

ASSIGNMENT NO 2

NAME: RN.PRANESH

PROJECT: NUTRITION ASSISTANT APPLICATION

PROJECT ID: PNT2022TMID19500

ANSWER NO 1

INSERT INTO TABLENO1

VALUES

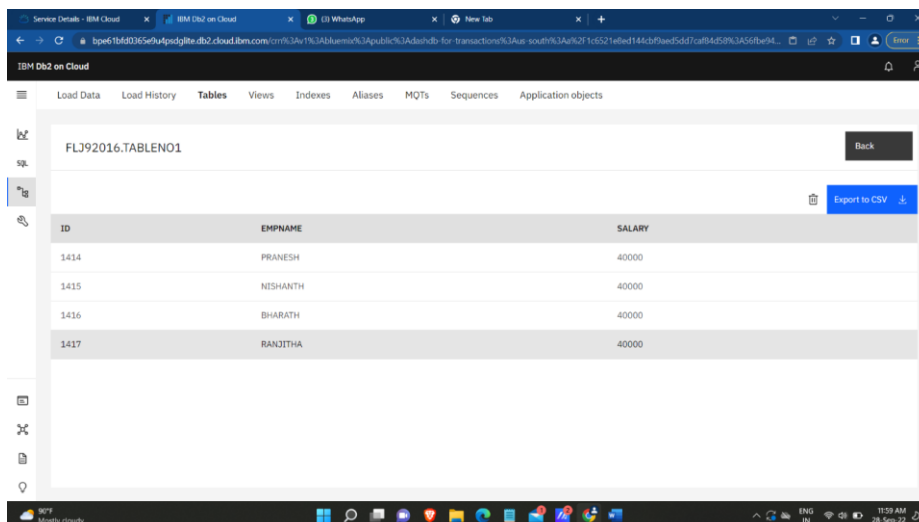
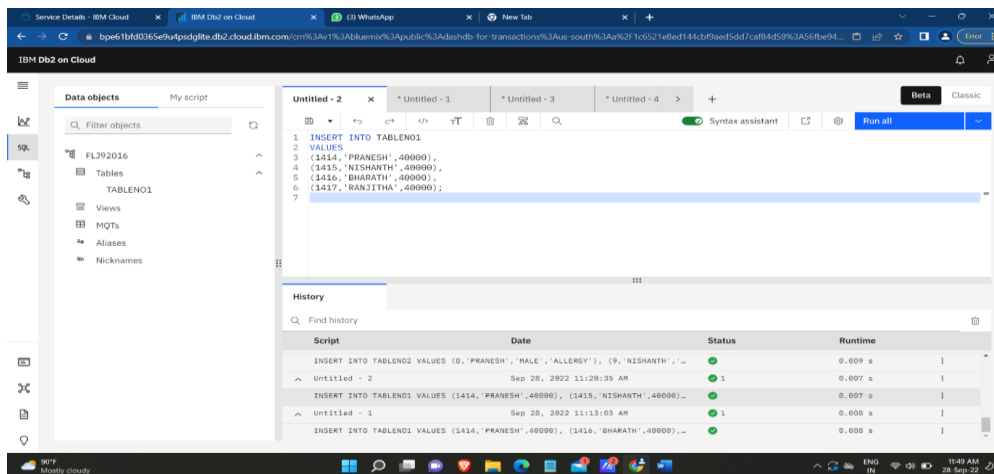
(1414,'PRANESH',40000),

(1415,'NISHANTH',40000),

(1416,'BHARATH',40000),

(1417,'RANJITHA',40000);

TABLE NO 1:



ANSWER NO 2

INSERT INTO TABLENO2

VALUES

(8,'PRANESH','MALE','ALLERGY'),

(9,'NISHANTH','MALE','FEVER'),

(11,'BHARATH','MALE','ALLERGY'),

(12,'RANJITHA','FEMALE','COLD');

TABLE NO 2:

The screenshot displays the IBM Db2 Cloud web interface. The top section shows a SQL script editor with the following code:

```
1 INSERT INTO TABLENO2
2 VALUES
3 (8,'PRANESH','MALE','ALLERGY'),
4 (9,'NISHANTH','MALE','FEVER'),
5 (11,'BHARATH','MALE','ALLERGY'),
6 (12,'RANJITHA','FEMALE','COLD');
```

Below the editor is a 'History' table showing the execution of the script:

Script	Date	Status	Runtime
INSERT INTO TABLENO2 VALUES (8,'PRANESH','MALE','ALLERGY'), (9,'NISHANTH','...'	Sep 28, 2022 11:20:35 AM	✓ 1	0.009 s
Untitled - 2			0.007 s
INSERT INTO TABLENO1 VALUES (1414,'PRANESH',40000), (1415,'NISHANTH',40000)...		✓ 1	0.007 s
Untitled - 1	Sep 28, 2022 11:13:03 AM	✓ 1	0.008 s
INSERT INTO TABLENO1 VALUES (1414,'PRANESH',40000), (1416,'BHARATH',40000)...		✓	0.008 s

The bottom section shows the 'TABLENO2' table with the following data:

MONTH	NAME	GENDER	TREATMENT
8	PRANESH	MALE	ALLERGY
9	NISHANTH	MALE	FEVER
11	BHARATH	MALE	ALLERGY
12	RANJITHA	FEMALE	COLD

ANSWER NO 3

INSERT INTO TABLENO3

VALUES

(1414,'MALE','TIRUPPUR','PG'),

(1415,'MALE','TIRUPPUR','UG'),

(1416,'MALE','ERODE','UG'),

(1417,'FEMALE','TIRUPPUR','PG'),

(1418,'MALE','ERODE','UG');

TABLE NO 3:

The screenshot shows the IBM Db2 on Cloud console interface. On the left, the 'Data objects' pane shows a tree structure with 'FLJ92016' and 'TABLENO3'. The main editor area displays an SQL script with the following content:

```
1 INSERT INTO TABLENO3
2 VALUES
3 (1414,'MALE','TIRUPPUR','PG'),
4 (1415,'MALE','TIRUPPUR','UG'),
5 (1416,'MALE','ERODE','UG'),
6 (1417,'FEMALE','TIRUPPUR','PG'),
7 (1418,'MALE','ERODE','UG');
```

Below the editor, the 'History' pane shows a table of executed scripts:

Script	Date	Status	Runtime
INSERT INTO TABLENO3 VALUES (1414,'MALE','TIRUPPUR','PG'), (1415,'MALE','TI...		✓	0.628 s
Untitled - 3	Sep 28, 2022 11:34:06 AM	✓ 1	0.006 s
INSERT INTO TABLENO3 VALUES (1414,'MALE','TIRUPPUR','PG'), (1415,'MALE','TI...		✓	0.006 s
Untitled - 3	Sep 28, 2022 11:33:15 AM	✓ 1	0.009 s
INSERT INTO TABLENO3 VALUES (1414,'MALE','TIRUPPUR','PG'), (1414,'MALE','TI...		✓	0.009 s

The screenshot shows the IBM Db2 on Cloud console interface displaying the data in the 'TABLENO3' table. The table has the following columns: ID, GENDER, LOCATION, and EDUCATION. The data is as follows:

ID	GENDER	LOCATION	EDUCATION
1414	MALE	TIRUPPUR	PG
1415	MALE	TIRUPPUR	UG
1416	MALE	ERODE	UG
1417	FEMALE	TIRUPPUR	PG
1418	MALE	ERODE	UG

ANSWER NO 4

INSERT INTO TABLENO4

VALUES

(2023,'TECH','PRANESH','LEADER',085),

(2023,'TECH','NISHANTH','TEAMMEMBER',073),

(2023,'TECH','BHARATH','TEAMMEMBER',009),

(2023,'TECH','RANJITH','TEAMMEMBER',087),

(2023,'TECH','VIJAY','TEAMMEMBER',114);

TABLE NO 4:

IBM Db2 on Cloud console showing a SQL script being executed. The script is as follows:

```
1 INSERT INTO TABLENO4
2 VALUES
3 (2023,'TECH','PRANESH','LEADER',085),
4 (2023,'TECH','NISHANTH','TEAMMEMBER',073),
5 (2023,'TECH','BHARATH','TEAMMEMBER',009),
6 (2023,'TECH','RANJITH','TEAMMEMBER',087),
7 (2023,'TECH','VIJAY','TEAMMEMBER',114);
```

The History table shows the execution status and runtime for each script:

Script	Date	Status	Runtime
Untitled - 5	Sep 20, 2022 11:47:49 AM	Success	0.099 s
INSERT INTO TABLENO4 VALUES (2023,'TECH','PRANESH','LEADER',085), (2023,'TECH','NISHANTH','TEAMMEMBER',073), (2023,'TECH','BHARATH','TEAMMEMBER',009), (2023,'TECH','RANJITH','TEAMMEMBER',087), (2023,'TECH','VIJAY','TEAMMEMBER',114);	Sep 20, 2022 11:48:04 AM	Success	0.099 s
Untitled - 4	Sep 20, 2022 11:48:24 AM	Success	0.092 s
INSERT INTO TABLENO4 VALUES (2023,'TECH','PRANESH','LEADER',085), (2023,'TECH','NISHANTH','TEAMMEMBER',073), (2023,'TECH','BHARATH','TEAMMEMBER',009), (2023,'TECH','RANJITH','TEAMMEMBER',087), (2023,'TECH','VIJAY','TEAMMEMBER',114);	Sep 20, 2022 11:48:41 AM	Success	0.091 s
Untitled - 4	Sep 20, 2022 11:42:41 AM	Failure	0.015 s

IBM Db2 on Cloud console showing the data in TABLENO4. The table has five rows with columns YEAR, TEAMNAME, MEMBERNAME, POSITION, and NO.

YEAR	TEAMNAME	MEMBERNAME	POSITION	NO.
2023	TECH	PRANESH	LEADER	85
2023	TECH	VIJAY	TEAMMEMBER	114
2023	TECH	RANJITH	TEAMMEMBER	87
2023	TECH	BHARATH	TEAMMEMBER	9
2023	TECH	NISHANTH	TEAMMEMBER	73

ANSWER NO 5

INSERT INTO TABLENO5

VALUES

(1414678,46,45,5458456),

(1415445,45,34,4564846),

(1416553,79,79,4564564),

(1417464,456,54,654565),

(1418545,464,98,557455);

TABLE NO 5:

The screenshot shows the IBM Db2 on Cloud SQL editor interface. The left sidebar displays the database structure with 'TABLENO1' selected. The main editor area contains an SQL script with the following content:

```
1 INSERT INTO TABLENO5
2 VALUES
3 (1414678,46,45,5458456),
4 (1415445,45,34,4564846),
5 (1416553,79,79,4564564),
6 (1417464,456,54,654565),
7 (1418545,464,98,557455);
```

Below the script, the 'History' tab shows the execution results:

Script	Date	Status	Runtime
Untitled - 5	Sep 28, 2022 11:47:49 AM	Success	0.095 s
INSERT INTO TABLENO5 VALUES (1414678,46,45,5458456), (1415445,45,34,4564846),	Sep 28, 2022 11:43:24 AM	Success	0.095 s
Untitled - 4	Sep 28, 2022 11:43:24 AM	Success	0.091 s
INSERT INTO TABLENO4 VALUES (2023,'TECH','PRANESH','LEADER',885), (2023,'TE...	Sep 28, 2022 11:42:41 AM	Success	0.091 s
Untitled - 4	Sep 28, 2022 11:42:41 AM	Failure	0.015 s

The screenshot shows the IBM Db2 on Cloud SQL editor interface with the 'TABLENO5' table selected. The table data is displayed as follows:

PRODUCT_ID	QUANTITY	ITEMTOTAL	CUSTOMER_ID
1414678	46	45	5458456
1415445	45	34	4564846
1416553	79	79	4564564
1417464	456	54	654565
1418545	464	98	557455