

Assignment 4

Name: Zinia Kanize Fathama

Matric no: 1827456

Sec: 5

Oracle SQL Developer: C:\Users\HP\4.sql

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Conne... practice.sql 4.sql

SQL Worksheet History

Worksheet Query Builder

```
INSERT INTO BILLING VALUES(669, 128450, TO_DATE('15-JUL-01'), '833-6654',
'353 Tin Bender Rd.', 'Jonesboro', 'IL', '62952', 'BCBS');

select * from billing

UPDATE Billing
SET PT_INS = 'BCBS'
WHERE PT_ID IN (
SELECT PT_ID
FROM Patient
WHERE PT_INS = 'Military'
);
```

Script Output x

Task completed in 0.129 seconds

| PT_ID | BALANCE | DUE DATE | PHONE | ADDR | CITY | ST | ZIP | PT_INS |
|-------|---------|------------|----------|----------------------|------------|----|-------|-------------|
| 169 | 15650 | 21/08/2001 | 833-9569 | 128 W. Apple #4 | Jonesboro | IL | 62952 | SIH |
| 331 | 300 | 09/09/2001 | 833-5587 | 3434 Mulberry St. | Anna | IL | 62906 | BCBS |
| 313 | 0 | 01/01/2002 | 893-9987 | 334 Tailgate Ln | COBDEN | IL | 62920 | BCBS |
| 816 | 0 | 01/01/2002 | 833-6654 | 8814 W. Apple | JONESBORO | IL | 62952 | SIH |
| 314 | 100 | 31/03/2001 | 457-6658 | 445 Oak St. | Carbondale | IL | 62901 | BCBS |
| 264 | 35000 | 11/01/2001 | 942-8065 | 8898 Bighill Drive | HERRIN | IL | 62948 | MediSupplA |
| 103 | 4500 | 01/07/2001 | 833-5547 | 298 Murphy School Rd | Anna | IL | 62906 | HealthCare |
| 108 | 0 | 01/01/2003 | 833-5542 | 334 Fansie Hill Rd. | JONESBORO | IL | 62952 | HealthCare |
| 943 | 0 | 01/01/2005 | 529-9963 | 456 E. Grand #14 | Carbondale | IL | 62901 | BCBS |
| 847 | 98000 | 31/01/2000 | 549-8854 | 6543 W. Parkview Ln. | Carbondale | IL | 62901 | BCBS |
| 504 | 0 | 01/01/2001 | 549-6139 | 6657 N. Allen | Carbondale | IL | 62901 | QualityCare |

SQL History

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Conne... practice.sql 4.sql

SQL Worksheet History

Worksheet Query Builder

```
INSERT INTO BILLING VALUES(669, 128450, TO_DATE('15-JUL-01'), '833-6654',
```

Script Output x

Task completed in 0.129 seconds

| PT_ID | BALANCE | DUE DATE | PHONE | ADDR | CITY | ST | ZIP | PT_INS |
|-------|---------|------------|----------|----------------------|------------|----|-------|-------------|
| 169 | 15650 | 21/08/2001 | 833-9569 | 128 W. Apple #4 | Jonesboro | IL | 62952 | SIH |
| 331 | 300 | 09/09/2001 | 833-5587 | 3434 Mulberry St. | Anna | IL | 62906 | BCBS |
| 313 | 0 | 01/01/2002 | 893-9987 | 334 Tailgate Ln | COBDEN | IL | 62920 | Military |
| 816 | 0 | 01/01/2002 | 833-6654 | 8814 W. Apple | JONESBORO | IL | 62952 | SIH |
| 314 | 100 | 31/03/2001 | 457-6658 | 445 Oak St. | Carbondale | IL | 62901 | BCBS |
| 264 | 35000 | 11/01/2001 | 942-8065 | 8898 Bighill Drive | HERRIN | IL | 62948 | MediSupplA |
| 103 | 4500 | 01/07/2001 | 833-5547 | 298 Murphy School Rd | Anna | IL | 62906 | HealthCare |
| 108 | 0 | 01/01/2003 | 833-5542 | 334 Fansie Hill Rd. | JONESBORO | IL | 62952 | HealthCare |
| 943 | 0 | 01/01/2005 | 529-9963 | 456 E. Grand #14 | Carbondale | IL | 62901 | Military |
| 847 | 98000 | 31/01/2000 | 549-8854 | 6543 W. Parkview Ln. | Carbondale | IL | 62901 | BCBS |
| 504 | 0 | 01/01/2001 | 549-6139 | 6657 N. Allen | Carbondale | IL | 62901 | QualityCare |

