency:** Streamlined workflows and centralized data lead to faster processing times and reduced administrative burden.
- **Data-Driven Strategies:** Insights gained from the database empower informed decision-making regarding international student recruitment, program development, and support services for visa applicants.

This database will be a valuable tool for various users, including:

- **International Student Advisors**
- **Financial Aid Officers**
- **University Administration**
- **Homeland Security**
- **USCIS (U.S Citizenship and immigration services)**
- **SEVIS (Student and Exchange Visitor Information System)**

By centralizing and organizing international student data, this database has the potential to transform how institutions manage their international student population, leading to a more efficient, informed, and studentcentric experience as well as managing the visa applications of dependent and tourist visa applicants.

BUSSINESS RULES:

1. Financial Aid Management:

Financial Aid Records: A FinancialAidID individually identifies each financial aid record (Scholarship, Loan, Sponsor) and associates it with a particular student.

Types of Financial Aid: A variety of financial assistance options are available to students, such as CGPA-based scholarships, loans from certain lenders with grace periods, and sponsorships that indicate the sponsor's complete identity and affiliation to the student.

2. Student and Visa Management:

Visa and Student Linkage: Since the Passport_ID is utilized in both the Student and Visa tables, each student must be connected with a valid visa.

Visa Validity and Dependents: Important information such as visa, its expiration date, and the applicant's personal data must be included in the visa records. A relationship between the dependents and the visa holder must be managed within the system as well.

3. Course Enrollment and Management:

Course Sections: Every course consists of one or more sections, each distinguished specifically within a given year and semester.

Student Enrollment: Students are able to enroll in more than one part, and an Enrollment ID is used to monitor each student's enrollment information separately.

4. Employment Tracking: Employment within the university (by department and position), must be related to students and have beginning and ending dates.

5. Tourist Visa Handling: People holding a tourist visa are monitored individually, including fields for the length of stay and the anticipated arrival date.

USER REQUIREMENTS:

1. Comprehensive Data Access:

Students: Must have access to their work records, financial aid status, visa information, course enrollments, and personal data.

Administrative Staff: For compliance and operational reasons, require access to all student data, financial assistance disbursements, course and section administration interfaces, and reporting tools.

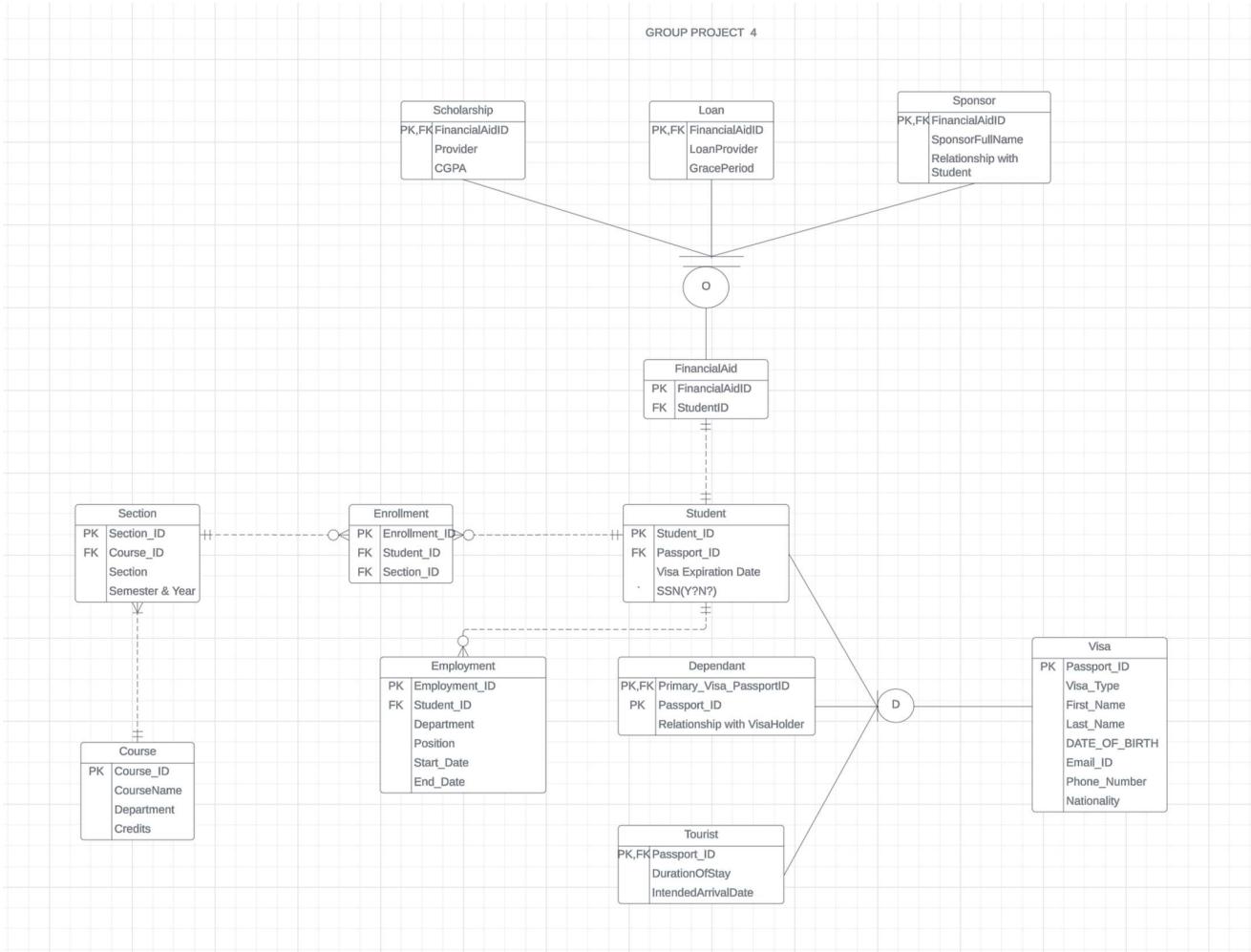
2. Security and Data Privacy: The system needs to protect sensitive and private information while abiding by privacy laws and regulations. To protect the visibility and manipulability of data based on user roles, role-based access controls are part of this.

3. Reporting and Analytics: To support regulatory compliance and decision-making, the system should have strong reporting capabilities for producing reports on employment data, financial assistance, visa statuses, and enrollment.

