



INTERNATIONAL ISLAMIC UNIVERSITY CHITTAGONG

PROJECT: TOKEN BOOKING MANAGEMENT SYSTEM

Course Code: CSE-2424

Course Title: Database Management

System Lab

Section : 4AM

Submitted By: Imon
Shahriar Ifti

Matric ID: **C211029**

Contact number: 01825579056

Dept. of CSE,HUC

email: c211029@ugrad.iiuc.ac.bd

Submitted To:

Dr. Mohammad Aman Ullah,

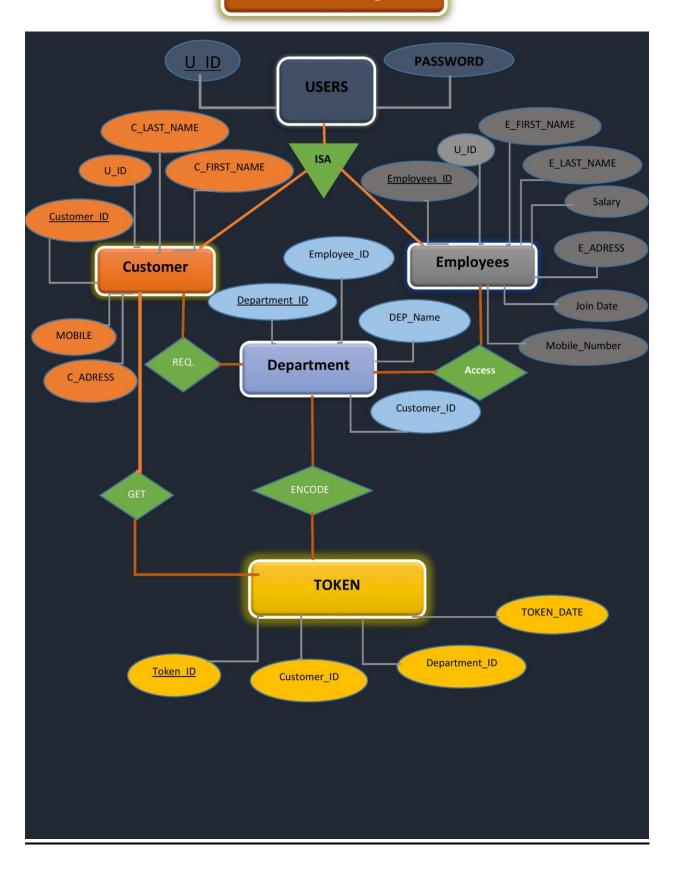
Associate
Professor Dept.
of CSE ,IIUC.

Project Title:

Token Booking Management System

Abstract: In this project, I created a commercial token management system. For a long time, large retail malls and parks have used a token system. This system will assist them in managing it more effectively. There are five primary tables in the entire database. Users, Customers, Employees, Departments, and Tokens are the names of these entities. A user can access the database by logging in with their user entity set. Then it will lead him to either a client or an employee table. The customer table holds all of a customer's information, such as name, phone number, address, and customer ID. The employees table includes the employee's name, pay, address, join date, and number. They are assigned to distinct departments, the specifics of which are maintained in the department table. The token table also includes the token id, customer id, department id, and token date. A user can access this system as either a customer or an employee. By logging in as a customer, a user can choose a department and request a token. The request will be forwarded to the department table. An employee can access the table and encode a token for the customer based on his demand.

ER Model Diagram:



SCHEMA:

Users: (<u>U ID</u>, Password)

CUSTOMER: (Customer_ID, C_First_Name, C_Last_Name, U_ID, Mobile, Adress);

Employees: (Employee ID, U_ID, E_First_Name, E_Last_Name, Salary, E_Adress, Join-Date,

Customer_ID);

Department :(Department ID, Department Name, Customer_ID, Department_ID);

TOKEN: (Token ID, Customer_ID, Department_ID, Token_Date);

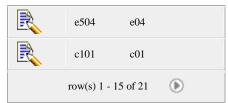
DDL Statements & Tables with Data:

USERS

 $\underline{Table \textbf{\textit{Data}} Indexes \underline{Model Constraints}} \underline{Grants \underline{Statistics} \underline{UI} \, \underline{Defaults} \underline{Triggers} \underline{Dependencies} \underline{SQL}$

