

## Testing Report

### Submitted to:

**Dr. Adil Raja**

Faculty of Engineering and Computer Science  
Namal College, Mianwali.

### Submitted by:

**Group #03**

**M.Ikram Ullah Khan (UoB # 15026431)**

**Muhammad Usman (UoB # 15026436)**

**Naeem Ullah Khan**

**Shafi Ullah Khan**

**Abdul Kareem**

**Arshad Majeed**

Students of Computer Science department Year-3

Namal College, Mianwali.

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# Test Cases

## Log In:

On the start page which is authentication page I entered wrong user name and password. I get message of invalid Username or Password as expected. I also check with null values and I got same message. Then I retry with correct user name and password and this time I was logged in. So it is confirmed that Login page is working correctly and no one can't login with wrong information.

## Groups:

After logged in we get the information about all the groups. And if I want to delete any group I must had to select any group otherwise delete button was not accessible to me only cancel button is enabled. I clicked cancel button and groups remain as it is. And after selecting group it took confirmation do you really want to delete group and if I said no, then group remained there. Next time I said okay, and I got message that group deleted successfully. I can also delete many groups by checking many groups at a time. It means all part of this page is working well.

## All students:

On the group page there is sign of all students I tapped this button and it take me to page where all student are in the list. If I tap on student name it gives me options to delete or edit student. If I want to delete any group first it will take confirmation dialog. I clicked “No” and it didn’t delete any student. Then I re-clicked and this time I said “yes” and that student was deleted from that list.

There is back button which take me to previous page if tapped.

There is print sign to make pdf of list of student to print the list of students. Which is also working well.

## Menu Options

### Create Group:

If we go in the menu option in the upper right corner the first option is Create Group. I clicked on create group and the output was right as expected, it took me to create group page. Here we have some field like Group Name, Instructor and add Members. I put values in some fields and some keep empty then I got a message that you have to fill all the field.

It also have a cancel button which lead me to the page where I came from, without any change of groups.

After that I fill all the fields and I got a message that group created successfully.

### **New Student:**

In the menu second option is new Student. This option is about to add new Student. I clicked on new Student it took me to new Student page. It means it is working properly. Here we have some field which has some basic information about student. I put values in some fields and some keep empty then I got a message that you have to fill all the field.

There is a cancel button, I clicked on this and it goes to back page.

After that I fill all the fields and I got a message that student added successfully.

### **New Teacher:**

In the menu third option is new Teacher. This option is about to add new Teacher. By clicking on new teacher I reached on the page where I want to. It is also working properly. We have some field here like name and email. I put values in some fields and some keep empty then I got a message that you have to fill all the field.

A cancel button is also there I clicked on that and I went to last page where I came from. And there was no change in teachers.

After that I fill all the fields and I got a message that teacher added successfully. All object of this page are working as expected.

### **All Teachers:**

In the menu fourth option is all Teacher. I click on this and it shows all the teachers in my data as expected. I tapped name of some teachers and there I got the information about that particular teacher. There is back button in the upper left corner which is for going back to our last page. I clicked on this and this take me to last page as I want to. It means that this is also working properly.

If I long tap any teacher it gives option to delete teacher as define. And then it also takes confirmation, if I say no then data will not delete. And if say yes data will be deleted.

In the lower left corner there is a print sign which give pdf of all the teachers in list.