alter session set "\_oracle\_script"=true;

create USER hrportal IDENTIFIED BY hrportal;

GRANT CONNECT, DBA TO hrportal;

----------------------------------------------------------------------------

--create table

----------------------------------------------------------------------------

CREATE TABLE DOCUMENT\_DETAILS (

doc\_id VARCHAR2(50) ,

doc\_name VARCHAR(30) ,

doc\_type VARCHAR(40),

uploaded\_file BLOB,

CONSTRAINT doc\_id\_pk PRIMARY KEY (doc\_id)

);

CREATE TABLE PROJECT\_DETAILS(

project\_id VARCHAR2(50) NOT NULL,

project\_name VARCHAR(30) NOT NULL,

emp\_count NUMBER(30) ,

project\_start\_date DATE,

project\_end\_date DATE,

status VARCHAR(50),

overall\_budget NUMBER(10, 2) ,

CONSTRAINT PROJECT\_DETAILS\_project\_id\_pk PRIMARY KEY (project\_id)

);

CREATE TABLE LOGIN\_DETAILS(

login\_id VARCHAR2(10) NOT NULL,

user\_name VARCHAR(50) NOT NULL,

password VARCHAR(50) NOT NULL,

designation VARCHAR(50) NOT NULL,

CONSTRAINT LOGIN\_DETAILS\_login\_id\_pk PRIMARY KEY(login\_id)

);

CREATE TABLE EMPLOYEE\_DETAILS(

employee\_id VARCHAR2(50) NOT NULL,

employee\_first\_name VARCHAR2(50) NOT NULL,

employee\_last\_name VARCHAR2(50) ,

project\_id VARCHAR2(50) ,

login\_id VARCHAR2(50) ,

contact\_no VARCHAR2(50) ,

hiredate DATE,

highest\_qualification VARCHAR2(50),

gender VARCHAR2(50),

date\_of\_birth DATE ,

salary NUMBER(12,2) ,

CTC NUMBER(12,2) ,

on\_workbench CHAR,

technical\_skills\_1 VARCHAR2(50),

technical\_skills\_2 VARCHAR2(50),

technical\_skills\_3 VARCHAR2(50),

designation VARCHAR2(50) ,

reports\_to VARCHAR2(50),

CONSTRAINT EMPLOYEE\_DETAILS\_employee\_id\_pk PRIMARY KEY(employee\_id),

CONSTRAINT EMPLOYEE\_DETAILS\_project\_id\_fk FOREIGN KEY(project\_id) REFERENCES PROJECT\_DETAILS(project\_id),

CONSTRAINT EMPLOYEE\_DETAILS\_login\_id\_fk FOREIGN KEY(login\_id) REFERENCES LOGIN\_DETAILS(login\_id)

);

CREATE TABLE JOB\_DESCRIPTION(

job\_id VARCHAR2(50) NOT NULL,

project\_id VARCHAR2(50) NOT NULL,

technical\_skills\_1 VARCHAR2(50),

technical\_skills\_2 VARCHAR2(50),

technical\_skills\_3 VARCHAR2(50),

required\_candidates VARCHAR2(50),

remaining\_budget NUMBER(12,2),

status VARCHAR2(50),

employee\_id VARCHAR2(50),

CONSTRAINT JOB\_DESCRIPTION\_job\_id\_pk PRIMARY KEY(job\_id),

CONSTRAINT JOB\_DESCRIPTION\_project\_id\_fk FOREIGN KEY(project\_id) REFERENCES PROJECT\_DETAILS(project\_id),

CONSTRAINT JOB\_DESCRIPTION\_employee\_id\_fk FOREIGN KEY(employee\_id) REFERENCES EMPLOYEE\_DETAILS(employee\_id)

);