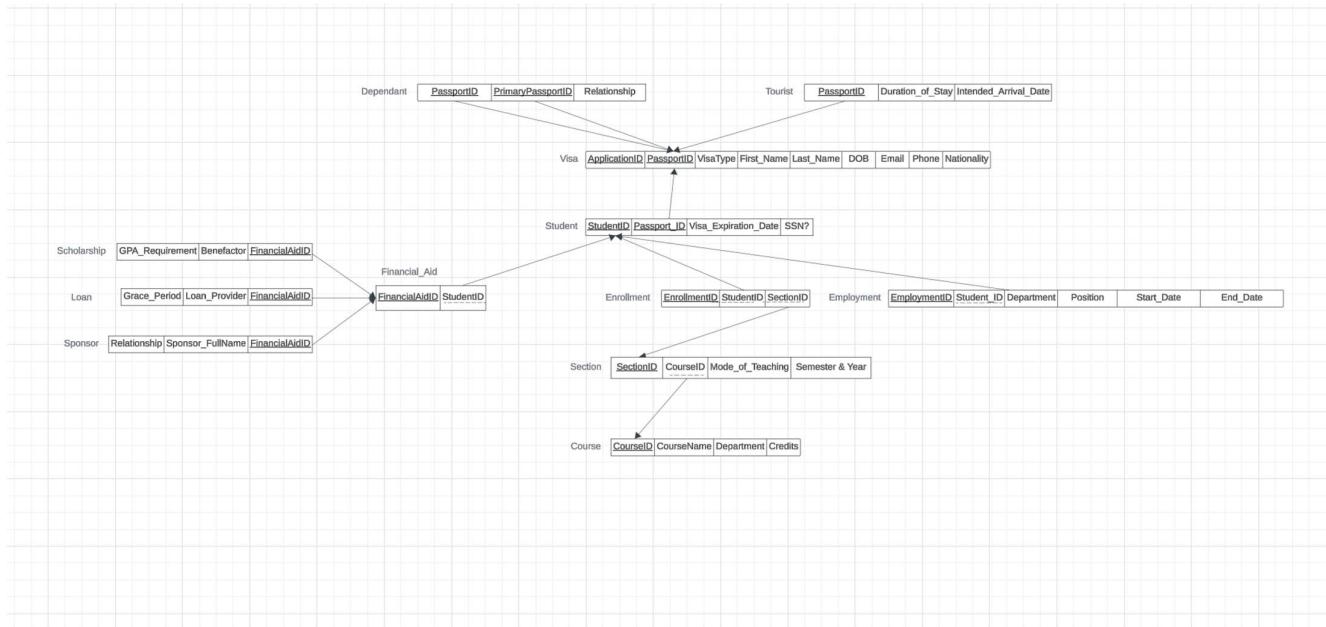
4. Real-Time Notifications and Alerts: Notifications about enrollment deadlines, financial assistance application periods, and visa expiration dates should be sent to users by the system. Administrative employees must also get alerts about papers that are about to expire or compliance problems.

5. Maintenance and Support: In order to fix issues, update features, and adjust to new specifications or modifications in compliance standards, systems need constant support and maintenance.

Enhanced Entity Relation Diagram (EERD):



RELATIONAL MODEL:



SCRIPT 1: TABLE CREATION AND INSERTION

```
create table Visa(  
    Passport_ID varchar2(255) NOT NULL PRIMARY KEY,  
    Visa_Type varchar2(5) NOT NULL,  
    First_Name varchar2(50) NOT NULL,  
    Last_Name varchar2(50) NOT NULL,  
    Date_of_Birth date,  
    Email_ID varchar2(255) NOT NULL,  
    Phone_Number int NOT NULL,  
    Nationality varchar2(50) NOT NULL  
);
```

```
create table Tourist(  
    Passport_ID varchar2(255) NOT NULL PRIMARY KEY,  
    Duration_Of_Stay INT,  
    Intended_Arrival_Date DATE,  
    FOREIGN KEY (Passport_ID) references Visa(Passport_ID)  
);
```

```
create table Dependant(  
    Primary_Passport_ID varchar2(255) NOT NULL,  
    Passport_ID varchar(255) NOT NULL,  
    Relationship varchar2(10),  
    PRIMARY KEY (Passport_ID,Primary_Passport_ID),  
    FOREIGN KEY (Primary_Passport_ID) references Visa(Passport_ID)  
);
```

```
create table Student(  
    Student_ID INT NOT NULL,  
    Passport_ID varchar2(255) NOT NULL,
```

```
Visa_Expiration_Date Date,  
IS_HAVING_SSN CHAR(1) CHECK (IS_HAVING_SSN IN ('Y','N')),  
PRIMARY KEY (Student_ID),  
FOREIGN KEY(Passport_ID) references Visa(Passport_ID)  
);
```

```
create table enrollment (  
    Enrollment_ID NUMBER NOT NULL PRIMARY KEY,  
    Student_ID INT NOT NULL,  
    Section_ID VARCHAR2(255) NOT NULL,  
    FOREIGN KEY (Student_ID) references Student(Student_ID)  
);
```

```
create table section (  
    Section_ID varchar2(255) NOT NULL PRIMARY KEY,  
    Course_ID INT NOT NULL,  
    Section varchar2(255),  
    Semester_Year varchar2(255)  
);
```

```
alter table enrollment  
add constraint enroll_fk2 FOREIGN KEY (Section_ID) references section(Section_ID);
```

```
create table course (  
    Course_ID INT NOT NULL PRIMARY KEY,  
    Course_Name char(20),  
    Department char(20),  
    Credits INT  
);
```

```
alter table section
```

```
add constraint section_fk1 FOREIGN KEY (Course_ID) references course(Course_ID);
```

```
create table FinancialAid (
    FinancialAidID varchar2(255) NOT NULL PRIMARY KEY,
    Student_ID INT NOT NULL,
    FOREIGN KEY (Student_ID) references Student(Student_ID)
);
```

```
create table Scholarship (
    FinancialAidID varchar2(255) NOT NULL PRIMARY KEY,
    Provider char(20),
    CGPA INT NOT NULL,
    FOREIGN KEY (FinancialAidID) references FinancialAid(FinancialAidID)
);
```

```
create table Loan (
    FinancialAidID varchar2(255) NOT NULL PRIMARY KEY,
    Loan_Provider char(20),
    Grace_Period varchar2(255),
    FOREIGN KEY (FinancialAidID) references FinancialAid(FinancialAidID)
);
```

```
create table Sponsor (
    FinancialAidID varchar2(255) NOT NULL PRIMARY KEY,
    Sponsor_FullName char(50),
    Relationship char(20),
    FOREIGN KEY (FinancialAidID) references FinancialAid(FinancialAidID)
);
```

```
create table Employment (
    Employment_ID varchar2(255) PRIMARY KEY,
```

```

Student_ID INT,
Department char(50),
Position_ varchar2(255),
Start_Date Date,
End_Date Date,
FOREIGN KEY (Student_ID) references Student(Student_ID)
);

