

Consolidated outputs (6-10)

Output (Lab 6):

Customer:

	CUST_NO	CNAME	CITY
1	1	anish	bangalore
2	2	shilpa	bangalore
3	3	sameer	mumbai
4	4	akash	kolkata
5	5	devika	bangalore
6	6	suman	mumbai

Orders:

	ORDER_NO	ODATE	CUST_NO	ORD_AMT
1	100	20-03-20	1	5000
2	101	21-03-20	2	2000
3	102	20-03-20	1	3000
4	103	22-03-20	3	1200
5	104	22-03-20	4	2200
6	105	21-03-20	5	3500
7	106	20-03-20	6	1800

Items:

	ITEM_NO	UNIT_PRICE
1	10	100
2	11	150
3	12	90
4	13	120

Order_item:

	ORDER_NO	ITEM_NO	QTY
1	100	10	1
2	101	11	1
3	102	12	1
4	103	13	2
5	104	10	1
6	105	12	1
7	106	11	1

Warehouse:

	ORDER_NO	WAREHOUSE_NO	SHIT_DATE
1	100	1001	25-03-20
2	101	1003	28-03-20
3	102	1001	25-03-20
4	103	1002	30-03-20
5	104	1004	30-03-20
6	105	1001	26-03-20
7	106	1002	28-03-20

Shipment:

	WAREHOUSE_NO	CITY
1	1001	bangalore
2	1002	mumbai
3	1003	bangalore
4	1004	kolkata

QUERY:1

	CNAME	NO_OF_ORDERS	AVG_ORDER_AMT
1	anish	2	4000
2	shilpa	1	2000
3	sameer	1	1200
4	devika	1	3500
5	akash	1	2200
6	suman	1	1800

QUERY:3

QUERY:2

	ORDER_NO	ODATE	CUST_NO	ORD_AMT
1	100	20-03-20	1	5000
2	101	21-03-20	2	2000
3	102	20-03-20	1	3000
4	105	21-03-20	5	3500

	ORDER_NO	ITEM_NO	QTY
1	100	(null)	1
2	101	11	1
3	102	12	1
4	103	13	2
5	104	(null)	1
6	105	12	1
7	106	11	1

Output (Lab 7):

PUBLISHER:

	NAME	ADDRESS	PHONE
1	MCGRRAW-HILL	9989076587 BANGALORE	
2	PEARSON	9889076565 NEW DELHI	
3	RANDOM HOUSE	7455679345 HYDERABAD	
4	HACHETTE LIVRE	8970862340 CHENNAI	
5	GRUPO PLANETA	7756120238 BANGALORE	

BOOK:

	BOOK_ID	TITLE	PUBLISHER_NAME	PUB_YEAR
1	1 DBMS	MCGRRAW-HILL	JAN-2017	
2	2 ADBMS	MCGRRAW-HILL	JUN-2016	
3	3 CN	PEARSON	SEP-2016	
4	4 CG	GRUPO PLANETA	SEP-2015	
5	5 OS	PEARSON	MAY-2016	

LIBRARY_BRANCH:

	BRANCH_ID	BRANCH_NAME	ADDRESS
1	10	RR NAGAR	BANGALORE
2	11	RNSIT	BANGALORE
3	12	RAJAJI NAGAR	BANGALORE
4	13	NITTE	MANGALORE
5	14	MANIPAL	UDUPI

BOOK_COPIES:

	BOOK_ID	BRANCH_ID	COPIES
1	1	10	10
2	1	11	5
3	2	12	2
4	2	13	5
5	3	14	7
6	5	10	1
7	4	11	3

CARD:

	CARD_NO
1	100
2	101
3	102
4	103
5	104

BOOK LENDING:

	BOOK_ID	BRANCH_ID	CARD_NO	DATE_OUT	DUE_DATE
1	1	10	101	01-01-17	01-06-17
2	3	14	101	11-01-17	11-03-17
3	2	13	101	21-02-17	21-04-17
4	4	11	101	15-03-17	15-07-17
5	1	11	104	12-04-17	12-05-17

1]

