

LAB6:

table customer

	⚡ CUST_NO	⚡ CNAME	⚡ CITY	
1	1	a	blore	
2	2	b	blore	
3	3	c	blore	
4	4	d	chennai	
5	5	e	japan	

table item

	⚡ ITEM_NO	⚡ UNIT_PRICE	
1	10	100	
2	11	200	
3	12	200	
4	13	300	
5	14	400	
6	15	500	

table order_item

	⚡ ORDER_NO	⚡ ITEM_NO	⚡ QTY	
1	100	10	2	
2	101	11	3	
3	102	12	3	
4	103	13	1	
5	105	14	5	
6	105	15	5	

table orders

	⚡ ORDER_NO	⚡ ODATE	⚡ CUST_NO	⚡ ORD_AMT	
1	100	02-FEB-20	1	100	
2	101	04-FEB-20	2	200	
3	102	02-FEB-20	3	300	
4	103	04-FEB-20	4	300	
5	105	04-FEB-20	5	500	

table shipment

	ORDER_NO	WAREHOUSE_NO	SHIT_DATE
1	100	20	22-FEB-20
2	101	20	22-FEB-20
3	102	21	01-MAR-20
4	103	22	02-MAR-20
5	105	22	02-MAR-20
6	105	23	10-MAR-20
7	102	24	10-MAR-20
8	103	25	20-MAR-20

table ware house

	WAREHOUSE_NO	CITY
1	20	blore
2	21	blore
3	22	chennai
4	23	chennai
5	24	blore
6	25	mumbai

query 3

	CNAME	NO_OF_ORDERS	AVG_ORDER_AMT
1	b	1	200
2	c	1	300
3	a	1	100
4	d	1	300
5	e	1	500

query 5

	ORDER_NO	ITEM_NO	QTY
1	100	(null)	2
2	101	11	3
3	102	12	3
4	103	13	1
5	105	14	5
6	105	15	5

query 4

	ORDER_NO	ODATE	CUST_NO	ORD_AMT
1	100	02-FEB-20	1	100
2	101	04-FEB-20	2	200
3	102	02-FEB-20	3	300

Lab7:

table book lending

	BOOK_ID	BRANCH_ID	CARD_NO	DATE_OUT	DUE_DATE
1	3	11	101	01-JAN-20	10-FEB-20
2	2	10	101	11-FEB-20	11-MAR-20
3	4	11	101	01-FEB-20	10-MAR-20
4	1	11	104	11-MAR-20	22-APR-20
5	2	11	104	12-MAR-20	22-AUG-20

table book

	BOOK_ID	TITLE	PUBLISHER_NAME	PUB_YEAR
1	1	ada	shreyash	JAN-2017
2	2	evs	shreyash	JUN-2016
3	3	ada	shashank	SEP-2016
4	4	os	suraj	SEP-2015
5	5	dbms	shashank	MAY-2016

table books copies

	BOOK_ID	BRANCH_ID	COPIES
1	2	10	4
2	3	11	6
3	3	12	5
4	4	11	1
5	5	12	3

table card

	⚡ CARD_NO	
1	100	
2	101	
3	102	
4	103	
5	104	

table library branch

	⚡ BRANCH_ID	⚡ BRANCH_NAME	⚡ ADDRESS	
1	10	tokyo	Japan	
2	11	naqoyama	Japan	
3	12	hiroshima	Japan	
4	13	mq road	Bangalore	
5	14	jp naqar	bangalore	

table publisher

	⚡ NAME	⚡ ADDRESS	⚡ PHONE	
1	shreyash	111111111	Japan	
2	shashank	222222222	Bangalore	
3	sumanth	333333333	chennai	
4	suraj	444444444	chennai	
5	shreyas	444444444	Japan	

query 3

	⚡ BOOK_ID	⚡ TITLE	⚡ PUBLISHER_NAME	⚡ AUTHOR_NAME	⚡ COPIES	⚡ BRANCH_ID	
1	2	evs	shreyash	shreyash	4	10	
2	3	ada	shashank	sumanth	6	11	
3	3	ada	shashank	sumanth	5	12	
4	4	os	suraj	naruto	1	11	
5	5	dbms	shashank	susuke	3	12	

