CREATE DATABASE SQL\_ASSESSMENT2;

USE SQL\_ASSESSMENT2;

CREATE TABLE Employee (

Emp\_Id INT,

Emp\_name VARCHAR(50),

Salary INT,

Manager\_Id INT

);

INSERT INTO Employee VALUES

(10, 'Anil', 50000, 18),

(11, 'Vikas', 75000, 16),

(12, 'Nisha', 40000, 18),

(13, 'Nidhi', 60000, 17),

(14, 'Priya', 80000, 18),

(15, 'Mohit', 45000, 18),

(16, 'Rajesh', 90000, NULL),

(17, 'Raman', 55000, 16),

(18, 'Santosh', 65000, 17);

SELECT

Manager\_Id,

Manager,

AVG(Salary) AS Average\_Salary\_Under\_Manager

FROM

(

SELECT

e.Manager\_Id,

m.Emp\_name AS Manager,

e.Salary

FROM

Employee e

JOIN Employee m ON e.Manager\_Id = m.Emp\_Id

) AS Subquery

GROUP BY

Manager\_Id, Manager;