

## ASSIGNMENT 27: Select Statements

### TABLES:

#### 1) USERS

Results	Explain	Describe	Saved SQL	History
EMAILID	PASSWORD	USERTYPE		
jobs@infosys.com	Infy1234	Employer		
careers@accenture.com	Acc1	Employer		
openings@hp.com	hp123	Employer		
prakash1289@gmail.com	p193	Jobseeker		
nithin@gmail.com	home87	Jobseeker		
rahulitsme@gmail.com	rahul124	Jobseeker		
shyam9843@gmail.com	shyamjam	Jobseeker		
rohitK@gmail.com	rohit345	Jobseeker		
anillina@gmail.com	leenaanil	Jobseeker		
MohitS@gmail.com	moohit8786	Jobseeker		

#### 2) EMPLOYER

Results Explain Describe Saved SQL History

COMPANYID	COMPANYNAME	EMAILID	MOBILE	CITY	INDUSTRYTYPE	FUNCTIONALAREA	MEMBERSHIPPLAN	CURRENTDT	DATEOFSIGNUP	DATEOFRENEWAL	RENEWALSTATUS
C1000	Infosys Limited	jobs@infosys.com	7896579875	Chennai	IT	Accounting	Yearly	10/28/2018	11/07/2018	11/07/2019	Active
C1001	Accenture	careers@accenture.com	7989899875	Bangalore	IT	Marketing	Monthly	10/28/2018	11/09/2018	12/09/2018	Active
C1002	HP	openings@hp.com	7965798765	Chennai	Engineering	Accounting	Trial	10/28/2018	11/12/2018	11/19/2018	Expired

#### 3) JOBS\_POSTED

Results

Explain

Describe

Saved SQL

History

JOBPOST_ID	COMPANYID	CURRENTDT	JOBPOST_DATE	VALIDITYDATE	LOCATION	REQ_SKILL_SETS	YRS_OF_EXPERIENCE	QUALIFYINGTESTSCORE	JOBPOSTEDSTATUS
JP1000	C1000	10/28/2018	11/07/2018	12/07/2018	Chennai	J2EE	8	6.5	Open
JP1001	C1001	10/28/2018	11/12/2018	12/22/2018	Bangalore	.NET	5	6	Open
JP1002	C1002	10/28/2018	11/18/2018	12/09/2018	Hyderabad	Android	3	7.5	Closed
JP1003	C1000	10/28/2018	11/22/2018	12/22/2018	Chennai	J2EE	12	7	Closed

#### 4) JOBSEEKER\_PERSONAL

Results Explain Describe Saved SQL History									
FIRSTNAME	LASTNAME	CURRENTDT	DOB	EMAILID	MOBILE	CITY	STATE	COUNTRY	PASSPORTNO
Anil	Tiwari	10/28/2018	10/18/1990	anillina@gmail.com	8922359829	Hyderabad	AP	India	J4928989KH
Rahul	Kumar	10/28/2018	06/23/1990	rahulitsme@gmail.com	8929839829	Bangalore	Karnataka	India	J4928989GH
Shyam	Kapoor	10/28/2018	06/13/1988	shyam9843@gmail.com	8324839829	Mysore	Karnataka	India	J4928989WD
Rohit	Kumar	10/28/2018	02/03/1992	rohitK@gmail.com	8929346329	Bangalore	Karnataka	India	J4928989ER
Mohit	Sharma	10/28/2018	09/04/1987	MohitS@gmail.com	8929835654	Chennai	TamilNadu	India	J4928989UI

#### 5) JOBSEEKER\_RESUME

Results Explain Describe Saved SQL History											
JOBSEEKERID	EMAILID	UG_QUALIFICATION	PG_QUALIFICATION	KEY_SKILLS1	KEY_SKILLS2	ADDITIONAL_SKILLS	YRSOFEXPERIENCE	CURR_EMPLOYER	DESIGNATION	CURR_CTC	EXP_CTC
JS1000	MohitS@gmail.com	BE	ME	J2EE	Android	Python	6	Maphils Technologies	Technical Analyst	7.3	10
JS1001	MohitS@gmail.com	BE	ME	Android	J2EE	Python	6	Maphils Technologies	Technical Analyst	7.3	10
JS1002	anillina@gmail.com	BTech	MTech	.NET	Android	Python	3	Tech Mahindra	System Programmer	5.4	7.6
JS1003	rohitK@gmail.com	BSc	MSc	Python	Android	J2EE	9	VBJSof Solutions	Programmer	9	13
JS1004	shyam9843@gmail.com	BSc	MSc	J2EE	Android	Python	6	Syntel Inc	Technical Trainer	5.9	9