CREATE TABLE APPLICANT\_DETAILS(

applicant\_id VARCHAR2(50) NOT NULL,

applicant\_first\_name VARCHAR2(50) NOT NULL,

applicant\_last\_name VARCHAR2(50) NOT NULL,

doc\_id VARCHAR2(50) ,

job\_id VARCHAR2(50) ,

highest\_qualification VARCHAR2(50),

technical\_skills\_1 VARCHAR2(50),

technical\_skills\_2 VARCHAR2(50),

technical\_skills\_3 VARCHAR2(50),

gender VARCHAR2(50),

contact\_no VARCHAR2(50) ,

date\_of\_birth DATE ,

passout DATE ,

status VARCHAR2(50),

CONSTRAINT APPLICANT\_DETAILS\_applicant\_id\_pk PRIMARY KEY(applicant\_id),

CONSTRAINT APPLICANT\_DETAILS\_job\_id\_fk FOREIGN KEY(job\_id) REFERENCES JOB\_DESCRIPTION(job\_id),

CONSTRAINT APPLICANT\_DETAILS\_doc\_id\_fk FOREIGN KEY(doc\_id) REFERENCES DOCUMENT\_DETAILS(doc\_id)

);

CREATE TABLE INTERVIEW(

interview\_no NUMBER(10) NOT NULL,

employee\_id VARCHAR2(50) ,

applicant\_id VARCHAR2(50),

status VARCHAR2(50) ,

technical\_round\_1 VARCHAR2(50),

technical\_round\_2 VARCHAR2(50),

hr\_round\_3 VARCHAR2(50),

feedback VARCHAR2(50),

CONSTRAINT INTERVIEW\_interview\_no\_pk PRIMARY KEY(interview\_no),

CONSTRAINT INTERVIEW\_employee\_id\_fk FOREIGN KEY(employee\_id) REFERENCES employee\_details(employee\_id),

CONSTRAINT INTERVIEW\_application\_id\_fk FOREIGN KEY(applicant\_id) REFERENCES applicant\_details(applicant\_id)

);

--DISPLAY TABLE--

-------------------------------------------------------------------------------------------------------------------------------------

select \* from DOCUMENT\_DETAILS;

select \* from PROJECT\_DETAILS;

select \* from LOGIN\_DETAILS;

select \* from EMPLOYEE\_DETAILS;

select \* from JOB\_DESCRIPTION;

select \* from APPLICANT\_DETAILS;

select \* from INTERVIEW;

--TABLE DROP--

-------------------------------------------------------------------------------------------------------------------------------------

drop table DOCUMENT\_DETAILS;

drop table PROJECT\_DETAILS;

drop table LOGIN\_DETAILS;

drop table EMPLOYEE\_DETAILS;

drop table JOB\_DESCRIPTION;

drop table APPLICANT\_DETAILS;

drop table INTERVIEW;

--SEQUENCE CREATION--

--------------------------------------------------------------------------------------------------------------------------------------

CREATE SEQUENCE doc\_id\_seq START WITH 100 INCREMENT BY 1;

CREATE SEQUENCE project\_id\_seq START WITH 100 INCREMENT BY 1;

CREATE SEQUENCE login\_id\_seq START WITH 100 INCREMENT BY 1;

CREATE SEQUENCE employee\_id\_seq START WITH 100 INCREMENT BY 1;

CREATE SEQUENCE job\_id\_seq START WITH 100 INCREMENT BY 1;

CREATE SEQUENCE applicant\_id\_seq START WITH 100 INCREMENT BY 1;

CREATE SEQUENCE interview\_no\_seq START WITH 100 INCREMENT BY 1;

--SEQUENCE DROP--

-------------------------------------------------------------------------------------------------------------------------------------

drop sequence doc\_id\_seq;

drop sequence project\_id\_seq;

drop sequence login\_id\_seq;

drop sequence employee\_id\_seq;

drop sequence job\_id\_seq;

drop sequence applicant\_id\_seq;

drop sequence interview\_no\_seq;

----------------------------------------------------------------------------

--insert table

----------------------------------------------------------------------------

INSERT INTO DOCUMENT\_DETAILS (doc\_id,doc\_name,doc\_type) VALUES(doc\_id\_seq.NEXTVAL,'ssc result','pdf');

INSERT INTO DOCUMENT\_DETAILS (doc\_id,doc\_name,doc\_type) VALUES(doc\_id\_seq.NEXTVAL,'hsc result','pdf');

INSERT INTO DOCUMENT\_DETAILS (doc\_id,doc\_name,doc\_type) VALUES(doc\_id\_seq.NEXTVAL,'diploma result','pdf');