query 4

CARD_NO

query 5

	BOOK_ID	TITLE	PUBLISHER_NAME	PUB_YEAR
1	1	ada	shreyash	JAN-2017
2	2	evs	shreyash	JUN-2016
3	4	os	suraj	SEP-2015
4	5	dbms	shashank	MAY-2016

query 6

PUB_YEAR
1 JAN-2017
2 JUN-2016
3 SEP-2015
4 MAY-2016

query 7

	BOOK_ID	TITLE	COPIES
1	2	evs	4
2	4	os	1
3	5	dbms	3

Lab8

table book adoption

	↕ COURSENO	↕ SEM	↕ BOOK_ISBN
1	111	5	900
2	111	5	903
3	111	5	904
4	112	3	901
5	113	3	10
6	114	5	905
7	113	5	902
8	115	3	906

table course

	↕ COURSENO	↕ CNAME	↕ DEPT
1	111	OS	CSE
2	112	EC	ECE
3	113	SS	ISE
4	114	DBMS	CSE
5	115	SIGNALS	ECE

table enroll

	↕ REGNO	↕ COURSENO	↕ SEM	↕ MARKS
1	1pe11cs002	114	5	100
2	1pe11cs003	113	5	100
3	1pe11cs004	111	5	100
4	1pe11cs005	112	3	100
5	1pe11cs001	115	3	100

table student

	↕ REGNO	↕ NAME	↕ MAJOR	↕ BDATE
1	1pe11cs002	b	sr	24-SEP-93
2	1pe11cs003	c	sr	27-NOV-93
3	1pe11cs004	d	sr	13-APR-93
4	1pe11cs005	e	ir	24-AUG-94
5	1pe11cs001	a	ir	24-AUG-94

table text

	BOOK_ISBN	BOOK_TITLE	PUBLISHER	AUTHOR
1	10	DATABASE SYSTEMS	PEARSON	SCHIELD
2	900	OPERATING SYS	PEARSON	LELAND
3	901	CIRCUITS	HALL INDIA	BOB
4	902	SYSTEM SOFTWARE	PETERSON	JACOB
5	903	SCHEDULING	PEARSON	PATIL
6	904	DATABASE SYSTEMS	PEARSON	JACOB
7	905	DATABASE MANAGER	PEARSON	BOB
8	906	SIGNALS	HALL INDIA	SUMIT

query 4

	COURSENO	BOOK_ISBN	BOOK_TITLE
1	111	904	DATABASE SYSTEMS
2	111	900	OPERATING SYS
3	111	903	SCHEDULING

query 5

	DEPT
1	CSE

LAB 9

table actor

	ACT_ID	ACT_NAME	ACT_GENDER
1	1	shreyash	M
2	2	shashank	M
3	3	suraj	M
4	4	sumanth	M
5	5	Mequmin	F

table director

	DIR_ID	DIR_NAME	DIR_PHONE
1	10	a	111
2	11	b	111
3	12	c	211
4	13	d	311
5	14	e	311
6	15	f	411

table movie cast

	ACT_ID	MOV_ID	ROLE
1	1	100	hero
2	2	101	hero
3	5	104	side character
4	3	102	hero
5	4	103	who are you
6	2	100	who are you
7	3	100	who are you

table movies

	MOV_ID	MOV_TITLE	MOV_YEAR	MOV_LANG	DIR_ID
1	100	title 1	1999	hindi	10
2	101	title 2	1999	hindi	11
3	102	title 3	2020	japanese	12
4	103	title 4	2017	japanese	13
5	104	title 5	2017	japanese	14
6	106	title no	2019	japanese	15

table rating

	MOV_ID	REV_STARS
1	100	4
2	101	4
3	102	4
4	103	1
5	104	1
6	106	5

query 1

	MOV_TITLE
1	title 1

query 2

	MOV_TITLE
1	title 1

query 3

	ACT_NAME
1	shreyash
2	shashank
3	suraj
4	shashank
5	suraj
6	sumanth
7	Megumin

query 4

	MOV_TITLE	MAX(REV_STARS)
1	title 1	4
2	title 2	4
3	title 3	4
4	title 4	1
5	title 5	1
6	title no	5