Query Count Rows Insert Row

EDIT	U_ID	PASSWORD
	c108	c08
	c104	c04
	c105	c05
	e503	e03
	e505	e05
	c102	c02
	e507	e07
	e510	e10
	c107	c07
	c109	c09
	e508	e08
	c103	c03
	e502	e02



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$\underline{Table Data Indexes Model Constraints Grants Statistics UI\ Defaults Triggers Dependencies SQL}$

```
CREATE TABLE "USERS"

( "U_ID" VARCHAR2(10) NOT NULL ENABLE,
  "PASSWORD" VARCHAR2(10) NOT NULL ENABLE,
  CONSTRAINT "USERS_PK" PRIMARY KEY ("U_ID") ENABLE,
  CONSTRAINT "USERS_UK1" UNIQUE ("PASSWORD") ENABLE
)
```

CUSTOMER

EDIT	CUSTOMER_ID	U_ID	C_FIRST_NAME	C_LAST_NAME	C_ADRESS	MOBILE	
	C10102	c102	Imon	lfti	Bandar	01625579056	
	C10103	c103	Mahinul	Akter	GK road	01828671960	
R	C10107	c107	Jannatul	Ferdous	Crossing	01601603005	
R	C10109	c109	Hamida Yasmin	Suchana	Halishahar	01631713366	
R	C10108	c108	Nusrat	Jahan	TVS Colony	01533142823	
R	C10101	c101	Imon	Shahriar	Halishahar	01909224683	
R	C10105	c105	Kaiser Hamid	Sazid	Halishahar	01873141168	
R	C10106	c106	Fariha	Nowshin	Tvk Road	01756367034	
R	C10110	c110	Md. Sahabuddin	Ahmed	Rail Gate	01622376348	
R	C10104	c104	Tanjim Uddin	Ahammed Risat	Noyabazzar	01741730322	
					row(s) 1 - 10 of 10		

Download

$Table Data Indexes Model Constraints Grants Statistics UI\ Defaults Triggers Dependencies {\color{red}SQL}$

```
CREATE TABLE "CUSTOMER"

( "CUSTOMER_ID" VARCHAR2(15) NOT NULL ENABLE,

"U_ID" VARCHAR2(10) NOT NULL ENABLE,

"C_FIRST_NAME" VARCHAR2(30),
```

EMPLOYEES

						_	
E2118	19000	Solaiman Hossain	-	01-MAR-13	e509	01550789412	Halishahar
E2115	9000	Ayshea Momonur	Anika	01-JAN-15	e506	1883601752	Gk road
E2110	12000	Md. Hasib	Hossain	01-JUN-07	e501	01757465146	Rail Gate
E2112	13000	Rabina Akther	-	01-DEC-16	e503	01788395253	Akborsha Road
E2113	12000	Muhammad Nazim	-	01-MAR-13	e504	01625148047	Halishahar
E2116	22000	Shahariar Hossain	-	03-NOV-10	e507	01626074679	Noyabazzar
E2117	20000	Akbor	Mia	03-DEC-13	e508	01892587096	Halishahar
E2111	10000	Md Ruknuzzaman	Naim	01-JAN-15	e502	01876410355	Bondortila
E2114	8000	Arjune	Bhattachargee	01-JAN-15	e505	01883601752	Bandar
E2120	17000	Dipto Dass	-	01-NOV-13	e511	01359731456	Halishahar

EDIT EMPLOYEES_ID SALARY E_FIRST_NAME E_LAST_NAME JOIN_DATE U_ID MOBILE_NUMBER E_ADRESS

row(s) 1 - 10 of 10

Download

$\underline{Table Data Indexes Model Constraints Grants Statistics UI\ Defaults Triggers Dependencies \underline{SQL}$

```
CREATE TABLE "EMPLOYEES"

( "EMPLOYEES_ID" VARCHAR2(20) NOT NULL ENABLE,
  "SALARY" NUMBER(10,2) NOT NULL ENABLE,
  "E_FIRST_NAME" VARCHAR2(30),
  "E_LAST_NAME" VARCHAR2(30),
  "JOIN_DATE" DATE NOT NULL ENABLE,
  "U_ID" VARCHAR2(10) NOT NULL ENABLE,
  "MOBILE_NUMBER" VARCHAR2(15) NOT NULL ENABLE,
  "E_ADRESS" VARCHAR2(50),
  CONSTRAINT "EMPLOYEES_PK" PRIMARY KEY ("EMPLOYEES_ID") ENABLE,
```

```
CONSTRAINT "EMPLOYEES_UK1" UNIQUE ("MOBILE_NUMBER") ENABLE,
CONSTRAINT "EMPLOYEES_CK1" CHECK (SALARY>0) ENABLE,
CONSTRAINT "EMPLOYEES_CON" FOREIGN KEY ("U_ID")
REFERENCES "USERS" ("U_ID") ENABLE
)
```

