@isTest

public class TestDataFactoryStudent{

public static List<Class\_\_c> CreateStudentAndReturnClass(Integer numofrecord, String classname, Integer maxstudent){

List<Class\_\_c> classes = new List<Class\_\_c>();

Class\_\_c class1 = new Class\_\_c(Name\_\_c=classname, Max\_Size\_\_c=maxstudent,MyCount\_\_c=0);

classes.add(class1);

insert classes;

List<Student\_\_c> studentlist = new List<Student\_\_c>();

for(Integer i=0;i<numofrecord;i++) {

Student\_\_c student = new Student\_\_c(Name='Test' + i, Last\_Name\_\_c='sharma',Class\_\_c=class1.id);

studentlist.add(student);

}

insert studentlist;

return classes;

}

public static List<Class\_\_c> ClassWithGirlsStudent(Integer numofgirlrecord, String classname, Integer maxstudent){

List<Class\_\_c> classes = new List<Class\_\_c>();

Class\_\_c class1 = new Class\_\_c(Name\_\_c=classname, Max\_Size\_\_c=maxstudent,MyCount\_\_c=0);

classes.add(class1);

insert classes;

List<Student\_\_c> AllStudents = new List<Student\_\_c>();

for(Integer i=0;i<numofgirlrecord;i++) {

Student\_\_c student = new Student\_\_c(Name='Test' + i, Last\_Name\_\_c='sharma',Class\_\_c=class1.id, Sex\_\_c='FEMALE');

AllStudents.add(student);

}

for(Integer j=50;j<55;j++) {

Student\_\_c student = new Student\_\_c(Name='Test' + j, Last\_Name\_\_c='sharma',Class\_\_c=class1.id, Sex\_\_c='MALE');

AllStudents.add(student);

}

insert AllStudents;

return classes;

}

}