query 5

	MOV_ID	REV_STARS
1	100	5
2	101	4
3	102	4
4	103	1
5	104	1
6	106	5

Lab 10

table class

	USN	SSID
1	111a	CSE8A
2	111b	CSE8A
3	111d	CSE8B
4	111c	CSE8C
5	111e	CSE7A
6	111g	CSE7A
7	111f	CSE7A
8	111h	CSE4A
9	111i	CSE4A
10	111j	CSE4B
11	111k	CSE4C
12	111l	CSE3A
13	111m	CSE3B
14	111n	CSE3C

table iammarks

	USN	SUBCODE	SSID	TEST1	TEST2	TEST3	FINALIA
1	111c	10CS81	CSE8C	15	16	18	16
2	111c	10CS82	CSE8C	12	19	14	18
3	111c	10CS83	CSE8C	19	15	20	18
4	111c	10CS84	CSE8C	20	16	19	19
5	111c	10CS85	CSE8C	15	15	12	13

table semsec

	SSID	SEM	SEC
1	CSE8A	8	A
2	CSE8B	8	B
3	CSE8C	8	C
4	CSE7A	7	A
5	CSE7B	7	B
6	CSE7C	7	C
7	CSE6A	6	A
8	CSE6B	6	B
9	CSE6C	6	C
10	CSE5A	5	A
11	CSE5B	5	B
12	CSE5C	5	C
13	CSE4A	4	A
14	CSE4B	4	B
15	CSE4C	4	C
16	CSE3A	3	A
17	CSE3B	3	B
18	CSE3C	3	C
19	CSE2A	2	A
20	CSE2B	2	B
21	CSE2C	2	C
22	CSE1A	1	A
23	CSE1B	1	B
24	CSE1C	1	C

table student

	USN	SNAME	ADDRESS	PHONE	GENDER
1	111a	a	chennai	111A	
2	111b	b	bangalore	222B	
3	111c	c	bangalore	333C	
4	111d	d	manqaluru	111D	
5	111e	e	bangalore	444E	
6	111f	f	bangalore	555F	
7	111g	g	bangalore	666G	
8	111h	h	chickpet	777H	
9	111i	i	place	888F	
10	111j	j	hestia	999A	
11	111k	k	manqaluru	1010A	
12	111l	l	jammu	1212A	
13	111m	m	japan	1313B	
14	111n	n	mysore	1414B	

table subject

	SUBCODE	TITLE	SEM	CREDITS
1	10CS81	ACA	8	4
2	10CS82	SSM	8	4
3	10CS83	NM	8	4
4	10CS84	CC	8	4
5	10CS85	PW	8	4
6	10CS71	OAD	7	4
7	10CS72	ECS	7	4
8	10CS73	PTW	7	4
9	10CS74	DWDM	7	4
10	10CS75	JAVA	7	4
11	10CS76	SAN	7	4
12	15CS51	ME	5	4
13	15CS52	CN	5	4
14	15CS53	DBMS	5	4
15	15CS54	ATC	5	4
16	15CS55	JAVA	5	3
17	15CS56	AI	5	3
18	15CS41	M4	4	4
19	15CS42	SE	4	4
20	15CS43	DAA	4	4
21	15CS44	MPMC	4	4
22	15CS45	OOC	4	3
23	15CS46	DC	4	3
24	15CS31	M3	3	4
25	15CS32	ADE	3	4
26	15CS33	DSA	3	4
27	15CS34	CO	3	4
28	15CS35	USP	3	3
29	15CS36	DMS	3	3

query 1

	USN	SNAME	ADDRESS	PHONE	GENDER	SEM	SEC
1	111k	k	manqaluru	1010A		4	C

query 2

	SEM	SEC	GENDER	COUNT
1	3	A	A	1
2	3	B	B	1
3	3	C	B	1
4	4	A	F	1
5	4	A	H	1
6	4	B	A	1
7	4	C	A	1
8	7	A	E	1
9	7	A	F	1
10	7	A	G	1
11	8	A	A	1
12	8	A	B	1
13	8	B	D	1
14	8	C	C	1

query 3

	TEST1	SUBCODE
1	15	10CS81
2	12	10CS82
3	19	10CS83
4	20	10CS84
5	15	10CS85

query 4

	USN	SNAME	ADDRESS	PHONE	GENDER	CAT
1	111c	c	banqalore	333C		AVERAGE
2	111c	c	banqalore	333C		OUTSTANDING
3	111c	c	banqalore	333C		OUTSTANDING
4	111c	c	banqalore	333C		OUTSTANDING
5	111c	c	banqalore	333C		AVERAGE