

Software Engneering

Project Stack Overflow



**Stack Overflow**  
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القسم: Information Systems

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CREATE TABLE users (

user\_id number(10) PRIMARY KEY,

user\_name varchar(30),

user\_password varchar2(100),

user\_email varchar2(100),

card\_number number(12)

);

insert into users values (id\_seq.nextval , 'mostafa','123','mostafa@gmail.com',0);

insert into users values (id\_seq.nextval , 'yousef','123','yousef@gmail.com',0);

insert into users values (id\_seq.nextval , 'khalod','123','khalod@gmail.com',0);

CREATE TABLE questions (

question\_id number(10) ,

user\_id number(10),

qustion\_text varchar2(500),

question\_tag varchar2(100),

question\_rate number(5),

PRIMARY KEY (question\_id),

FOREIGN KEY (user\_id) REFERENCES users(user\_id)

);

insert into questions values (ques\_id.nextval , 4,'how to create list in c# ?' , 'c#', 0);

insert into questions values (ques\_id.nextval , 5,'how to create vector in c++ ?' , 'c++', 0);

insert into questions values (ques\_id.nextval , 11,'how to create map in c++ ?' , 'c++', 0);

insert into questions values (ques\_id.nextval , 4,'how to create integer in python ?' , 'python', 0);

CREATE TABLE answers (

answer\_id number(10),

user\_id number(10),

question\_id number(10),

answer\_text varchar2(500),

answer\_rate number(5),

PRIMARY KEY (answer\_id),

FOREIGN KEY (user\_id) REFERENCES users(user\_id),

FOREIGN KEY (question\_id) REFERENCES questions(question\_id)

);

insert into ANSWERS values (ans\_id.nextval,4,3,'vector<int> v;',0);

insert into ANSWERS values (ans\_id.nextval,4,4,'map<int,int> m;',0);

insert into ANSWERS values (ans\_id.nextval,4,4,'map<string,string> mp;',0);

create sequence id\_seq

start with 1

increment by 1

maxvalue 2000;

create sequence ques\_id

start with 1

increment by 1

maxvalue 2000;

create sequence ans\_id

start with 1

increment by 1

maxvalue 2000;

create or replace

PROCEDURE question\_proc

(u\_id in number,question\_data out sys\_refcursor )

AS

BEGIN

open question\_data for

select \* from questions

where questions.user\_id = u\_id;

END question\_proc;

create or replace PROCEDURE ANSWER\_PROC

(u\_id in number,answer\_data out sys\_refcursor )

AS

BEGIN

open answer\_data for

select \* from answers , questions

where answers.user\_id = u\_id and questions.question\_id =answers.question\_id;

END ANSWER\_PROC;

create or replace

PROCEDURE SIGN\_IN

(u\_name in varchar2, u\_password in varchar2 , u\_id out number)

as

BEGIN

select user\_id

into u\_id

from users where users.user\_name =u\_name and users.user\_password = u\_password;

END SIGN\_IN;