```

```

INSERT INTO VISA VALUES ('Z3551512','F-1','Rohit','Sharma',to_date('04-30-1997','mm-dd-yyyy'),'rsharmak@gmail.com',5298878666,'India');

INSERT INTO VISA VALUES ('A7045082','F-1','Virat','Kohli',to_date('05-23-1998','mm-dd-yyyy'),'vkohli34@gmail.com',3189685376,'India');

INSERT INTO VISA VALUES ('B1820313','F-1','Yashaswi','Jaiswal',to_date('11-05-1996','mm-dd-yyyy'),'jaiswaly2@gmail.com',2029212914,'India');

INSERT INTO VISA VALUES ('C7003865','B-2','Jasprit','Bumrah',to_date('09-14-2003','mm-dd-yyyy'),'jbumrah96@gmail.com',8228254437,'SouthKorea');

INSERT INTO VISA VALUES ('U3551512','F-1','Kuldeep','Yadav',to_date('06-09-2001','mm-dd-yyyy'),'kyadav45@gmail.com',7802263727,'Japan');

INSERT INTO VISA VALUES ('P7599464','IR2','Shivam','Dube',to_date('04-19-2000','mm-dd-yyyy'),'dshivam34@gmail.com',8783596247,'India');

INSERT INTO VISA VALUES ('J7599479','F-1','Lin','Chen',to_date('11-03-2001','mm-dd-yyyy'),'lin.chen@student.com',8906783451,'China');

INSERT INTO VISA VALUES ('P7599480','F-1','Aisha','Mohamed',to_date('07-14-1997','mm-dd-yyyy'),'aisham@college.net',5673452109,'Egypt');

INSERT INTO VISA VALUES ('L7599481','F-1','Thomas','Schmidt',to_date('03-08-2003','mm-dd-yyyy'),'tschmidt@mail.edu',1230987654,'Germany');

INSERT INTO VISA VALUES ('S7599482','IR2','Christopher','Lee',to_date('09-12-1995','mm-dd-yyyy'),'chris.lee@email.com',4561237890,'South Korea');

INSERT INTO VISA VALUES ('Y7599483','IR2','Anya','Petrova',to_date('02-20-1998','mm-dd-yyyy'),'apetrova@home.com',7890123456,'Bulgaria');

INSERT INTO VISA VALUES ('V7599484','B-2','Isabelle','Blanc',to_date('06-05-1980','mm-dd-yyyy'),'isabelle.blanc@travel.com',3452106789,'France');

INSERT INTO VISA VALUES ('X7599485','B-2','Omar','Hassan',to_date('10-27-1972','mm-dd-yyyy'),'ohassan@tourism.com',9874561230,'Egypt');

```

```
INSERT INTO TOURIST VALUES ('C7003865',30,to_date('10-27-2023','mm-dd-yyyy'));
INSERT INTO TOURIST VALUES ('V7599484',30,to_date('10-27-2023','mm-dd-yyyy'));
INSERT INTO TOURIST VALUES ('X7599485', 25, to_date('02-14-2024','mm-dd-yyyy'));
```

```
INSERT INTO DEPENDANT VALUES ('Z3551512','P7599464','WIFE');
INSERT INTO DEPENDANT VALUES ('B1820313','S7599482','HUSBAND');
INSERT INTO DEPENDANT VALUES ('L7599481','Y7599483','SON');
```

```
INSERT INTO STUDENT VALUES (22931943,'Z3551512',to_date('09-24-2025','mm-dd-yyyy'),'Y');
INSERT INTO STUDENT VALUES (44206825,'A7045082',to_date('04-2-2025','mm-dd-yyyy'),'Y');
INSERT INTO STUDENT VALUES (82601364,'B1820313',to_date('02-16-2026','mm-dd-yyyy'),'N');
INSERT INTO STUDENT VALUES (68391501,'U3551512',to_date('07-13-2025','mm-dd-yyyy'),'N');
INSERT INTO STUDENT VALUES (46840060,'J7599479',to_date('11-5-2026','mm-dd-yyyy'),'Y');
INSERT INTO STUDENT VALUES (82124271,'P7599480',to_date('06-28-2025','mm-dd-yyyy'),'Y');
INSERT INTO STUDENT VALUES (14133421,'L7599481',to_date('01-9-2025','mm-dd-yyyy'),'N');
```

```
INSERT INTO COURSE VALUES (5869,'FDM','IST',3);
INSERT INTO COURSE VALUES (5394,'BADS','IST',3);
INSERT INTO COURSE VALUES (4591,'JAVA','COM',3);
INSERT INTO COURSE VALUES (4672,'DSA','COM',3);
INSERT INTO COURSE VALUES (5591,'INFOVIZ','IST',4);
INSERT INTO COURSE VALUES (4436,'COMARCH','COM',4);
```

```
INSERT INTO SECTION VALUES ('IST110',5869,'FULTON','SP24');
INSERT INTO SECTION VALUES ('CS110',5394,'CENTENNIAL','FS24');
INSERT INTO SECTION VALUES ('IST125',4591,'FULTON','FS24');
INSERT INTO SECTION VALUES ('CS135',4672,'CENTENNIAL','SP24');
INSERT INTO SECTION VALUES ('IST221',5591,'FULTON','SP24');
INSERT INTO SECTION VALUES ('CS310',4436,'CENTENNIAL','FS24');
```

```
INSERT INTO ENROLLMENT VALUES (298026,22931943,'IST110');
INSERT INTO ENROLLMENT VALUES (338356,22931943,'CS110');
INSERT INTO ENROLLMENT VALUES (138497,22931943,'CS135');
INSERT INTO ENROLLMENT VALUES (203477,44206825,'IST125');
INSERT INTO ENROLLMENT VALUES (376445,44206825,'IST110');
INSERT INTO ENROLLMENT VALUES (414644,82601364,'CS135');
INSERT INTO ENROLLMENT VALUES (479363,82601364,'CS110');
INSERT INTO ENROLLMENT VALUES (969272,82601364,'IST110');
INSERT INTO ENROLLMENT VALUES (508239,68391501,'CS310');
INSERT INTO ENROLLMENT VALUES (237427,68391501,'IST125');
INSERT INTO ENROLLMENT VALUES (387947,46840060,'IST221');
INSERT INTO ENROLLMENT VALUES (548578,46840060,'CS110');
INSERT INTO ENROLLMENT VALUES (912866,46840060,'IST110');
INSERT INTO ENROLLMENT VALUES (556227,82124271,'CS135');
INSERT INTO ENROLLMENT VALUES (284277,82124271,'IST221');
INSERT INTO ENROLLMENT VALUES (121033,14133421,'IST125');
INSERT INTO ENROLLMENT VALUES (300189,14133421,'CS310');
INSERT INTO ENROLLMENT VALUES (601366,14133421,'IST221');
```

```
INSERT INTO FINANCIALAID VALUES ('RsharmaSecure',22931943);
INSERT INTO FINANCIALAID VALUES ('ViratKohliSecure',44206825);
INSERT INTO FINANCIALAID VALUES ('YJaiswalSecure',82601364);
INSERT INTO FINANCIALAID VALUES ('KYadavSecure',68391501);
INSERT INTO FINANCIALAID VALUES ('LChenSecure',46840060);
INSERT INTO FINANCIALAID VALUES ('AMohamedSecure',82124271);
INSERT INTO FINANCIALAID VALUES ('TSchmidtSecure',14133421);
```

```
INSERT INTO EMPLOYMENT VALUES (629218,22931943,'Dining','Barista',to_date('01-03-2023','mm-dd-yyyy'),to_date('04-24-2023','mm-dd-yyyy'));
INSERT INTO EMPLOYMENT VALUES (713385,22931943,'IST','Grader',to_date('02-15-2023','mm-dd-yyyy'),to_date('05-05-2023','mm-dd-yyyy'));
```

```
INSERT INTO EMPLOYMENT VALUES (382603,44206825,'Dining','Barista',to_date('03-29-2023','mm-dd-yyyy'),to_date('06-20-2023','mm-dd-yyyy'));
```

```
INSERT INTO EMPLOYMENT VALUES (843376,46840060,'Dining','Barista',to_date('04-07-2023','mm-dd-yyyy'),to_date('07-22-2023','mm-dd-yyyy'));
```

```
INSERT INTO EMPLOYMENT VALUES (437587,46840060,'COM','Grader',to_date('01-19-2023','mm-dd-yyyy'),to_date('05-26-2023','mm-dd-yyyy'));
```

```
INSERT INTO EMPLOYMENT VALUES (549355,82124271,'Dining','Barista',to_date('02-09-2023','mm-dd-yyyy'),to_date('06-02-2023','mm-dd-yyyy'));
```

```
INSERT INTO EMPLOYMENT VALUES (259522,82124271,'SSC','FrontDesk',to_date('03-11-2023','mm-dd-yyyy'),to_date('05-18-2023','mm-dd-yyyy'));
```

```
INSERT INTO SCHOLARSHIP VALUES ('RsharmaSecure','PROVOST',3.5);
```

```
INSERT INTO SCHOLARSHIP VALUES ('ViratKohliSecure','DEAN',3);
```

```
INSERT INTO SCHOLARSHIP VALUES ('YJaiswalSecure','PROVOST',3.5);
```

```
INSERT INTO SCHOLARSHIP VALUES ('KYadavSecure','DEAN',3);
```

```
INSERT INTO SCHOLARSHIP VALUES ('LChenSecure','PROVOST',3.5);
```

```
INSERT INTO SCHOLARSHIP VALUES ('AMohamedSecure','DEAN',3);
```

```
INSERT INTO SPONSOR VALUES ('ViratKohliSecure','KARN SHARMA','FATHER');
```

```
INSERT INTO SPONSOR VALUES ('YJaiswalSecure','ADITHYA JAISWAL','BROTHER');
```

```
INSERT INTO SPONSOR VALUES ('KYadavSecure','LAL YADAV','FATHER');
```

```
INSERT INTO SPONSOR VALUES ('LChenSecure','YU CHEN','FATHER');
```

```
INSERT INTO SPONSOR VALUES ('AMohamedSecure','ABU MOHAMED','BROTHER');
```

```
INSERT INTO SPONSOR VALUES ('TSchmidtSecure','LISA SCHMIDT','MOTHER');
```

```
INSERT INTO LOAN VALUES ('RsharmaSecure','SBI','6MONTHS');
```

```
INSERT INTO LOAN VALUES ('ViratKohliSecure','HDFC','6MONTHS');
```

```
INSERT INTO LOAN VALUES ('KYadavSecure','DCB','1YR');
```

```
INSERT INTO LOAN VALUES ('LChenSecure','SBI','6MONTHS');
```

```
INSERT INTO LOAN VALUES ('AMohamedSecure','HDFC','1YR');
```

```
INSERT INTO LOAN VALUES ('TSchmidtSecure','SBI','6MONTHS');
```

```
INSERT INTO LOAN VALUES ('YJaiswalSecure','DCB','1YR');
```