BOOK_ID	TITLE	PUBLISHER_NAME	AUTHOR_NAME	COPIES	BRANCH_ID
1	1 DBMS	MCGRAW-HILL	NAVATHE	10	10
2	1 DBMS	MCGRAW-HILL	NAVATHE	5	11
3	2 ADDBMS	MCGRAW-HILL	NAVATHE	2	12
4	2 ADDBMS	MCGRAW-HILL	NAVATHE	5	13
5	3 CN	PEARSON	TANENBAUM	7	14
6	5 OS	PEARSON	GALVIN	1	10
7	4 CG	GRUPO PLANETA	EDWARD ANGEL	3	11

2]

CARD_NO
1 101

3]

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

4]

BOOK_ID	TITLE	PUBLISHER_NAME	PUB_YEAR
1	1 DBMS	MCGRAW-HILL	JAN-2017
2	2 ADDBMS	MCGRAW-HILL	JUN-2016
3	4 CG	GRUPO PLANETA	SEP-2015
4	5 OS	PEARSON	MAY-2016

5]

BOOK_ID	TITLE	COPIES
1	1 DBMS	10
2	1 DBMS	5
3	2 ADDBMS	2
4	2 ADDBMS	5
5	5 OS	1
6	4 CG	3

Output (Lab 8):

Student:

	REGNO	NAME	MAJOR	BDATE
1	lbml8cs002	b	sr	01-06-17
2	lbml8cs003	c	sr	27-11-93
3	lbml8cs004	d	sr	13-04-93
4	lbml8cs005	e	jr	24-08-94
5	lbml8cs001	a	sr	09-12-17

Course:

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

Enroll:

	REGNO	COURSE_NO	SEM	MARKS
1	lbml8cs002	114	5	100
2	lbml8cs003	113	5	100
3	lbml8cs004	111	5	100
4	lbml8cs005	112	3	100
5	lbml8cs001	115	3	100

Text:

	BOOK_ISBN	BOOK_TITLE	PUBLISHER	AUTHOR
1	10	DATABASE SYSTEMS	PEARSON	SCHILD
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

Book Adoption:

	COURSE_NO	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

QUERY:

1)

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

2)

DEPT
1 CSE
2 ISE

Output (Lab 9):

TABLE1:

	ACT_ID	ACT_NAME	ACT_GENDER
1	101	anushka	F
2	102	deepika	F
3	103	shahid	M
4	104	tom	M

TABLE 2:

	DIR_ID	DIR_NAME	DIR_PHONE
1	30	Karan	8751619001
2	31	RajaMouli	7766138911
3	33	Steven Spielberg	9889776530
4	32	Hitchcock	9987766531

TABLE 3:

	MOV_ID	MOV_TITLE	MOV_YEAR	MOV_LANG	DIR_ID
1	1001	Bahubali-1	2015	Telagu	31
2	1002	Bahubali-2	2017	Telagu	31
3	1003	Akash	2008	Kannada	32
4	1004	War House	2011	english	33

TABLE 4:

	ACT_ID	MOV_ID	ROLE
1	101	1001	Heroine
2	101	1002	Heroine
3	103	1003	Hero
4	103	1002	Guest
5	104	1004	Hero

TABLE 5:

	MOV_ID	REV_STARS
1	1001	4
2	1002	2
3	1003	5
4	1004	4

QUERY1:

MOV_TITLE
1 Akash

QUERY 2:

MOV_TITLE
1 Bahubali-2

QUERY 3:

ACT_NAME
1 anushka
2 shahid

QUERY 4:

MOV_...	MAX(REV_STARS)
1 Akash	5
2 Bahubali-1	4
3 Bahubali-2	2
4 War House	4

QUERY 5:

MOV_ID	REV_STARS
1 1001	4
2 1002	2
3 1003	5
4 1004	5

Output (Lab 10):