INSERT INTO DOCUMENT\_DETAILS (doc\_id,doc\_name,doc\_type) VALUES(doc\_id\_seq.NEXTVAL,'degree result','pdf');

INSERT INTO DOCUMENT\_DETAILS (doc\_id,doc\_name,doc\_type) VALUES(doc\_id\_seq.NEXTVAL,'resume','pdf');

-------------------------------------------------------------------------------------------------------------------------------------

insert into PROJECT\_DETAILS (project\_id,project\_name,emp\_count,project\_start\_date,project\_end\_date,status,overall\_budget)

values(project\_id\_seq.NEXTVAL,'WORK BENCH','1','2-jan-2020','2-dec-2020','completed','0');

insert into PROJECT\_DETAILS (project\_id,project\_name,emp\_count,project\_start\_date,project\_end\_date,status,overall\_budget)

values(project\_id\_seq.NEXTVAL,'ICIC BANK','100','1-jan-2020','1-dec-2020','completed','5000000');

insert into PROJECT\_DETAILS (project\_id,project\_name,emp\_count,project\_start\_date,project\_end\_date,status,overall\_budget)

values(project\_id\_seq.NEXTVAL,'SBI BANK','150','1-jan-2020','1-dec-2025','ongoing','6000000');

insert into PROJECT\_DETAILS (project\_id,project\_name,emp\_count,project\_start\_date,project\_end\_date,status,overall\_budget)

values(project\_id\_seq.NEXTVAL,'TCS','500','1-jan-2020','1-dec-2021','completed','10000000');

insert into PROJECT\_DETAILS (project\_id,project\_name,emp\_count,project\_start\_date,project\_end\_date,status,overall\_budget)

values(project\_id\_seq.NEXTVAL,'ACCENTURE','700','1-jan-2022','1-dec-2024','ongoing','4000000');

insert into PROJECT\_DETAILS (project\_id,project\_name,emp\_count,project\_start\_date,project\_end\_date,status,overall\_budget)

values(project\_id\_seq.NEXTVAL,'INFOSYS','350','1-jan-2020','1-dec-2022','ongoing','3000000');

-------------------------------------------------------------------------------------------------------------------------------------

INSERT INTO login\_details(login\_id,user\_name,password,designation) values ('MGS'||login\_id\_seq.nextVAL,'Amol pawar','amol@123','Employee');

INSERT INTO login\_details(login\_id,user\_name,password,designation) values ('MGS'||login\_id\_seq.nextVAL,'Gaurav Baswant','gaurav@123','HR');

INSERT INTO login\_details(login\_id,user\_name,password,designation) values ('MGS'||login\_id\_seq.nextVAL,'Rishab gharti','rishi@123','Team leader');

INSERT INTO login\_details(login\_id,user\_name,password,designation) values ('MGS'||login\_id\_seq.nextVAL,'Gagandeep kaur jandu','gagan@123','Team leader');

INSERT INTO login\_details(login\_id,user\_name,password,designation) values ('MGS'||login\_id\_seq.nextVAL,'Sayali Shete','sayali@123','Employee');

INSERT INTO login\_details(login\_id,user\_name,password,designation) values ('MGS'||login\_id\_seq.nextVAL,'Anjali Pandey','sayali@123','Project Manager');

INSERT INTO login\_details(login\_id,user\_name,password,designation) values ('MGS'||login\_id\_seq.nextVAL,'Rohit Pandey','pandey@123','Employee');

-------------------------------------------------------------------------------------------------------------------------------------

INSERT INTO EMPLOYEE\_DETAILS (employee\_id,employee\_first\_name,employee\_last\_name ,project\_id ,login\_id ,

contact\_no ,hiredate ,highest\_qualification ,gender ,date\_of\_birth ,salary ,CTC ,on\_workbench ,technical\_skills\_1 ,

technical\_skills\_2 ,technical\_skills\_3 ,designation ,reports\_to )

VALUES('MGS'||employee\_id\_seq.NEXTVAL,'Amol','Pawar','101','MGS100','7895610818','07-MAY-1996','B.Tech.','Male','18-JAN-1977'