SCRIPT 2 : SQL QUERIES

-----1. Statement using Projection arithmetic (expressions)

```
SELECT  
    Passport_ID,  
    Visa_Type,  
    First_Name,  
    Last_Name,  
    Date_of_Birth,  
    Email_ID,  
    Phone_Number,  
    Nationality,  
    (Phone_Number / 2) AS Half_Phone_Number  
FROM Visa;
```

----2. Statement using Alias

```
SELECT  
    v.Passport_ID AS ID,  
    v.First_Name || ' ' || v.Last_Name AS Full_Name,  
    t.Duration_Of_Stay AS Stay_Duration,  
    t.Intended_Arrival_Date AS Arrival_Date  
FROM Visa v  
JOIN Tourist t ON v.Passport_ID = t.Passport_ID;
```

----3. Statement using Concatenation

```
SELECT  
    First_Name || ' ' || Last_Name AS Full_Name  
FROM Visa;
```

----4. Statement using The WHERE Clause

```
SELECT *  
FROM Visa
```

```
WHERE Nationality = 'India';
```

----5. Statement using Comparison Operators (Greater than...)

```
SELECT *  
FROM Student  
WHERE Student_ID > 50000000;
```

----6. Statement using Logical Operators (AND |OR

```
SELECT *  
FROM Student s  
LEFT JOIN FinancialAid fa ON s.Student_ID = fa.Student_ID  
LEFT JOIN Scholarship sch ON fa.FinancialAidID = sch.FinancialAidID  
LEFT JOIN Employment emp ON s.Student_ID = emp.Student_ID  
WHERE (sch.CGPA > 3.0 OR emp.Department = 'Dining');
```

----7. Statement using Date Functions

```
SELECT *  
FROM Student  
WHERE Visa_Expiration_Date > SYSDATE;
```

----8. Statement using IN & subquery

```
SELECT *  
FROM Visa  
WHERE Nationality IN (SELECT Nationality FROM Visa WHERE Nationality = 'India' OR Nationality = 'Egypt');
```

----9. Statement using LIKE OPERATOR

```
SELECT *  
FROM Visa  
WHERE Email_ID LIKE '%.com';
```

----10. Statement using AGGREGATION FUNCTIONS & GROUP BY

```
SELECT Section.Course_ID, Course.Course_Name, COUNT(Enrollment.Student_ID) AS Total_Students
FROM Section
JOIN Enrollment ON Section.Section_ID = Enrollment.Section_ID
JOIN Course ON Section.Course_ID = Course.Course_ID
GROUP BY Section.Course_ID, Course.Course_Name;
```

----11. Statement using GROUP BY & HAVING

```
SELECT Course.Course_ID, Course.Course_Name, COUNT(Enrollment.Enrollment_ID) AS Enrollment_Count
FROM Course
JOIN Section ON Course.Course_ID = Section.Course_ID
JOIN Enrollment ON Section.Section_ID = Enrollment.Section_ID
GROUP BY Course.Course_ID, Course.Course_Name
HAVING COUNT(Enrollment.Enrollment_ID) >= 2;
```

----12. Statement using Conditional Expressions

```
SELECT Passport_ID,
First_Name,
Last_Name,
CASE
    WHEN Visa_Type = 'F-1' THEN 'Student Visa'
    WHEN Visa_Type = 'B-2' THEN 'Tourist Visa'
    ELSE 'Other'
END AS Visa_Category
FROM Visa;
```

----13. Statement using "Union" & another statement having same results using any JOIN

```
SELECT Passport_ID FROM Visa
UNION
SELECT Passport_ID FROM Tourist;
```

```
SELECT DISTINCT v.Passport_ID
```

```
FROM Visa v  
JOIN Tourist t ON v.Passport_ID = t.Passport_ID;
```

----14. Statement using "Minus" & another statement having same results using any JOIN

```
SELECT Passport_ID FROM Visa  
MINUS  
SELECT Passport_ID FROM Tourist;  
  
SELECT v.Passport_ID  
FROM Visa v  
LEFT JOIN Tourist t ON v.Passport_ID = t.Passport_ID  
WHERE t.Passport_ID IS NULL;
```