Student

	USN	SNAME	ADDRESS	PHONE	GENDER
1	1RN13CS020	AKSHAY	BELAGAVI	8877881122	M
2	1RN13CS062	SANDHYA	BENGALURU	7722829912	F
3	1RN13CS091	TEESHA	BENGALURU	7712312312	F
4	1RN13CS066	SUPRIYA	MANGALURU	8877881122	F
5	1RN14CS010	ABHAY	BENGALURU	9900211201	M
6	1RN14CS032	BHASKAR	BENGALURU	9923211099	M
7	1RN14CS025	ASMI	BENGALURU	7894737377	F
8	1RN15CS011	AJAY	TUMKUR	9845091341	M
9	1RN15CS029	CHITRA	DAVANGEPE	7696772121	F
10	1RN15CS045	JEEVA	BELLARY	9944850121	M
11	1RN15CS091	SANTOSH	MANGALURU	8812332201	M
12	1RN16CS045	ISMAIL	KALBURGI	9900232201	M
13	1RN16CS088	SAMEERA	SHIMOGA	9905542212	F
14	1RN16CS122	VINAYAKA	CHIKAMAGALUR	8800880011	M

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	

	SSID	SEM	SEC
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

Class:

USN	SSID
1 1PN13CS020 CSE8A	
2 1PN13CS062 CSE8A	
3 1PN13CS066 CSE8B	
4 1PN13CS091 CSE8C	
5 1PN14CS010 CSE7A	
6 1PN14CS025 CSE7A	
7 1PN14CS032 CSE7A	
8 1PN15CS011 CSE4A	
9 1PN15CS029 CSE4A	
10 1PN15CS045 CSE4B	
11 1PN15CS091 CSE4C	
12 1PN16CS045 CSE3A	
13 1PN16CS088 CSE3B	
14 1PN16CS122 CSE3C	

SUBJECT:

SUBCODE	TITLE	SEM	CREDITS	SUBCODE	TITLE	SEM	CREDITS
1 10CS81	ACA	8	4	11 10CS76	SAN	7	4
2 10CS82	SSM	8	4	12 15CS51	ME	5	4
3 10CS83	NM	8	4	13 15CS52	CN	5	4
4 10CS84	CC	8	4	14 15CS53	DBMS	5	4
5 10CS85	PW	8	4	15 15CS54	ATC	5	4
6 10CS71	OOD	7	4	16 15CS55	JAVA	5	3
7 10CS72	ECS	7	4	17 15CS56	AI	5	3
8 10CS73	PTW	7	4	18 15CS41	M4	4	4
9 10CS74	DWDH	7	4	19 15CS42	SE	4	4
10 10CS75	JAVA	7	4	20 15CS43	DAA	4	4
SUBCODE	TITLE	SEM	CREDITS				
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				

MARKS:

	USN	SUBCODE	SSID	TEST1	TEST2	TEST3	FINALIA
1	1PN13CS091	10CS01	CSE0C	15	16	18	(null)
2	1PN13CS091	10CS02	CSE0C	12	19	14	(null)
3	1PN13CS091	10CS03	CSE0C	19	15	20	(null)
4	1PN13CS091	10CS04	CSE0C	20	16	19	(null)
5	1PN13CS091	10CS05	CSE0C	15	15	12	(null)

QUERY:

1]

	USN	SNAME	ADDRESS	PHONE	GENDER	SEM	SEC
1	1PN15CS091	SANTOSH	MANGALURU	8812332201	M	4	C

2]

	SEM	SEC	GENDER	COUNT
1	3 A	M		1
2	3 B	F		1
3	3 C	M		1
4	4 A	F		1
5	4 A	M		1
6	4 B	M		1
7	4 C	M		1
8	7 A	F		1
9	7 A	M		2
10	8 A	F		1
11	8 A	M		1
12	8 B	F		1
13	8 C	F		1

3]

TEST1	SUBCODE	USN	SNAME	ADDRESS	PHONE	GENDER	CAT
1	15 10CS01	1 1PN13CS091	TEESHA	BENGALURU	7712312312	F	AVERAGE
2	12 10CS02	2 1PN13CS091	TEESHA	BENGALURU	7712312312	F	OUTSTANDING
3	19 10CS03	3 1PN13CS091	TEESHA	BENGALURU	7712312312	F	OUTSTANDING
4	20 10CS04	4 1PN13CS091	TEESHA	BENGALURU	7712312312	F	OUTSTANDING
5	15 10CS05	5 1PN13CS091	TEESHA	BENGALURU	7712312312	F	AVERAGE

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