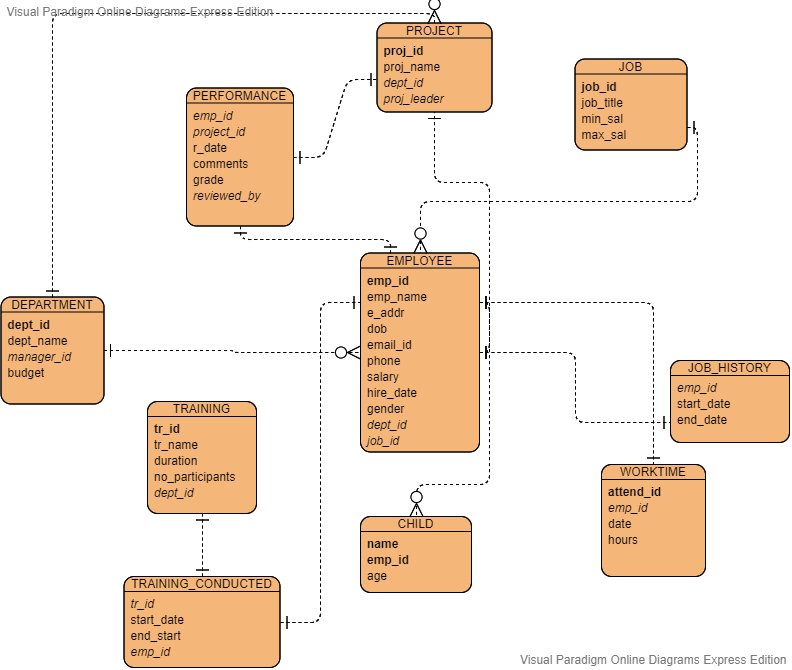
**LAST BENCHERS**

ANJALI SIDHARTHAN

DAYANA DOMINIC

ER DIAGRAM



SCHEMA

create table EMPLOYEE

(

emp\_id number(5) primary key,

emp\_name varchar2(20),

emp\_addr varchar2(20),

dob date,

email\_id varchar2(25),

phone varchar2(20),

salary number(8,2),

hire\_date date,

gender varchar2(10),

dept\_id number(5),

job\_id number(5));,

create table DEPARTMENT

(

dept\_id number(5) primary key,

dept\_name varchar2(20),

manager\_id number(5),

budget number(10),

constraint fk\_manager\_id foreign key(manager\_id) references EMPLOYEE(emp\_id)

);

create table JOB

(

job\_id number(5) primary key,

job\_title varchar2(20),

min\_sal number(8,2),

max\_sal number(8,2)

);

alter table employee add constraint fk\_dept\_id foreign key(dept\_id) references DEPARTMENT(dept\_id);

alter table employee add constraint fk\_job\_id foreign key(job\_id) references JOB(job\_id);

create table JOB\_HISTORY

(

emp\_id number(5),

start\_date date,

end\_date date,

constraint fk\_emp\_id1 foreign key(emp\_id) references employee(emp\_id)

);

create table TRAINING

(

tr\_id number(5) primary key,

tr\_name varchar2(20),

duration number(5),

no\_participants number(5)

);

create table TRAINING\_CONDUCTED

(

tr\_id number(5),

dept\_id number(5),

start\_date date,

end\_date date,

constraint fk\_tr\_id foreign key(tr\_id) references TRAINING(tr\_id),

constraint fk\_dept\_id1 foreign key(dept\_id) references DEPARTMENT(dept\_id)

);

create table PROJECT

(

proj\_id number(5) primary key,

proj\_name varchar2(20),

dept\_id number(5),

proj\_leader number(5),

constraint fk\_dept\_id2 foreign key(dept\_id) references DEPARTMENT(dept\_id),

constraint fk\_proj\_leader foreign key(proj\_leader) references EMPLOYEE(emp\_id)

);

create table PERFORMANCE

(

emp\_id number(5),

proj\_id number(5),

r\_date date,

comments varchar2(50),

grade varchar2(5),

reviewed\_by number(5),

constraint fk\_emp\_id2 foreign key(emp\_id) references EMPLOYEE(emp\_id),

constraint fk\_proj\_id foreign key(proj\_id) references PROJECT(proj\_id),

constraint fk\_emp\_id4 foreign key(reviewed\_by) references EMPLOYEE(emp\_id)

);

create table CHILD

(

c\_name varchar2(20),

emp\_id number(5),

age number(5),

constraint fk\_emp\_id3 foreign key(emp\_id) references EMPLOYEE(emp\_id)

);

create table WORKTIME

(

attend\_id number(5),

emp\_id number(5),

w\_date date,

hours number(5),

constraint fk\_emp\_id5 foreign key(emp\_id) references EMPLOYEE(emp\_id)

);