----15. Statement using "INTERSECT" & another statement having same results using any JOIN

```
SELECT Passport_ID FROM Visa  
INTERSECT  
SELECT Passport_ID FROM Tourist;  
  
SELECT v.Passport_ID  
FROM Visa v  
INNER JOIN Tourist t ON v.Passport_ID = t.Passport_ID;
```

Tables:

VISA:

VISA												
Table	Data	Indexes	Model	Constraints	Grants	Statistics	UI Defaults	Triggers	Dependencies	SQL	REST	Sample Queries
Query Count Rows Insert Row Load Data												
EDIT	PASSPORT_ID	VISA_TYPE	FIRST_NAME	LAST_NAME	DATE_OF_BIRTH	EMAIL_ID	PHONE_NUMBER	NATIONALITY				
edit	Z3551512	F-1	Rohit	Sharma	30-Apr-1997	rsharmak@gmail.com	5298878666	India				
edit	A7045082	F-1	Virat	Kohli	23-May-1998	vkohli34@gmail.com	3189685376	India				
edit	B1820313	F-1	Yashaswi	Jaiswal	05-Nov-1996	jaiswaly2@gmail.com	2029212914	India				
edit	C7003865	B-2	Jasprit	Bumrah	14-Sep-2003	jbumrah96@gmail.com	8228254437	SouthKorea				
edit	U3551512	F-1	Kuldeep	Yadav	09-Jun-2001	kyadav45@gmail.com	7802263727	Japan				
edit	P7599464	IR2	Shivam	Dube	19-Apr-2000	dshivam34@gmail.com	8783596247	India				
edit	J7599479	F-1	Lin	Chen	03-Nov-2001	lin.chen@student.com	8906783451	China				
edit	P7599480	F-1	Aisha	Mohamed	14-Jul-1997	aisham@college.net	5673452109	Egypt				
edit	L7599481	F-1	Thomas	Schmidt	08-Mar-2003	tschmidt@mail.edu	1230987654	Germany				
edit	S7599482	IR2	Christopher	Lee	12-Sep-1995	chris.lee@email.com	4561237890	South Korea				
edit	Y7599483	IR2	Anya	Petrova	20-Feb-1998	apetrova@home.com	7890123456	Bulgaria				
edit	V7599484	B-2	Isabelle	Blanc	05-Jun-1980	isabelle.blanc@travel.com	3452106789	France				
edit	X7599485	B-2	Omar	Hassan	27-Oct-1972	ohassan@tourism.com	9874561230	Egypt				

TOURIST:

TOURIST			
Table	Data	Indexes	Model
Query Count Rows Insert Row Load Data			
EDIT	PASSPORT_ID	DURATION_OF_STAY	INTENDED_ARRIVAL_DATE
edit	C7003865	30	27-Oct-2023
edit	V7599484	30	27-Oct-2023
edit	X7599485	25	14-Feb-2024

DEPENDANT:

DEPENDANT			
Table	Data	Indexes	Model
Query Count Rows Insert Row Load Data			
EDIT	PRIMARY_PASSPORT_ID	PASSPORT_ID	RELATIONSHIP
edit	Z3551512	P7599464	WIFE
edit	B1820313	S7599482	HUSBAND
edit	L7599481	Y7599483	SON

STUDENT:

STUDENT				
Table	Data	Indexes	Model	Constraints
Query Count Rows Insert Row Load Data				
EDIT	STUDENT_ID	PASSPORT_ID	VISA_EXPIRATION_DATE	IS_HAVING_SSN
	22931943	Z3551512	24-Sep-2025	Y
	44206825	A7045082	02-Apr-2025	Y
	82601364	B1820313	16-Feb-2026	N
	68391501	U3551512	13-Jul-2025	N
	46840060	J7599479	05-Nov-2026	Y
	82124271	P7599480	28-Jun-2025	Y
	14133421	L7599481	09-Jan-2025	N

FINANCIALAID:

FINANCIALAID				
Table	Data	Indexes	Model	Constraints
Query Count Rows Insert Row Load Data				
EDIT	FINANCIALAIDID	STUDENT_ID		
	RsharmaSecure	22931943		
	ViratKohliSecure	44206825		
	YJaiswalSecure	82601364		
	KYadavSecure	68391501		
	LChenSecure	46840060		
	AMohamedSecure	82124271		
	TSchmidtSecure	14133421		

SPONSOR:

SPONSOR				
Table	Data	Indexes	Model	Constraints
Query Count Rows Insert Row Load Data				
EDIT	FINANCIALAIDID	SPONSOR_FULLNAME	RELATIONSHIP	
	ViratKohliSecure	KARN SHARMA	FATHER	
	YJaiswalSecure	ADITHYA JAISWAL	BROTHER	
	KYadavSecure	LAL YADAV	FATHER	
	LChenSecure	YU CHEN	FATHER	
	AMohamedSecure	ABU MOHAMED	BROTHER	
	TSchmidtSecure	LISA SCHMIDT	MOTHER	

LOAN:

LOAN			
Table	Data	Indexes	Model
Constraints Grants Statistics UI Defaults Triggers Dependencies SQL REST Sample Queries			
Query	Count Rows	Insert Row	Load Data
EDIT	FINANCIALAIDID	LOAN_PROVIDER	GRACE_PERIOD
	RsharmaSecure	SBI	6MONTHS
	ViratKohliSecure	HDFC	6MONTHS
	KYadavSecure	DCB	1YR
	LChenSecure	SBI	6MONTHS
	AMohamedSecure	HDFC	1YR
	TSchmidtSecure	SBI	6MONTHS
	YJaiswalSecure	DCB	1YR

SCHOLARSHIP:

SCHOLARSHIP			
Table	Data	Indexes	Model
Constraints Grants Statistics UI Defaults Triggers Dependencies SQL REST Sample Queries			
Query	Count Rows	Insert Row	Load Data
EDIT	FINANCIALAIDID	PROVIDER	CGPA
	RsharmaSecure	PROVOST	4
	ViratKohliSecure	DEAN	3
	YJaiswalSecure	PROVOST	4
	KYadavSecure	DEAN	3
	LChenSecure	PROVOST	4
	AMohamedSecure	DEAN	3

ENROLLMENT:

ENROLLMENT			
Table	Data	Indexes	Model
Query Count Rows Insert Row Load Data			
EDIT	ENROLLMENT_ID	STUDENT_ID	SECTION_ID
	298026	22931943	IST110
	338356	22931943	CS110
	138497	22931943	CS135
	203477	44206825	IST125
	376445	44206825	IST110
	414644	82601364	CS135
	479363	82601364	CS110
	969272	82601364	IST110
	508239	68391501	CS310
	237427	68391501	IST125
	387947	46840060	IST221
	548578	46840060	CS110
	912866	46840060	IST110
	556227	82124271	CS135
	284277	82124271	IST221

SECTION:

SECTION				
Table	Data	Indexes	Model	Constraints
Query Count Rows Insert Row Load Data				
EDIT	SECTION_ID	COURSE_ID	SECTION	SEMESTER_YEAR
	IST110	5869	FULTON	SP24
	CS110	5394	CENTENNIAL	FS24
	IST125	4591	FULTON	FS24
	CS135	4672	CENTENNIAL	SP24
	IST221	5591	FULTON	SP24
	CS310	4436	CENTENNIAL	FS24

COURSE:

COURSE				
Table	Data	Indexes	Model	Constraints
Query Count Rows Insert Row Load Data				
EDIT	COURSE_ID	COURSE_NAME	DEPARTMENT	CREDITS
	5869	FDM	IST	3
	5394	BADS	IST	3
	4591	JAVA	COM	3
	4672	DSA	COM	3
	5591	INFOVIZ	IST	4
	4436	COMARCH	COM	4

EMPLOYMENT:

EMPLOYMENT						
Table	Data	Indexes	Model	Constraints	Grants	Statistics
Query Count Rows Insert Row Load Data						
EDIT	EMPLOYMENT_ID	STUDENT_ID	DEPARTMENT	POSITION_	START_DATE	END_DATE
	629218	22931943	Dining	Barista	03-Jan-2023	24-Apr-2023
	713385	22931943	IST	Grader	15-Feb-2023	05-May-2023
	382603	44206825	Dining	Object Detail	29-Mar-2023	20-Jun-2023
	843376	46840060	Dining	Barista	07-Apr-2023	22-Jul-2023
	437587	46840060	COM	Grader	19-Jan-2023	26-May-2023
	549355	82124271	Dining	Barista	09-Feb-2023	02-Jun-2023
	259522	82124271	SSC	FrontDesk	11-Mar-2023	18-May-2023

SCREENSHOTS QUERIES:

1.

```

1 -----1. Statement using Projection arithmetic (expressions)
2 SELECT
3     Passport_ID,
4     Visa_Type,
5     First_Name,
6     Last_Name,
7     Date_of_Birth,
8     Email_ID,
9     Phone_Number,
10    Nationality,
11    (Phone_Number / 2) AS Half_Phone_Number
12 FROM Visa;
13
14 -----2. Statement using Alias
15 SELECT
16     v.Passport_ID AS ID,
17     v.First_Name || ' ' || v.Last_Name AS Full_Name,
18     t.Duration_Of_Stay AS Stay_Duration,
19     t.Intended_Arrival_Date AS Arrival_Date
20 FROM Visa v
21 JOIN Tourist t ON v.Passport_ID = t.Passport_ID;
22
23 -----3. Statement using Concatenation

```

PASSPORT_ID	VISA_TYPE	FIRST_NAME	LAST_NAME	DATE_OF_BIRTH	EMAIL_ID	PHONE_NUMBER	NATIONALITY	HALF_PHONE_NUMBER
Z3551512	F-1	Rohit	Sharma	30-Apr-1997	rsharmak@gmail.com	5298878666	India	2649439333
A7045082	F-1	Virat	Kohli	23-May-1998	vkohli34@gmail.com	3189685376	India	1594842688
B1820313	F-1	Yashaswi	Jaiswal	05-Nov-1996	jaiswaly2@gmail.com	2029212914	India	1014606457
C7003865	B-2	Jasprit	Bumrah	14-Sep-2003	jbumrah96@gmail.com	8228254437	SouthKorea	4114127218.5
U3551512	F-1	Kuldeep	Yadav	09-Jun-2001	kyadav45@gmail.com	7802263727	Japan	3901131863.5

2.

```

1 -----1. Statement using Projection arithmetic (expressions)
2 SELECT
3     Last_Name,
4     Date_of_Birth,
5     Email_ID,
6     Phone_Number,
7     Nationality,
8     (Phone_Number / 2) AS Half_Phone_Number
9 FROM Visa;
10
11 -----2. Statement using Alias
12 SELECT
13     v.Passport_ID AS ID,
14     v.First_Name || ' ' || v.Last_Name AS Full_Name,
15     t.Duration_Of_Stay AS Stay_Duration,
16     t.Intended_Arrival_Date AS Arrival_date
17 FROM Visa v
18 JOIN Tourist t ON v.Passport_ID = t.Passport_ID;
19
20 -----3. Statement using Concatenation
21 SELECT
22     First_Name || ' ' || Last_Name AS Full_Name
23 FROM Visa;
24
25
26

```

ID	FULL_NAME	STAY_DURATION	ARRIVAL_DATE
C7003865	Jasprit Bumrah	30	27-Oct-2023
V7599484	Isabelle Blanc	30	27-Oct-2023
X7599485	Omar Hassan	25	14-Feb-2024

3 rows returned in 0.00 seconds [Download](#)

3.

Language SQL Rows 10 Clear Command Find Tables Save Run

```
t.Duration_Ut_Stay AS Stay_Duration,
t.Intended_Arrival_Date AS Arrival_Date
FROM Visa v
JOIN Tourist t ON v.Passport_ID = t.Passport_ID;
-----3. Statement using Concatenation
SELECT
    First_Name || ' ' || Last_Name AS Full_Name
FROM Visa;
-----4. Statement using The WHERE Clause
SELECT *
FROM Visa
WHERE Nationality = 'India';
-----5. Statement using Comparison Operators (Greater than...)
SELECT *
FROM Student
WHERE Student_ID > 5000000;
-----6. Statement using Logical Operators (AND |OR
SELECT *
FROM Student s
```

Results Explain Describe Saved SQL History

FULL_NAME
Rohit Sharma
Virat Kohli
Yashaswi Jaiswal
Jasprit Bumrah
Kuldeep Yadav

4.

Language SQL Rows 10 Clear Command Find Tables Save Run

```
t.Duration_Ut_Stay AS Stay_Duration,
t.Intended_Arrival_Date AS Arrival_Date
FROM Visa v
JOIN Tourist t ON v.Passport_ID = t.Passport_ID;
-----3. Statement using Concatenation
SELECT
    First_Name || ' ' || Last_Name AS Full_Name
FROM Visa;
-----4. Statement using The WHERE Clause
SELECT *
FROM Visa
WHERE Nationality = 'India';
-----5. Statement using Comparison Operators (Greater than...)
SELECT *
FROM Student
WHERE Student_ID > 5000000;
-----6. Statement using Logical Operators (AND |OR
SELECT *
FROM Student s
```

Results Explain Describe Saved SQL History

PASSPORT_ID	VISA_TYPE	FIRST_NAME	LAST_NAME	DATE_OF_BIRTH	EMAIL_ID	PHONE_NUMBER	NATIONALITY
Z3551512	F-1	Rohit	Sharma	30-Apr-1997	rsharmak@gmail.com	5298878666	India
A7045082	F-1	Virat	Kohli	23-May-1998	vkohli34@gmail.com	3189685376	India
B1820313	F-1	Yashaswi	Jaiswal	05-Nov-1996	jaiswaly2@gmail.com	2029212914	India
P7599464	IR2	Shivam	Dube	19-Apr-2000	dshivam34@gmail.com	8783596247	India

5.