DEPARTMENT

EDIT	DEPARTMENT_ID	DEPARTMENT_NAME	CUSTOMER_ID	EMPLOYEES_ID
	D321	IT	C10101	E2110
	D323	Software	C10103	E2112
	D327	Manager	C10107	E2116
	D325	Accaunce	C10105	E2114
	D330	Accaunce	C10110	E2120
	D322	Marketing	C10102	E2111
	D324	Marketing	C10104	E2113
	D326	Accaunce	C10106	E2115
	D329	Accaunce	C10109	E2118
	D328	IT	C10108	E2117
			row((s) 1 - 10 of 10

Download

$Table Data Indexes Model Constraints Grants Statistics UI\ Defaults Triggers Dependencies {\color{red}SQL}$

```
CREATE TABLE "DEPARTMENT"

( "DEPARTMENT_ID" VARCHAR2(15) NOT NULL ENABLE,
 "DEPARTMENT_NAME" VARCHAR2(20) NOT NULL ENABLE,
 "CUSTOMER_ID" VARCHAR2(15),
 "EMPLOYEES_ID" VARCHAR2(20) NOT NULL ENABLE,
 CONSTRAINT "DEPARTMENT_PK" PRIMARY KEY ("DEPARTMENT_ID") ENABLE,
 CONSTRAINT "DEPARTMENT_FK2" FOREIGN KEY ("CUSTOMER_ID")
 REFERENCES "CUSTOMER" ("CUSTOMER_ID") ENABLE,
 CONSTRAINT "DEPARTMENT_CON" FOREIGN KEY ("EMPLOYEES_ID")
 REFERENCES "EMPLOYEES" ("EMPLOYEES_ID") ENABLE
```



$Table \textbf{\textit{Data}} Indexes Model Constraints Grants Statistics UI\ Defaults Triggers Dependencies SQL$

Query Count Rows Insert Row

EDIT	TOKEN_ID	CUSTOMER_ID	DEPARTMENT_ID	TOKEN_DATE
	02	C10102	D322	05-NOV-22
	03	C10103	D323	25-NOV-22
	6	C10106	D326	27-NOV-22
	8	C10108	D328	18-NOV-22
	01	C10101	D321	20-NOV-22
	4	C10104	D324	18-NOV-22
	7	C10107	D327	27-NOV-22
	9	C10109	D329	24-NOV-22
	10	C10110	D330	14-NOV-22
	5	C10105	D325	10-MAR-22
			row(s)	1 - 10 of 10

Download

$Table Data Indexes Model Constraints Grants Statistics UI\ Defaults Triggers Dependencies {\color{red}SQL}$

```
CREATE TABLE "TOKEN"

( "TOKEN_ID" VARCHAR2(15) NOT NULL ENABLE,

"CUSTOMER_ID" VARCHAR2(15),

"DEPARTMENT_ID" VARCHAR2(15),

"TOKEN_DATE" DATE,

CONSTRAINT "TOKEN_PK" PRIMARY KEY ("TOKEN_ID") ENABLE,

CONSTRAINT "TOKEN_FK" FOREIGN KEY ("CUSTOMER_ID")

REFERENCES "CUSTOMER" ("CUSTOMER_ID") ENABLE,

CONSTRAINT "TOKEN_FK2" FOREIGN KEY ("DEPARTMENT_ID")

REFERENCES "DEPARTMENT" ("DEPARTMENT_ID") ENABLE

)
/
```

SEARCHING DATA FROM INDIVIDUAL TABLE (At Least 10

Question-01: Find Customers information Whose First_name'IMON'.

Answer:



Question-02: Find the average salary from Employees.