#### 6) JOBS\_APPLIED

Results Explain Describe Saved SQL History									
APPLICATIONID	JOBSEEKERID	JOBPOST_ID	CURRENTDT	APPLICATIONDATE	JOBTESTVALIDITYDATE	ATTEMPT	JOBTESTSTATUS	JOBTESTSCORE	JOBTESTRESULT
JA1001	JS1003	JP1000	10/28/2018	11/05/2018	11/12/2018	No	Open and No Attempt	0	Rejected
JA1002	JS1003	JP1000	10/28/2018	11/09/2018	11/16/2018	Yes	Open and Attempted	7.8	Selected
JA1003	JS1004	JP1001	10/28/2018	11/13/2018	11/20/2018	Yes	Open and Attempted	8.4	Selected
JA1004	JS1001	JP1002	10/28/2018	11/17/2018	11/24/2018	No	Open and No Attempt	0	Rejected
JA1005	JS1004	JP1001	10/28/2018	11/07/2018	11/14/2018	Yes	Open and Attempted	7.6	Selected
JA1006	JS1002	JP1001	10/28/2018	10/31/2018	11/07/2018	Yes	Open and Attempted	7.6	Selected
JA1000	JS1001	JP1001	10/28/2018	11/02/2018	11/09/2018	Yes	Open and Attempted	6.3	Selected

☒ Autocommit
 Rows 
Save Run

```

SELECT city, COUNT(firstname) AS jobseekers FROM jobseeker_personal GROUP BY city;

SELECT COUNT(jobseekerid) AS beginners FROM jobseeker_resume WHERE yrsofexperience < 2 ;
SELECT COUNT(jobseekerid) AS intermediate FROM jobseeker_resume WHERE yrsofexperience >= 2 AND yrsofexperience < 8;
SELECT COUNT(jobseekerid) AS expert FROM jobseeker_resume WHERE yrsofexperience >= 8 ;

SELECT designation,COUNT(jobseekerid) AS jobseekers FROM jobseeker_resume WHERE exp_ctc > 10 GROUP BY designation ;

SELECT TO_CHAR(applicationdate,'Month') AS month ,COUNT(applicationid) AS applications FROM jobs_applied GROUP BY TO_CHAR(applicationdate,'Month');

SELECT * FROM employer WHERE dateofrenewal < ADD_MONTHS(currentdt,1);

SELECT * FROM jobseeker_resume WHERE CEIL((curr_ctc * (30/100)) + curr_ctc) >= exp_ctc;
    
```

RESULT:

Results	Explain	Describe	Saved SQL	History
CITY	JOBSEEKERS			
Mysore	1			
Bangalore	2			
Hyderabad	1			
Chennai	1			

Results	Explain	Describe	Saved SQL	History
BEGINNERS	INTERMEDIATE	EXPERT		
0	4	1		

Results	Explain	Describe	Saved SQL	History
DESIGNATION	JOBSEEKERS			
Programmer	1			

Results Explain Describe Saved SQL History

MONTH	APPLICATIONS
November	6
October	1

Results Explain Describe Saved SQL History

COMPANYID	COMPANYNAME	EMAILID	MOBILE	CITY	INDUSTRYTYPE	FUNCTIONALAREA	MEMBERSHIPPLAN	CURRENTDT	DATEOFSIGNUP	DATEOFRENEWAL	RENEWALSTATUS
C1002	HP	openings@hp.com	7965798765	Chennai	Engineering	Accounting	Trial	10/28/2018	11/12/2018	11/19/2018	Expired

Results Explain Describe Saved SQL History

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JS1002	anillina@gmail.com	BTech	MTech	.NET	Android	Python	3	Tech Mahindra	System Programmer	5.4	7.6