Language SQL Rows 10 Save Run

```
t.duration_of_Stay AS Stay_Duration,
19 t.Intended_Arrival_Date AS Arrival_Date
20 FROM Visa v
JOIN Tourist t ON v.Passport_ID = t.Passport_ID;
22
23 ----3. Statement using Concatenation
24 SELECT
25     First_Name || ' ' || Last_Name AS Full_Name
26 FROM Visa;
27
28 ----4. Statement using The WHERE Clause
29 SELECT *
30 FROM Visa
31 WHERE Nationality = 'India';
32
33 ----5. Statement using Comparison Operators (Greater than...)
34 SELECT *
35 FROM Student
36 WHERE Student_ID > 50000000;
37
38 ----6. Statement using Logical Operators (AND |OR
39 SELECT *
40 FROM Student s
```

Results Explain Describe Saved SQL History

STUDENT_ID	PASSPORT_ID	VISA_EXPIRATION_DATE	IS_HAVING_SSN
68391501	U3551512	13-Jul-2025	N
82124271	P7599480	28-Jun-2025	Y
82601364	B1820313	16-Feb-2026	N

3 rows returned in 0.00 seconds [Download](#)

6.

Language SQL Rows 10 Save Run

```
30 ----6. Statement using Logical Operators (AND |OR
31 SELECT *
32 FROM Student s
33 LEFT JOIN FinancialAid fa ON s.Student_ID = fa.Student_ID
34 LEFT JOIN Scholarship sch ON fa.FinancialAidID = sch.FinancialAidID
35 LEFT JOIN Employment emp ON s.Student_ID = emp.Student_ID
36 WHERE (sch.CGPA > 3.0 OR emp.Department = 'Dining');
37
38 ----7. Statement using Date Functions
39 SELECT *
40 FROM Student
41 WHERE Visa_Expiration_Date > SYSDATE;
```

Results Explain Describe Saved SQL History

STUDENT_ID	PASSPORT_ID	VISA_EXPIRATION_DATE	IS_HAVING_SSN	FINANCIALAIDID	STUDENT_ID	FINANCIALAIDID	PROVIDER	CGPA	EMPLOYMENT_ID	STUDENT_ID
22931943	Z3551512	24-Sep-2025	Y	RsharmaSecure	22931943	RsharmaSecure	PROVOST	4	629218	22931943
22931943	Z3551512	24-Sep-2025	Y	RsharmaSecure	22931943	RsharmaSecure	PROVOST	4	713385	22931943
44206825	A7045082	02-Apr-2025	Y	ViratKohliSecure	44206825	ViratKohliSecure	DEAN	3	382603	44206825
46840060	J7599479	05-Nov-2026	Y	LChenSecure	46840060	LChenSecure	PROVOST	4	843376	46840060
46840060	J7599479	05-Nov-2026	Y	LChenSecure	46840060	LChenSecure	PROVOST	4	437587	46840060
82124271	P7599480	28-Jun-2025	Y	AMohamedSecure	82124271	AMohamedSecure	DEAN	3	549355	82124271
82601364	B1820313	16-Feb-2026	N	YJaiswalSecure	82601364	YJaiswalSecure	PROVOST	4	-	-

7 rows returned in 0.01 seconds [Download](#)

7.

The screenshot shows a SQL editor interface with the following details:

- Language:** SQL
- Rows:** 10
- Clear Command** and **Find Tables** buttons
- Run** button
- Query:** A multi-line SQL script containing statements 7 through 9, including SELECT queries on the Student and Visa tables.
- Results:** A table with columns **STUDENT_ID**, **PASSPORT_ID**, **VISA_EXPIRATION_DATE**, and **IS_HAVING_SSN**. The data is as follows:

STUDENT_ID	PASSPORT_ID	VISA_EXPIRATION_DATE	IS_HAVING_SSN
22931943	Z3551512	24-Sep-2025	Y
44206825	A7045082	02-Apr-2025	Y
82601364	B1820313	16-Feb-2026	N
68391501	U3551512	13-Jul-2025	N
46840060	J7599479	05-Nov-2026	Y
82124271	P7599480	28-Jun-2025	Y
14133421	L7599481	09-Jan-2025	N

- Message:** 7 rows returned in 0.00 seconds
- Download** link

8.

The screenshot shows a SQL editor interface with the following details:

- Language:** SQL
- Rows:** 10
- Clear Command** and **Find Tables** buttons
- Run** button
- Query:** A multi-line SQL script containing statements 7 through 9, including SELECT queries on the Student and Visa tables.
- Results:** A table with columns **PASSPORT_ID**, **VISA_TYPE**, **FIRST_NAME**, **LAST_NAME**, **DATE_OF_BIRTH**, **EMAIL_ID**, **PHONE_NUMBER**, and **NATIONALITY**. The data is as follows:

PASSPORT_ID	VISA_TYPE	FIRST_NAME	LAST_NAME	DATE_OF_BIRTH	EMAIL_ID	PHONE_NUMBER	NATIONALITY
Z3551512	F-1	Rohit	Sharma	30-Apr-1997	rsharmak@gmail.com	5298878666	India
A7045082	F-1	Virat	Kohli	23-May-1998	vkohli34@gmail.com	3189685376	India
B1820313	F-1	Yashaswi	Jaiswal	05-Nov-1996	jaiswaly2@gmail.com	2029212914	India
P7599464	IR2	Shivam	Dube	19-Apr-2000	dshivam34@gmail.com	8783596247	India
P7599480	F-1	Aisha	Mohamed	14-Jul-1997	aisham@college.net	5673452109	Egypt
X7599485	B-2	Omar	Hassan	27-Oct-1972	ohassan@tourism.com	9874561230	Egypt

- Message:** 6 rows returned in 0.00 seconds
- Download** link

9.

Language SQL Rows 10 Clear Command Find Tables Save Run

```

53 FROM Visa
54 WHERE Nationality IN (SELECT Nationality FROM Visa WHERE Nationality = 'India' OR Nationality = 'Egypt');
55
56 ----9. Statement using LIKE OPERATOR
57 SELECT *
58 FROM Visa
59 WHERE Email_ID LIKE '%.com';
60
61 ----10. Statement using AGGREGATION FUNCTIONS & GROUP BY
62 SELECT Section.Course_ID, Course.Course_Name, COUNT(Enrollment.Student_ID) AS Total_Students
63 FROM Section
64 JOIN Enrollment ON Section.Section_ID = Enrollment.Section_ID
65 JOIN Course ON Section.Course_ID = Course.Course_ID

```

Results Explain Describe Saved SQL History

PASSPORT_ID	VISA_TYPE	FIRST_NAME	LAST_NAME	DATE_OF_BIRTH	EMAIL_ID	PHONE_NUMBER	NATIONALITY
Z3551512	F-1	Rohit	Sharma	30-Apr-1997	rsharmak@gmail.com	5298878666	India
A7045082	F-1	Virat	Kohli	23-May-1998	vkohli34@gmail.com	3189685376	India
B1820313	F-1	Yashaswi	Jaiswal	05-Nov-1996	jaiswaly2@gmail.com	2029212914	India
C7003865	B-2	Jasprit	Bumrah	14-Sep-2003	jbumrah96@gmail.com	8228254437	SouthKorea
U3551512	F-1	Kuldeep	Yadav	09-Jun-2001	kyadav45@gmail.com	7802263727	Japan
P7599464	IR2	Shivam	Dube	19-Apr-2000	dshivam34@gmail.com	8783596247	India
J7599479	F-1	Lin	Chen	03-Nov-2001	lin.chen@student.com	8906783451	China
S7599482	IR2	Christopher	Lee	12-Sep-1995	chris.lee@email.com	4561237890	South Korea
Y7599483	IR2	Anya	Petrova	20-Feb-1998	apetrova@home.com	7890123456	Bulgaria
V7599484	B-2	Isabelle	Blanc	05-Jun-1980	isabelle.blanc@travel.com	3452106789	France

More than 10 rows available. Increase rows selector to view more rows.