,'25000','350000','N','Java','SQL','HTML','Employee','MGS102');

INSERT INTO EMPLOYEE\_DETAILS (employee\_id,employee\_first\_name,employee\_last\_name ,project\_id ,login\_id ,

contact\_no ,hiredate ,highest\_qualification ,gender ,date\_of\_birth ,salary ,CTC ,on\_workbench ,technical\_skills\_1 ,

technical\_skills\_2 ,technical\_skills\_3 ,designation ,reports\_to )

VALUES('MGS'||employee\_id\_seq.NEXTVAL,'Gagandeep kaur','Jandu','101','MGS103','8788510815','08-AUG-2021','B.E.','Female','17-MAR-2001'

,'30000','450000','N','Java','SQL','HTML','Team Leader','MGS105');

INSERT INTO EMPLOYEE\_DETAILS (employee\_id,employee\_first\_name,employee\_last\_name ,project\_id ,login\_id ,

contact\_no ,hiredate ,highest\_qualification ,gender ,date\_of\_birth ,salary ,CTC ,on\_workbench ,technical\_skills\_1 ,

technical\_skills\_2 ,technical\_skills\_3 ,designation ,reports\_to )

VALUES('MGS'||employee\_id\_seq.NEXTVAL,'Rishab','Gharti','101','MGS102','9137000418','07-MAR-2020','B.Tech.','Male','14-DEC-1998'

,'35000','550000','N','Java','SQL','HTML/CSS','Team Leader','MGS105');

INSERT INTO EMPLOYEE\_DETAILS (employee\_id,employee\_first\_name,employee\_last\_name ,project\_id ,login\_id ,

contact\_no ,hiredate ,highest\_qualification ,gender ,date\_of\_birth ,salary ,CTC ,on\_workbench ,technical\_skills\_1 ,

technical\_skills\_2 ,technical\_skills\_3 ,designation ,reports\_to )

VALUES('MGS'||employee\_id\_seq.NEXTVAL,'Rohit','Pandey','101','MGS106','8007006181','04-APR-2021','B.E.','Male','15-JAN-1994'

,'25000','350000','Y','Java','SQL','HTML','Employee','MGS101');

INSERT INTO EMPLOYEE\_DETAILS (employee\_id,employee\_first\_name,employee\_last\_name ,project\_id ,login\_id ,

contact\_no ,hiredate ,highest\_qualification ,gender ,date\_of\_birth ,salary ,CTC ,on\_workbench ,technical\_skills\_1 ,

technical\_skills\_2 ,technical\_skills\_3 ,designation ,reports\_to )

VALUES('MGS'||employee\_id\_seq.NEXTVAL,'Gaurav','Baswant','101','MGS101','9564310859','02-DEC-1978','B.E.','Male','17-MAR-2001'

,'30000','450000','N','Python','SQL','HTML/CSS','HR','MGS105');

INSERT INTO EMPLOYEE\_DETAILS (employee\_id,employee\_first\_name,employee\_last\_name ,project\_id ,login\_id ,

contact\_no ,hiredate ,highest\_qualification ,gender ,date\_of\_birth ,salary ,CTC ,on\_workbench ,technical\_skills\_1 ,

technical\_skills\_2 ,technical\_skills\_3 ,designation ,reports\_to )

VALUES('MGS'||employee\_id\_seq.NEXTVAL,'Sayali','Shete','101','MGS104','9564310859','02-DEC-1978','B.E.','Male','17-MAR-2001'

,'30000','450000','N','Python','SQL','HTML/CSS','Employee','MGS102');

INSERT INTO EMPLOYEE\_DETAILS (employee\_id,employee\_first\_name,employee\_last\_name ,project\_id ,login\_id ,

contact\_no ,hiredate ,highest\_qualification ,gender ,date\_of\_birth ,salary ,CTC ,on\_workbench ,technical\_skills\_1 ,

technical\_skills\_2 ,technical\_skills\_3 ,designation ,reports\_to )

VALUES('MGS'||employee\_id\_seq.NEXTVAL,'Anjali','Pandey','101','MGS105','9564310859','02-DEC-1978','B.E.','Female','17-JAN-2001'

