NAME: VIVEK RAJEEV

USN: 1BM18CS142

LAB PROGRAMS 6-10 CONSOLIDATED OUTPUTS

6] ORDER PROCESSING DATABASE

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 |

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 |

3]

| | 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 |

7] BOOK DATABASE:

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 | ADBMS | MCGRAW-HILL | NAVATHE | 2 | 12 |
| 4 | 2 | ADBMS | MCGRAW-HILL | NAVATHE | 5 | 13 |
| 5 | 3 | CN | PEARSON | TANENBAUM | 7 | 14 |
| 6 | 5 | 0 S | 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 | ADBMS | MCGRAW-HILL | JUN-2016 |
| 3 | 4 | CG | GRUPO PLANETA | SEP-2015 |
| 4 | 5 | 0S | PEARSON | MAY-2016 |

5]

| | ∯ BOOK_ID | ∯ TITLE | COPIES |
|---|-----------|---------|--------|
| 1 | 1 | DBMS | 10 |
| 2 | 1 | DBMS | 5 |
| 3 | 2 | ADBMS | 2 |
| 4 | 2 | ADBMS | 5 |
| 5 | 5 | 0S | 1 |
| 6 | 4 | CG | 3 |

8] STUDENT ENROLLMENT COURSES AND BOOKS

1]

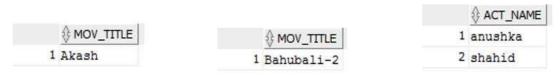
| | COURSE_NO | ⊕ BOOK_ISBN | ⊕ BOOK_TITLE |
|---|-----------|-------------|------------------|
| 1 | 111 | 904 | DATABASE SYSTEMS |
| 2 | 111 | 900 | OPERATING SYS |
| 3 | 111 | 903 | SCHEDULING |

2]

| | ♦ DEPT |
|---|---------------|
| 1 | CSE |
| 2 | ISE |

9] MOVIE DATABASE:

QUERY1: QUERY 2: QUERY 3:



QUERY 4: QUERY 5:

| | ∯ MOV | |
|---|------------|---|
| 1 | Akash | 5 |
| 2 | Bahubali-1 | 4 |
| 3 | Bahubali-2 | 2 |
| 4 | War House | 4 |

| | ♦ MOV_ID | _STARS |
|---|----------|--------|
| 1 | 1001 | 4 |
| 2 | 1002 | 2 |
| 3 | 1003 | 5 |
| 4 | 1004 | 5 |

10] COLLEGE DATABASE:

2]

| | ♦ SEM | | | ⊕ COUNT |
|----|--------------|---|---|---------|
| 1 | 3 | A | M | 1 |
| 2 | 3 | В | F | 1 |
| 3 | 3 | С | M | 1 |
| 4 | 4 | A | F | 1 |
| 5 | 4 | A | M | 1 |
| 6 | 4 | В | M | 1 |
| 7 | 4 | С | M | 1 |
| 8 | 7 | A | F | 1 |
| 9 | 7 | A | M | 2 |
| 10 | 8 | A | F | 1 |
| 11 | 8 | A | M | 1 |
| 12 | 8 | В | F | 1 |
| 13 | 8 | С | F | 1 |

3]

| | ∯ TEST1 | | | ∯ USN | ♦ SNAME | ∯ ADDRESS | ♦ PHONE | | ⊕ CAT |
|---|---------|--------|---|------------|---------|-----------|------------|---|--------------|
| 1 | 15 | 100581 | 1 | 1PN13CS091 | TEESHA | BENGALURU | 7712312312 | F | AVERAGE |
| 2 | 12 | 10CS82 | 2 | 1RN13CS091 | TEESHA | BENGALURU | 7712312312 | F | OUTSTANDING |
| 2 | 19 | 10CS83 | 3 | 1RN13CS091 | TEESHA | BENGALURU | 7712312312 | F | OUTSTANDING |
| 4 | 20 | 10CS84 | 4 | 1PN13CS091 | TEESHA | BENGALURU | 7712312312 | F | OUTSTANDING |
| 5 | 15 | 10CS85 | 5 | 1RN13CS091 | TEESHA | BENGALURU | 7712312312 | F | AVERAGE |