# DAY3 ASG SOLUTIONS:

## Mandatory

15)

INSERT INTO SHOPPER VALUES (101,'Mark Jane','Male',1234567890,'Allen Street, New York')

16)

INSERT INTO ARTICLE(ARCODE, ARNAME, RATE, QUANTITY, CLASS)
VALUES('A1001','Mouse',500,0,'C')

17)

INSERT INTO STORE VALUES('Loyal World', 'Infy Campus, Mysore', 'Rohan Kumar')

18)

INSERT ALL

INTO BILL VALUES(1001,'Loyal World',101, 'A1001', 1000, '20-OCT-15',2)

INTO BILL VALUES(1002,'Loyal World',101, 'A1002', 1000, '15-NOV-15',10)

SELECT * FROM DUAL;

19)

INSERT INTO SUPPLIER VALUES('S501','Avaya Ltd', 9012345678,'Mysore')

20)

SELECT DESCR, PRICE FROM ITEM WHERE DESCR LIKE '%Hard disk'

21)

SELECT * FROM QUOTATION WHERE QSTATUS <> 'Accepted'

22)

SELECT DESIGNATION, SALARY FROM EMPDETAILS WHERE DESIGNATION IN ('Manager', 'Billing
Staff')

23)

SELECT ROID, LOCATION FROM RETAILOUTLET WHERE MANAGERID IS NULL

24)

SELECT ORDERID, QUOTATIONID, STATUS FROM ORDERS WHERE ORDERDATE BETWEEN '1-Dec-
2014' AND '1-Jan-2015'

25)

SELECT ITEMCODE, DESCR, PRICE FROM ITEM WHERE CATEGORY = 'B' AND ( DESCR LIKE '%Shirt%' or DESCR LIKE '%Skirt%')

26)

SELECT DISTINCT DESIGNATION, SALARY FROM EMPDETAILS

27)

SELECT ITEMCODE, DESCR, PRICE FROM ITEM

28)

SELECT QUOTATIONID, SNAME FROM QUOTATION WHERE QSTATUS IN ('Accepted', 'Rejected')

29)

SELECT ITEMCODE, DESCR, PRICE FROM ITEM WHERE DESCR LIKE '_r%'

30)

SELECT DISTINCT ITEMTYPE FROM ITEM

31)

SELECT ORDERID, QUOTATIONID, STATUS, PYMTDATE FROM ORDERS WHERE PYMTDATE IS NULL

32)

SELECT DISTINCT ITEMTYPE, CATEGORY FROM ITEM

33)

SELECT EMPID, SALARY AS "Current Salary", SALARY*1.10 AS "New Salary", SALARY*1.10 - SALARY AS "Incremented Amount" FROM EMPDETAILS

# Optional

34)

INSERT INTO CITY VALUES('Mysore')

35)

INSERT INTO ADDRESS(HOUSENO, STREET, CITY, ZIP, STATE) VALUES(350, 'Electronics City', 'Mysore', 570018,'Karnataka')

36)

INSERT INTO ARTICLE VALUES('A1002', 'Keyboard', 1000, 10, 'B')

37)

SELECT QUOTATIONID, QDATE, QUOTEDPRICE FROM QUOTATION WHERE QUOTEDPRICE > 1400 AND QUOTEDPRICE < 2150

38)

SELECT ITEMTYPE, DESCR, PRICE FROM ITEM WHERE PRICE > 4000

39)

SELECT DESIGNATION, SALARY FROM EMPDETAILS WHERE DESIGNATION IN ('Manager', 'Billing Staff') AND SALARY BETWEEN 2500 AND 5000