TABLE CREATION

STUDENT TABLE :

create table student\_details(

student\_id varchar2(50) primary key,

student\_name varchar2(50) not null,

email varchar2(50) not null,

option1 varchar2(50) not null,

option2 varchar2(50) not nulll,

strength varchar2(50) not null,

project\_id varchar2(50) not null,

passsword varchar2(50) not null,

FOREIGN KEY (project\_id) REFERENCES project\_details(project\_id)

);

INSERT IN TO TABLE STUDENT\_DETAILS VALUES('15236','RAHUL','RAHUL@GMAIL.COM','CLOUD\_COMPUTING','OPERATING\_SYSTEM','C01','15236');

INSERT IN TO TABLE STUDENT\_DETAILS VALUES('15235','RAM','RAM@GMAIL.COM','CLOUD\_COMPUTING','OPERATING\_SYSTEM','C02','15235');

STAFF TABLE :

create table staff\_details(

staff\_id varchar2(50) primary key,

staff\_name varchar2(50) not null,

email varchar2(50) not null,

area\_of\_specilazation varchar2(50) not null,

passsword varchar2(50)

);

INSERT IN TO TABLE STAFF\_DETAILS VALUES('SF101','ABHI','ABHI@GMAIL.COM','CLOUD\_COMPUTING','1243');

INSERT IN TO TABLE STAFF\_DETAILS VALUES('SF102','AARYA','AARYA@GMAIL.COM','OPERATING\_SYSTEM','1242');

PROJECT TABLE :

create table project\_details(

project\_id varchar2(50) primary key,

project\_name varchar2(50),

staff\_id varchar2(50),

area varchar2(50),

FOREIGN KEY (staff\_id) REFERENCES staff\_details(staff\_id)

);

INSERT IN TO TABLE PROJECT\_DETAILS VALUES('C01','WEBTECHNOLOGIES','SF101','CLOUD');

INSERT IN TO TABLE PROJECT\_DETAILS VALUES('C02','SINGLE\_PAGE\_APPLICATION','SF102','CLOUD');

INSERT IN TO TABLE PROJECT\_DETAILS VALUES('O01','SCHEDULING','SF103','OPERATING\_SYSTEM');

EVALUATION TABLE :

create table evaluation(

eval\_id varchar2(50) primary key,

project\_id varchar2(50),

date\_of\_eval varchar2(50),

marks numeric(50),

FOREIGN KEY (staff\_id) REFERENCES staff\_details(staff\_id),

FOREIGN KEY (project\_id) REFERENCES project\_details(project\_id)

);

INSERT IN TO TABLE EVALUATION VALUES('E01','C01','11/23/2017',16,'SF101');

INSERT IN TO TABLE EVALUATION VALUES('E02','C02','11/23/2017',14,'SF102');

INSERT IN TO TABLE EVALUATION VALUES('E03','C03','11/23/2017',15,'SF103');