10.

SQL Commands Schema US_A598_SQL_S24

Language SQL Rows 10 Clear Command Find Tables Save Run

```

60
61 ----10. Statement using AGGREGATION FUNCTIONS & GROUP BY
62 SELECT Section.Course_ID, Course.Course_Name, COUNT(Enrollment.Student_ID) AS Total_Students
63 FROM Section
64 JOIN Enrollment ON Section.Section_ID = Enrollment.Section_ID
65 JOIN Course ON Section.Course_ID = Course.Course_ID
66 GROUP BY Section.Course_ID, Course.Course_Name;
67
68 ----11. Statement using GROUP BY & HAVING
69 SELECT Course.Course_ID, Course.Course_Name, COUNT(Enrollment.Enrollment_ID) AS Enrollment_Count
70 FROM Course
71 JOIN Section ON Course.Course_ID = Section.Course_ID
72 JOIN Enrollment ON Section.Section_ID = Enrollment.Section_ID

```

Results Explain Describe Saved SQL History

COURSE_ID	COURSE_NAME	TOTAL_STUDENTS
4436	COMARCH	2
4591	JAVA	3
4672	DSA	3
5394	BADS	3
5591	INFOVIZ	3
5869	FDM	4

6 rows returned in 0.01 seconds Download

11.

Language SQL Rows 10 Clear Command Find Tables Save Run

```
67
68 ----11. Statement using GROUP BY & HAVING
69 SELECT Course.Course_ID, Course.Course_Name, COUNT(Enrollment.Enrollment_ID) AS Enrollment_Count
70 FROM Course
71 JOIN Section ON Course.Course_ID = Section.Course_ID
72 JOIN Enrollment ON Section.Section_ID = Enrollment.Section_ID
73 GROUP BY Course.Course_ID, Course.Course_Name
74 HAVING COUNT(Enrollment.Enrollment_ID) >= 2;
75
76 ----12. Statement using Conditional Expressions
77 SELECT Passport_ID,
78      First_Name,
79      Last_Name
```

Results Explain Describe Saved SQL History

COURSE_ID	COURSE_NAME	ENROLLMENT_COUNT
5394	BADS	3
4672	DSA	3
5869	FDM	4
4591	JAVA	3
4436	COMARCH	2
5591	INFOVIZ	3

6 rows returned in 0.00 seconds Download

12.

Language SQL Rows 10 Clear Command Find Tables Save Run

```
76 ----12. Statement using Conditional Expressions
77 SELECT Passport_ID,
78      First_Name,
79      Last_Name,
80      CASE
81          WHEN Visa_Type = 'F-1' THEN 'Student Visa'
82          WHEN Visa_Type = 'B-2' THEN 'Tourist Visa'
83          ELSE 'Other'
84      END AS Visa_Category
85 FROM Visa;
86
87 ----13. Statement using "Union" & another statement having same results using any JOIN
88 SELECT Passport_ID FROM Visa
```

Results Explain Describe Saved SQL History

PASSPORT_ID	FIRST_NAME	LAST_NAME	VISA_CATEGORY
Z3551512	Rohit	Sharma	Student Visa
A7045082	Virat	Kohli	Student Visa
B1820315	Yashaswi	Jaiswal	Student Visa
C70035865	Jasprit	Bumrah	Tourist Visa
U3551512	Kuldeep	Yadav	Student Visa
P7599464	Shivam	Dube	Other
J7599479	Lin	Chen	Student Visa
P7599480	Aisha	Mohamed	Student Visa
L7599481	Thomas	Schmidt	Student Visa
S7599482	Christopher	Lee	Other

More than 10 rows available. Increase rows selector to view more rows.

13.

Language SQL Rows 10 Clear Command Find Tables Save Run

```
87 ----13. Statement using "Union" & another statement having same results using any JOIN
88 SELECT Passport_ID FROM Visa
89 UNION
90 SELECT Passport_ID FROM Tourist;
91
92 SELECT DISTINCT v.Passport_ID
93 FROM Visa v
94 JOIN Tourist t ON v.Passport_ID = t.Passport_ID;
95
96 ----14. Statement using "Minus" & another statement having same results using any JOIN
97 SELECT Passport_ID FROM Visa
98 MINUS
99 SELECT Passport_ID FROM Tourist;
```

Results Explain Describe Saved SQL History

PASSPORT_ID
C7003865
V7599484
X7599485

3 rows returned in 0.00 seconds Download

14.

Language SQL Rows 10 Clear Command Find Tables Save Run

```
95
96 ----14. Statement using "Minus" & another statement having same results using any JOIN
97 SELECT Passport_ID FROM Visa
98 MINUS
99 SELECT Passport_ID FROM Tourist;
100
101 SELECT v.Passport_ID
102 FROM Visa v
103 LEFT JOIN Tourist t ON v.Passport_ID = t.Passport_ID
104 WHERE t.Passport_ID IS NULL;
105
106 ----15. Statement using "INTERSECT" & another statement having same results using any JOIN
107 SELECT Passport_ID FROM Visa
```

Results Explain Describe Saved SQL History

PASSPORT_ID
A7045082
B1820313
J7599479
L7599481
P7599464
P7599480
S7599482
U3551512
Y7599483
Z3551512

10 rows returned in 0.00 seconds Download

15.

The screenshot shows a SQL query editor interface. The top bar includes options for Language (SQL), Rows (10), Clear Command, Find Tables, Save, and Run. The main area displays the following SQL code:

```
107 SELECT Passport_ID FROM Visa
108 INTERSECT
109 SELECT Passport_ID FROM Tourist;
110
111 SELECT v.Passport_ID
112 FROM Visa v
113 INNER JOIN Tourist t ON v.Passport_ID = t.Passport_ID;
```

The results tab is selected, showing a single column named "PASSPORT_ID" with three rows of data: C7003865, V7599484, and X7599485. A message at the bottom indicates "3 rows returned in 0.00 seconds" and provides a "Download" link.

PEER TO PEER EVALUATION:

UJJWAL NILAGIRI- 100%

SWARAN ADEPU- 100%

SHALINI KORUPALA- 100%

JASWITHA REDDY DEVIREDDY- 100%

LIKHITHNAGA VENKATA SAI BHAR VYAKARANAM- 100%

SRI BHAVANI MADALA- 100%