| PT_ID | BALANCE | DUE DATE | PHONE | ADDR | CITY | ST | ZIP | PT_INS |
|-------|---------|------------|----------|-------------------|-------------|----|-------|-------------|
| 809 | 450 | 19/07/2001 | 687-8852 | 3345 Hwy 127 N. | Murphysboro | IL | 62966 | QualityCare |
| 703 | 225 | 31/08/2001 | 529-8332 | 909 N. Brown St. | Carbondale | IL | 62901 | HealthCare |
| 696 | 79850 | 15/07/2001 | 549-7231 | 5546 W. James | Carbondale | IL | 62901 | BCBS |
| 966 | 98700 | 15/07/2001 | 833-5375 | 9009 Taylor Ave. | Anna | IL | 62906 | BCBS |
| 267 | 0 | 01/01/2003 | 942-3321 | 6755 US Route 148 | HERRIN | IL | 62948 | QualityCare |
| 307 | 450 | 31/08/2001 | 457-6967 | 234 N. Allen | Carbondale | IL | 62901 | HealthCare |
| 719 | 0 | 01/01/2002 | 549-7848 | 867 Henderson St. | Carbondale | IL | 62901 | HealthCare |
| 439 | 500 | 31/08/2001 | 833-5541 | 4456 N.Springer | Anna | IL | 62906 | QualityCare |
| 315 | 1500 | 14/09/2001 | 833-6272 | 404 Williford Rd. | JONESBORO | IL | 62952 | HealthCare |

SQL History

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Connect... practice.sql 4.sql

SQL Worksheet History | 0.12899999 seconds

Worksheet: Query Builder

select * from billing

Script Output x | Task completed in 0.129 seconds

| PT_ID | BALANCE | DUE DATE | PHONE | ADDR | CITY | ST | ZIP PT_INS |
|-------|---------|------------|----------|----------------------|------------|----|-------------------|
| 168 | 15650 | 21/08/2001 | 833-9569 | 128 W. Apple #4 | Jonesboro | IL | 62952 SIH |
| 331 | 300 | 09/09/2001 | 833-5587 | 3434 Mulberry St. | Anna | IL | 62906 BCBS |
| 313 | 0 | 01/01/2002 | 893-9987 | 334 Tailgate Ln | COBDEN | IL | 62920 BCBS |
| 816 | 0 | 01/01/2002 | 833-6654 | 8814 W. Apple | JONESBORO | IL | 62952 SIH |
| 314 | 100 | 31/03/2001 | 457-6658 | 445 Oak St. | Carbondale | IL | 62901 BCBS |
| 264 | 35000 | 11/01/2001 | 942-8065 | 8898 Bighill Drive | HERRIN | IL | 62948 MediSupplA |
| 103 | 4500 | 01/07/2001 | 833-5547 | 298 Murphy School Rd | Anna | IL | 62906 HealthCare |
| 108 | 0 | 01/01/2003 | 833-5542 | 334 Pansie Hill Rd. | JONESBORO | IL | 62952 HealthCare |
| 943 | 0 | 01/01/2005 | 529-9963 | 456 E. Grand #14 | Carbondale | IL | 62901 BCBS |
| 847 | 98000 | 31/01/2000 | 549-8854 | 6543 W. Parkview Ln. | Carbondale | IL | 62901 BCBS |
| 504 | 0 | 01/01/2001 | 549-6139 | 6657 N. Allen | Carbondale | IL | 62901 QualityCare |
| 809 | 450 | 19/07/2001 | 687-8852 | 3345 Hwy 127 N. | Marionboro | IL | 62966 QualityCare |
| 703 | 225 | 31/08/2001 | 529-8332 | 909 N. Brown St. | Carbondale | IL | 62901 BCBS |
| 696 | 79850 | 15/07/2001 | 549-7231 | 5546 W. James | Carbondale | IL | 62901 BCBS |
| 966 | 98700 | 15/07/2001 | 833-5375 | 9009 Taylor Ave. | Anna | IL | 62906 BCBS |
| 267 | 0 | 01/01/2003 | 942-3321 | 6755 US Route 148 | HERRIN | IL | 62948 QualityCare |
| 307 | 450 | 31/08/2001 | 457-6967 | 234 N. Allen | Carbondale | IL | 62901 HealthCare |
| 719 | 0 | 01/01/2002 | 549-7848 | 867 Henderson St. | Carbondale | IL | 62901 HealthCare |
| 439 | 500 | 31/08/2001 | 833-5541 | 4456 N.Springer | Anna | IL | 62906 QualityCare |
| 315 | 1500 | 14/09/2001 | 833-6272 | 404 Williford Rd. | JONESBORO | IL | 62952 HealthCare |

SQL History | Line 81 Column 22 | Insert | Windows: C

Sql Queries:

DROP TABLE BILLING cascade constraints;

CREATE TABLE BILLING

(PT_ID NUMBER(3),

BALANCE NUMBER(9),

DUE DATE DATE,

PHONE VARCHAR2(8),

ADDR VARCHAR2(20),

CITY VARCHAR2(11),

ST CHAR(2),

ZIP NUMBER(5),

PT_INS VARCHAR2(11),

CONSTRAINT BILLING_PT_ID_PK PRIMARY KEY (PT_ID));