Answer:



Question-03: Find the Employees Information whose name starts with 'A'.

Answer:



EMPLOYEES_ID	SALARY	E_FIRST_NAME	E_LAST_NAME	JOIN_DATE	U_ID	MOBILE_NUMBER	E_ADRESS
E2115	9000	Ayshea Momonur	Anika	01-JAN-15	e506	1883601752	Gk road

E2117	20000	Akbor	Mia	03-DEC-13	e508	01892587096	Halishahar
E2114	8000	Arjune	Bhattachargee	01-JAN-15	e505	01883601752	Bandar

Question-04: Find the Join-Date which POLICYHOLDER are Borninbetween '20-DEC-13' AND '31-DEC-17'.

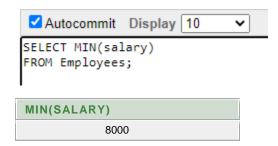
Answer:

```
Autocommit Display 10 SELECT *
FROM Employees
WHERE JOIN_DATE BETWEEN '20-DEC-13' AND '31-DEC-17';
```

EMPLOYEES_ID	SALARY	E_FIRST_NAME	E_LAST_NAME	JOIN_DATE	U_ID	MOBILE_NUMBER	E_ADRESS
E2115	9000	Ayshea Momonur	Anika	01-JAN-15	e506	1883601752	Gk road
E2112	13000	Rabina Akther	-	01-DEC-16	e503	01788395253	Akborsha Road
E2111	10000	Md Ruknuzzaman	Naim	01-JAN-15	e502	01876410355	Bondortila
E2114	8000	Arjune	Bhattachargee	01-JAN-15	e505	01883601752	Bandar

Question-05: Find the minimum salary.

Answer:



Question-06: Show Many Employees Live in 'Halishahar'.

Answer:

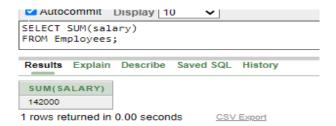
```
select count(employees ID)
from employees
where E_ADRESS='Halishahar';
```



rows returned in 0.09 seconds

Question-07: Find the sumation of Salary.

Answer:



Question-08: Show a the Information of Employees whrere salary Above 10000 tk.

Answer:



EMPLOYEES_ID	SALARY	E_FIRST_NAME	E_LAST_NAME	JOIN_DATE	U_ID	MOBILE_NUMBER	E_ADRESS
E2118	19000	Solaiman Hossain	-	01-MAR-13	e509	01550789412	Halishahar
E2110	12000	Md. Hasib	Hossain	01-JUN-07	e501	01757465146	Rail Gate
E2112	13000	Rabina Akther	-	01-DEC-16	e503	01788395253	Akborsha Road

7 rows returned in 0.02 seconds CSV Export

Question-9: Show all details from Customer, ascending order by Customer_ID.

Answer:

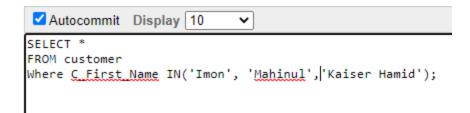


CUSTOMER_ID	U_ID	C_FIRST_NAME	C_LAST_NAME	C_ADRESS	MOBILE
C10101	c101	Imon	Shahriar	Halishahar	01909224683
C10102	c102	Imon	Ifti	Bandar	01625579056
C10103	c103	Mahinul	Akter	GK road	01828671960
C10104	c104	Tanjim Uddin	Ahammed Risat	Noyabazzar	01741730322

10 rows returned in 0.00 seconds

Question-10: Find the details about 'Imon', 'Mahinul' and 'Kaiser Hamid'from Customer.

Answer:

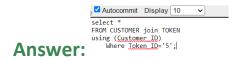


CUSTOMER_ID	U_ID	C_FIRST_NAME	C_LAST_NAME	C_ADRESS	MOBILE
C10102	c102	Imon	Ifti	Bandar	01625579056
C10103	c103	Mahinul	Akter	GK road	01828671960
C10101	c101	Imon	Shahriar	Halishahar	01909224683
C10105	c105	Kaiser Hamid	Sazid	Halishahar	01873141168

⁴ rows returned in 0.01 seconds

SEARCHING DATA FROM MULTIPLE TABLE(At Least 5 Ways)

Question-01:Show the Customer Information Of Token_ID="05".



