**7. Consider a php form with columns id,first\_name,last\_name,email\_id .Insert following data in the database and fetch all the data in descending order of first\_name.**

**INSERTING AND FETCHING ALL DATA IN DESCENDING ORDER**

<?php

$servername = "localhost";

$username = "root";

$password = "VVVvvv1@";

$database = "db5";

$conn=new mysqli($servername,$username,$password,$database);

if($conn->connect\_error)

{

die("connection failed" . $conn->connect\_error);

}

else

{

if ($conn->query("insert into student1 values (1,'arun','sharma','a@gmail.com'); "))

if ($conn->query("insert into student1 values (2,'bharath','sharma','b@gmail.co m'); "))

if ($conn->query("insert into student1 values (3,'nitin','joshi','n@gmail.com') ; "))

{

echo "Values are inserted into student1";

}

else

echo "error caught";

}

$result=($conn->query("select \* FROM student1 ORDER BY first\_name DESC;"));

if ($result->num\_rows >0)

{

while ($row=$result->fetch\_assoc())

{

echo "\nid:".$row["id"];

echo "\nfirstname:".$row["first\_name"];

echo "\nlastname:".$row["last\_name"];

echo "\nemail:".$row["email"];

}

}

$conn->close();

?>

**OUTPUT:-**

Values are inserted into student1

id:3

firstname:nitin

lastname:joshi

email:n@gmail.com

id:2

firstname:bharath

lastname:sharma

email:b@gmail.com

id:1

firstname:arun

lastname:sharma

email:a@gmail.com