INSERT INTO BILLING VALUES(168, 15650, TO_DATE('21-AUG-01'), '833-9569',

'128 W. Apple #4', 'Jonesboro', 'IL', '62952', 'SIH');

INSERT INTO BILLING VALUES(331, 300, TO_DATE('09-SEP-01'), '833-5587',

'3434 Mulberry St.', 'Anna', 'IL', '62906', 'BCBS');
INSERT INTO BILLING VALUES(313, 0, TO_DATE('01-JAN-02'), '893-9987',
'334 Tailgate Ln', 'COBDEN', 'IL', '62920', 'Military');
INSERT INTO BILLING VALUES(816, 0, TO_DATE('01-JAN-02'), '833-6654',
'8814 W. Apple ', 'JONESBORO', 'IL', '62952', 'SIH');
INSERT INTO BILLING VALUES(314, 100, TO_DATE('31-MAR-01'), '457-6658',
'445 Oak St.', 'Carbondale', 'IL', '62901', 'BCBS');
INSERT INTO BILLING VALUES(264, 35000, TO_DATE('11-JAN-01'), '942-8065',
'8898 Bighill Drive', 'HERRIN', 'IL', '62948', 'MediSupplA');
INSERT INTO BILLING VALUES(103, 4500, TO_DATE('01-JUL-01'), '833-5547',
'298 Murphy School Rd', 'Anna', 'IL', '62906', 'HealthCare');
INSERT INTO BILLING VALUES(108, 0, TO_DATE('01-JAN-03'), '833-5542',
'334 Pansie Hill Rd.', 'JONESBORO', 'IL', '62952', 'HealthCare');
INSERT INTO BILLING VALUES(943, 0, TO_DATE('01-JAN-05'), '529-9963',
'456 E. Grand #14', 'Carbondale', 'IL', '62901', 'Military');
INSERT INTO BILLING VALUES(847, 98000, TO_DATE('31-JAN-00'), '549-8854',
'6543 W. Parkview Ln.', 'Carbondale', 'IL', '62901', 'BCBS');
INSERT INTO BILLING VALUES(504, 0, TO_DATE('01-JAN-01'), '549-6139',
'6657 N. Allen', 'Carbondale', 'IL', '62901', 'QualityCare');
INSERT INTO BILLING VALUES(809, 450, TO_DATE('19-JUL-01'), '687-8852',
'3345 Hwy 127 N.', 'Murphysboro', 'IL', '62966', 'QualityCare');
INSERT INTO BILLING VALUES(703, 225, TO_DATE('31-AUG-01'), '529-8332',
'909 N. Brown St.', 'Carbondale', 'IL', '62901', 'HealthCare');
INSERT INTO BILLING VALUES(696, 79850, TO_DATE('15-JUL-01'), '549-7231',
'5546 W. James', 'Carbondale', 'IL', '62901', 'BCBS');
INSERT INTO BILLING VALUES(966, 98700, TO_DATE('15-JUL-01'), '833-5375',
'9009 Taylor Ave.', 'Anna', 'IL', '62906', 'BCBS');
INSERT INTO BILLING VALUES(267, 0, TO_DATE('01-JAN-03'), '942-3321',
'6755 US Route 148', 'HERRIN', 'IL', '62948', 'QualityCare');

```
INSERT INTO BILLING VALUES(307, 450, TO_DATE('31-AUG-01'), '457-6967',  
'234 N. Allen', 'Carbondale', 'IL', '62901', 'HealthCare');  
INSERT INTO BILLING VALUES(719, 0, TO_DATE('01-JAN-02'), '549-7848',  
'867 Henderson St.', 'Carbondale', 'IL', '62901', 'HealthCare');  
INSERT INTO BILLING VALUES(439, 500, TO_DATE('31-AUG-01'), '833-5541',  
'4456 N.Springer', 'Anna', 'IL', '62906', 'QualityCare');  
INSERT INTO BILLING VALUES(315, 1500, TO_DATE('14-SEP-01'), '833-6272',  
'404 Williford Rd.', 'JONESBORO', 'IL', '62952', 'HealthCare');  
INSERT INTO BILLING VALUES(163, 0, TO_DATE('01-JAN-02'), '833-2133',  
'129 Fountain St.', 'Anna', 'IL', '62906', 'HealthCare');  
INSERT INTO BILLING VALUES(669, 128450, TO_DATE('15-JUL-01'), '833-6654',  
'353 Tin Bender Rd.', 'Jonesboro', 'IL', '62952', 'BCBS');
```

```
select * from billing
```

```
UPDATE Billing  
SET PT_INS = 'BCBS'  
WHERE PT_ID IN (  
SELECT PT_ID  
FROM Patient  
WHERE PT_INS = 'Military'  
);
```