CUSTOMER_ID	U_ID	C_FIRST_NAME	C_LAST_NAME	C_ADRESS	MOBILE	TOKEN_ID	DEPARTMENT_ID	TOKEN_DATE
C10105	c105	Kaiser Hamid	Sazid	Halishahar	01873141168	5	D325	10-MAR-22

Question-02:Show the Employee Information Who work 'IT' Department

Answer:

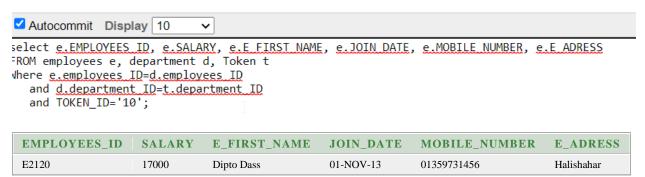
Select EMPLOYEES_ID, SALARY, E_FIRST_NAME, JOIN_DATE, MOBILE_NUMBER, E_ADRESS
FROM department join employees
using (employees_id)
Where DEPARTMENT_NAME='IT';

EMPLOYEES_ID	SALARY	E_FIRST_NAME	JOIN_DATE	MOBILE_NUMBER	E_ADRESS
E2110	12000	Md. Hasib	01-JUN-07	01757465146	Rail Gate
E2117	20000	Akbor	03-DEC-13	01892587096	Halishahar

² rows returned in 0.02 seconds

Question-03:Show the Employee NAME Who Encode the Token_ID "10".

Answer:



¹ rows returned in 0.00 seconds

Question-04:Show How Many Employees work in 'Accaunce' Departmet.

Answer:

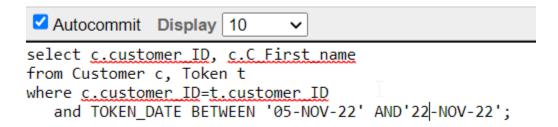
select count(employees_id)
FROM employees join department
Using(employees_ID)
Where DEPARTMENT_NAME='Accaunce';

COUNT(EMPLOYEES_ID)

1 rows returned in 0.06 seconds

Question-05:Show How Many Customer get Token Between 5-NOV-22 to 22-NOV-22

Answer:



CUSTOMER_ID	C_FIRST_NAME
C10102	Imon
C10108	Nusrat
C10101	Imon
C10110	Md. Sahabuddin
C10104	Tanjim Uddin

5 rows returned in 0.00 seconds



Question-01:Show the Customer name &ID from a Department ID.

Answer:

CUSTOMER_ID	C_FIRST_NAME	C_LAST_NAME
C10102	Imon	lfti

1 rows returned in 0.00 seconds

Question-02:Show the Employees name who wark in 'ACCAUNCE' Department.

Answer:

```
SELECT E_FIRST_NAME, E_LAST_NAME
FROM EMPLOYEES
WHERE EMPLOYEES_ID IN ( SELECT EMPLOYEES_ID
FROM DEPARTMENT
WHERE DEPARTMENT_NAME = 'Accaunce');
```

Results Explain Describe Saved SQL History

E_FIRST_NAME	E_LAST_NAME
Arjune	Bhattachargee
Ayshea Momonur	Anika
Solaiman Hossain	-
Dipto Dass	-

4 rows returned in 0.00 seconds

CSV Export

Question-03:Find the Department Name & Customer_ID Whose Token_ID= '10'

Answer:

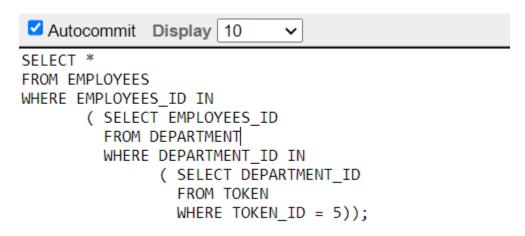


1 rows returned in 0.11 seconds

CSV Export

Question-04:Show the Employee NAME Who Encode the Token_ID '5'.

Answer:



EMPLOYEE	SALA	E_FIRST_N	E_LAST_N	JOIN_D	U_I	MOBILE_NU	E_ADR
S_ID	RY	AME	AME	ATE	D	MBER	ESS
E2114	8000	Arjune	Bhattachargee	01-JAN-15	e505	01883601752	Bandar

¹ rows returned in 0.31 seconds

Question-05: Find The Customer Details whose Token Date is after '14-NOV-22'.