,'30000','450000','N','Python','SQL','HTML/CSS','Project Manager','');

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INSERT INTO JOB\_DESCRIPTION (job\_id,project\_id,technical\_skills\_1,technical\_skills\_2,technical\_skills\_3,required\_candidates,remaining\_budget,status,employee\_id)

VALUES(job\_id\_seq.NEXTVAL,'101','Java','SQL','HTML','5','1000000','Hiring','MGS102');

INSERT INTO JOB\_DESCRIPTION (job\_id,project\_id,technical\_skills\_1,technical\_skills\_2,technical\_skills\_3,required\_candidates,remaining\_budget,status,employee\_id)

VALUES(job\_id\_seq.NEXTVAL,'101','Python','SQL','HTML/CSS','2','2000000','Hired','MGS101');

INSERT INTO JOB\_DESCRIPTION (job\_id,project\_id,technical\_skills\_1,technical\_skills\_2,technical\_skills\_3,required\_candidates,remaining\_budget,status,employee\_id)

VALUES(job\_id\_seq.NEXTVAL,'101','Java/Advance JAVA','HTML','CSS','0','3000000','Hiring','MGS102');

--INSERT INTO JOB\_DESCRIPTION (job\_id,project\_id,technical\_skills\_1,technical\_skills\_2,technical\_skills\_3,required\_candidates,remaining\_budget,status)

--VALUES(job\_id\_seq.NEXTVAL,'103','Java','SQL','HTML/CSS','10','100000','Hired');

--INSERT INTO JOB\_DESCRIPTION (job\_id,project\_id,technical\_skills\_1,technical\_skills\_2,technical\_skills\_3,required\_candidates,remaining\_budget,status)

--VALUES(job\_id\_seq.NEXTVAL,'104','Basic Java','python','HTML','5','5000000','Hiring');

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INSERT INTO APPLICANT\_DETAILS (applicant\_id,applicant\_first\_name,applicant\_last\_name,doc\_id,job\_id,highest\_qualification,

technical\_skills\_1,technical\_skills\_2,technical\_skills\_3,gender,contact\_no,date\_of\_birth,passout,status)

VALUES(applicant\_id\_seq.NEXTVAL,'Viren','Gharti','100','100','T.Y.','Java','SQL','HTML','Male','7894561234','26-JUN-2000',

'27-JUL-2021','FOR INTERVIEW');

INSERT INTO APPLICANT\_DETAILS (applicant\_id,applicant\_first\_name,applicant\_last\_name,doc\_id,job\_id,highest\_qualification,

technical\_skills\_1,technical\_skills\_2,technical\_skills\_3,gender,contact\_no,date\_of\_birth,passout,status)

VALUES(applicant\_id\_seq.NEXTVAL,'Vineet','Gauda','102','100','B.Sc.','Java','SQL','HTML','Male','9784561273','5-OCT-2000',

'27-JUL-2022','Hired');

INSERT INTO APPLICANT\_DETAILS (applicant\_id,applicant\_first\_name,applicant\_last\_name,doc\_id,job\_id,highest\_qualification,

technical\_skills\_1,technical\_skills\_2,technical\_skills\_3,gender,contact\_no,date\_of\_birth,passout,status)

VALUES(applicant\_id\_seq.NEXTVAL,'Santosh','Patil','103','101','M.E.','Java/Advance JAVA','HTML','CSS','Male','9784563489','6-OCT-1989',

'27-JUL-2014','FOR INTERVIEW');

--------------------------------------------------------------------------------------------

INSERT INTO INTERVIEW (interview\_no,employee\_id,applicant\_id,status,technical\_round\_1,

technical\_round\_2,hr\_round\_3,feedback )

VALUES(interview\_no\_seq.NEXTVAL,'MGS102','100','selected','07','08','09','Good');

INSERT INTO INTERVIEW (interview\_no,employee\_id,applicant\_id,status,technical\_round\_1,

technical\_round\_2,hr\_round\_3,feedback )

VALUES(interview\_no\_seq.NEXTVAL,'MGS103','102','selected','08','09','10','Excellent');

commit;