**Assignment 7**

**Insertng table:**

mysql> insert into Stud\_Marks values(101,'Priya',850,'NULL');

Query OK, 1 row affected (0.01 sec)

mysql> insert into Stud\_Marks values(102,'Anupama',890,'NULL');

Query OK, 1 row affected (0.01 sec)

mysql> insert into Stud\_Marks values(103,'Shilpa',790,'NULL');

Query OK, 1 row affected (0.01 sec)

mysql> insert into Stud\_Marks values(104,'Shyam',1000,'NULL');

Query OK, 1 row affected (0.01 sec)

mysql> select \*from Stud\_Marks;

+--------+---------+-------+--------+

| Rollno | Name | Marks | result |

+--------+---------+-------+--------+

| 101 | Priya | 850 | NULL |

| 102 | Anupama | 890 | NULL |

| 103 | Shilpa | 790 | NULL |

| 104 | Shyam | 1000 | NULL |

+--------+---------+-------+--------+

4 rows in set (0.00 sec)

**delimiter :**

delimiter $

CREATE PROCEDURE result1(In rno1 int(3),IN name1 varchar(20))

BEGIN

DECLARE marks1 int(3);

select Marks into marks1 from Stud\_Marksud\_Marks where Rollno=rno1 and Name=name1;

If marks1>=990 then

Update Stud\_Marksud\_Marks set result='DiStud\_Marks' where Rollno=rno1;

elseIf (marks1<989 and marks1>=900) then

Update Stud\_Marksud\_Marks set result='1Stud\_Marks Class' where Rollno=rno1;

elseIf (marks1<899 and marks1>=825) then

Update Stud\_Marksud\_Marks set result='Higher 2nd' where Rollno=rno1;

elseIf (marks1<824 and marks1>=750) then

Update Stud\_Marksud\_Marks set result='2nd Class' where Rollno=rno1;

End If;

END $

delimiter ;

mysql> select \* from Stud\_Marksud\_Marks;

+--------+---------+-------+------------+

| Rollno | Name | Marks | result |

+--------+---------+-------+------------+

| 101 | Priya | 850 | Higher 2nd |

| 102 | Anupama | 890 | NULL |

| 103 | Shilpa | 790 | NULL |

| 100 | Shyam | 1000 | DiStud\_Marks |

+--------+---------+-------+------------+

4 rows in set (0.00 sec)

mysql> call result1(102,'Anupama');

Query OK, 1 row affected (0.04 sec)

mysql> select \* from Stud\_Marksud\_Marks;

+--------+---------+-------+------------+

| Rollno | Name | Marks | result |

+--------+---------+-------+------------+

| 101 | Priya | 850 | Higher 2nd |

| 102 | Anupama | 890 | Higher 2nd |

| 103 | Shilpa | 790 | NULL |

| 100 | Shyam | 1000 | DiStud\_Marks |

+--------+---------+-------+------------+

4 rows in set (0.00 sec)

mysql>