Answer:

CUSTOMER_ID	U_ID	C_FIRST_NAME	C_LAST_NAME	C_ADRESS	MOBILE
C10103	c103	Mahinul	Akter	GK road	01828671960
C10106	c106	Fariha	Nowshin	Tvk Road	01756367034
C10108	c108	Nusrat	Jahan	TVS Colony	01533142823
C10101	c101	Imon	Shahriar	Halishahar	01909224683
C10104	c104	Tanjim Uddin	Ahammed Risat	Noyabazzar	01741730322
C10107	c107	Jannatul	Ferdous	Crossing	01601603005
C10109	c109	Hamida Yasmin	Suchana	Halishahar	01631713366

7 rows returned in 0.06 seconds

QUERIES WITH PL/SQL

Question-01:Write a PL/SQL to Display Information of Customer who's Customer_ID is given by user.

Answer:

```
- Autocommit Display To
DECLARE
 cid customer.customer id%type;
 cfname customer.C FIRST NAME%type;
 clname customer.C LAST NAME%type;
 cmbl customer.Mobile%type;
user input Number;
BEGIN
 select customer id, C_FIRST_NAME, C_LAST_NAME, Mobile into cid , cfname , clname , cmbl
from customer
where CUSTOMER_ID=:ID;
dbms_output.put_line('Customer ID =
                                                    ' || <u>cid</u>);
dbms_output.put_line('Customer First Name = ' | cfname);
dbms_output.put_line('Customer Last Name = ' | clname);
dbms_output.put_line('Customer Mobile Number = ' | cmbl);
END;
```

OUTPUT:

```
Customer ID = C10102
Customer First Name = Imon
Customer Last Name = Ifti
Customer Mobile Number = 01625579056
```

Statement processed.

Question-02: Write a PL/SQL to Display Details of all Employees.

Answer:

```
✓ Autocommit Display 10
employees_details_employees%rowtype;
CURSOR <u>cur_emp</u> IS
select *
from employees;
BEGIN
open <u>cur emp</u>;
LOOP
FETCH cur emp into employees details;
EXIT when cur emp%NOTFOUND;
dbms_output.put_line('Employee name = '| employees details.EMPLOYEES ID);
dbms_output.put_line('Employee salary = '| employees details.E FIRST NAME);
dbms_output.put_line('Employee blorkSection = '| employees details.JOIN DATE);
dbms_output.put_line('');
CLOSE cur emp;
END;
                                                   Employee ID =
                                                                         F2118
                                                                           Solaiman Hossain
                                                   Employee name =
                                                                           19000
                                                   Employee salary =
                                                   Employee WorkSection = 01-MAR-13
                                                   Employee ID =
                                                                           E2115
                                                   Employee name =
                                                                           Ayshea Momonur
                                                   Employee salary = 9000
                                                   Employee WorkSection = 01-JAN-15
                                                   Employee ID =
                                                                           E2110
                                                   Employee name =
                                                                           Md. Hasib
                                                   Employee salary =
                                                                           12000
                                                   Employee WorkSection = 01-JUN-07
                                                   Employee ID =
                                                                           F2112
                                                   Employee name =
                                                                           Rabina Akther
                                                   Employee salary = 13000
                                                   Employee WorkSection = 01-DEC-16
                                                   Employee ID =
                                                                           E2113
                                                   Employee name =
                                                                           Muhammad Nazim
                                                                           12000
                                                   Employee salary =
                                                   Employee WorkSection = 01-MAR-13
                                                   Employee ID =
                                                                         E2116
                                                   Employee name =
                                                                           Shahariar Hossain
                                                   Employee salary = 22000
                                                   Employee WorkSection = 03-NOV-10
                                                   Employee ID =
                                                                           E2117
                                                   Employee name =
                                                                           Akbor
                                                   Employee salary =
                                                                           20000
                                                   Employee WorkSection = 03-DEC-13
                                                   Employee ID =
                                                                           F2111
                                                   Employee name =
                                                                           Md Ruknuzzaman
                                                   Employee salary = 10000
                                                   Employee WorkSection = 01-JAN-15
                                                   Employee ID =
                                                                           E2114
                                                   Employee name =
                                                                           Ariune
                                                   Employee salary =
                                                                           8000
                                                   Employee WorkSection = 01-JAN-15
                                                   Employee ID =
                                                                           E2120
                                                   Employee name =
                                                                           Dipto Dass
                                                   Employee salary =
                                                                           17000
                                                   Employee WorkSection = 01-NOV-13
```

Question-03:Write a PL/SQL to Display Details of Employees whose Employees_ID= 'E2118' and Salary is gather than 10000.

