DAD – Tasks – SQL Lesson 3

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## Task 1.

PROJECT (ProjCode, ProjectTitle)

Primary Key (ProjCode)

Worker (Wid, WName, Gender)

Primary Key (Wid)

Foreign Key (ProjCode) references PROJECT

## Task 2

CREATE TABLE PROJECT (

    ProjCode        VARCHAR(4)

   ,ProjectTitle    VARCHAR(20)

   ,PRIMARY KEY     (ProjCode)

);

CREATE TABLE WORKER (

    Wid     SMALLINT PRIMARY KEY

   ,WName   VARCHAR (20)

   ,Gender  VARCHAR (1)

);

## Task 3

INSERT INTO PROJTABLE (ProjCode, ProjectTitle) VALUES (1, 'Project One');

INSERT INTO PROJTABLE (ProjCode, ProjectTitle) VALUES (2, 'Project Two');

INSERT INTO PROJTABLE (ProjCode, ProjectTitle) VALUES (3, 'Project Three');

INSERT INTO WORKER (Wid, WName, Gender, ProjCode) VALUES (21, 'Dave Jones', 'M', 2);

INSERT INTO WORKER (Wid, WName, Gender, ProjCode) VALUES (22, 'Emma Quilt', 'F', 2);

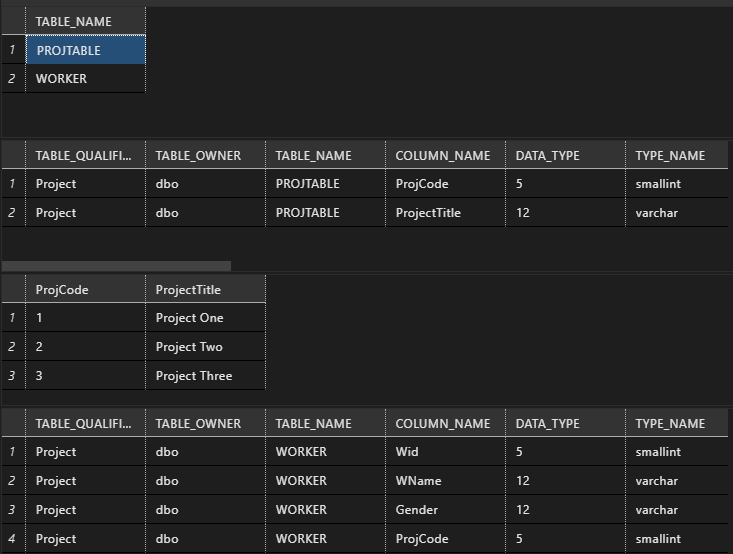
INSERT INTO WORKER (Wid, WName, Gender, ProjCode) VALUES (23, 'Fred Gingers', 'M', 1);

INSERT INTO WORKER (Wid, WName, Gender, ProjCode) VALUES (24, 'Pat Smith', 'F', 2);

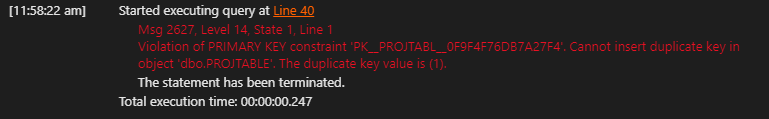
INSERT INTO WORKER (Wid, WName, Gender, ProjCode) VALUES (25, 'Daniel Diaz', 'M', 3);

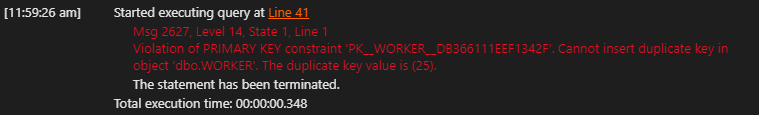
INSERT INTO WORKER (Wid, WName, Gender, ProjCode) VALUES (26, 'Vanessa Nguyen', 'F', 3);

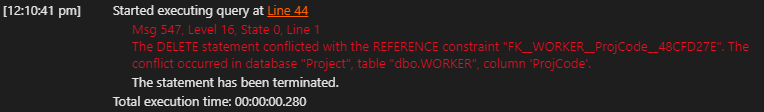
## Task 4



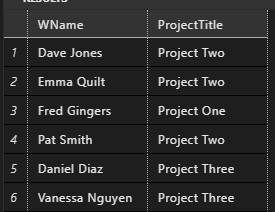
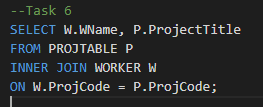
## Task 5



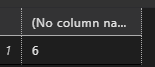




## Task 6

## Task 7

## Task 8

Paste your screen captures for this task here.

## Task 9

Paste your screen captures for this task here.

## Task 10

Paste your screen captures for this task here.

## Task 11

Paste your screen captures for this task here.

## Task 12

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## Task 13

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## Task 14

Paste your screen captures for this task here.

## Task 15

Paste your screen captures for this task here.

## Task 16

Paste your screen captures for this task here.