Answer:

```
DECLARE
e id employees.EMPLOYEES ID%type;
efname employees.E FIRST NAME%type;
ejdate employees.JOIN DATE%type;
esal employees.SALARY%type;
BEGIN
SELECT EMPLOYEES ID, E FIRST NAME , JOIN DATE, SALARY INTO e.id , efname ,
ejdate , esal
FROM employees
WHERE EMPLOYEES_ID = 'E2118';
IF (e id='E2118') THEN
IF (esal>10000) THEN
dbms_output.put_line(' Employee Details :: ');
dbms_output.put_line('-----');
dbms_output.put_line(' ID : '|| e_id);
dbms_output.put_line(' NAME : '|| efname);
dbms_output.put_line(' HIRE_DATE: '|| ejdate);
dbms_output.put_line(' Employee salary: '|| esal);
END IF;
END IF;
END;
Employee Details ::
```

Employee Details ::

ID : E2118

NAME : Solaiman Hossain

HIRE_DATE: 01-MAR-13

Employee salary: 19000

Statement processed.

Question-04:Write a PL/SQL to Display Details of TOKEN whose date is expire 4 months ago.

Answer:

```
✓ Autocommit Display 10
 DECLARE
   CURSOR tokcur IS
   SELECT *
   FROM TOKEN
   WHERE round((sysdate-TOKEN_DATE)/30) > 4;
   tokrecord tokcur%rowtype;
 BEGIN
  OPEN tokcur;
   dbms_output.put_line('Token details ');
  LOOP
  FETCH tokcur INTO tokrecord;
  EXIT WHEN tokcur%notfound;
  dbms_output.put_line('Token ID : '||tokrecord.TOKEN ID);
dbms_output.put_line('Customer ID : '||tokrecord.CUSTOMER ID);
dbms_output.put_line('Department ID : '||tokrecord.DEPARTMENT ID);
dbms_output.put_line('Token Date : '||tokrecord.TOKEN DATE);
  dbms output.put line('');
 END LOOP;
 CLOSE tokcur;
 END;
Token details
: 8
: C10108
Department ID : D328
Token Date : 1^
Token ID
                            : 8
                            : 18-NOV-21
Token ID : 7
Customer ID : C10107
Department ID : D327
                            : 27-JAN-20
Token Date
Token ID
                            : 5
Token ID
Customer ID
Department ID
                           : C10105
                           : D325
Token Date
                           : 10-MAR-22
```

Statement processed.

Question-05: Find Employee_ID, Employee_First_Name, Employee Join-Date Which has same address as Customer address whose customer id is'C10101'

Answer:

```
DECLARE
  CURSOR empcur IS
  SELECT Employees_ID, E_First_Name, Join_Date
  FROM Employees
  WHERE E_ADRESS=(select C_ADRESS
               FROM CUSTOMER
               WHERE CUSTOMER ID='C10101');
  emprecord empcur%rowtype;
BEGIN
 OPEN empcur;
 dbms output.put line('employee details ');
 FETCH empcur INTO emprecord;
EXIT WHEN empcur%notfound;
dbms output.put line('');
END LOOP;
CLOSE empcur;
END;
Employee details
EMPLOYEES T ID : E2118
E FIRST_NAME
                 : Solaiman Hossain
JOIN DATE
                  : 01-MAR-13
EMPLOYEES T ID
E_FIRST_NAME
                 : E2113
                 : Muhammad Nazim
JOIN DATE
                  : 01-MAR-13
EMPLOYEES T ID : E2117
E FIRST_NAME
                 : Akbor
                  : 03-DEC-13
JOIN DATE
EMPLOYEES T ID : E2120 E_FIRST_NAME : Dipto
                 : Dipto Dass
JOIN DATE
                  : 01-NOV-13
```

Statement processed.