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# COMPLIANCE REPORT

for

## Hall Management System

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# 1 Introduction and Important Points

This is the Compliance Report document for Hall Management System. Here, we list down the test cases that were mentioned and planned out in the test suite along with the PASS/FAIL results that were obtained after testing the software. The exact test cases and expected outputs can be found in the test suite document.

**Note:** If the result is as expected for a test case, it is marked as **PASSED**, else it is marked as **FAILED**.

## 2 Compliance Report for the Frontend Interface

### 2.1 Login Page

1. *Both Username and Password are correct*  
**PASSED**
2. *Username is correct but Password is incorrect*  
**PASSED**
3. *Username is incorrect but Password is correct*  
**PASSED**
4. *Both Username and Password are incorrect*  
**PASSED**

### 2.2 Home Page

Working Properly

### 2.3 Dashboard

1. *All the buttons can be clicked*  
**PASSED**

### 2.4 File a complaint

1. *Choosing complaint type*  
**PASSED**
2. *Supporting evidence can be uploaded*  
**FAILED**

3. *Working of submit button*

**PASSED**

## **2.5 View complaints**

1. *Complaints can be viewed*

**PASSED**

2. *Action Taken Report can be viewed*

**PASSED**

3. *Output is valid if the complaint is resolved*

**PASSED**

## **2.6 Resolve complaints**

1. *Action Taken Report can be filed*

**PASSED**

2. *Complaints can be viewed*

**PASSED**

3. *Mess-related complaints can be viewed by mess manager*

**FAILED**

4. *Warden cannot access complaints while being associated with another hall*

**FAILED**

5. *Mess-related complaints cannot be viewed by other mess managers*

**FAILED**

## **2.7 Hall Related Fees**

1. *Rents and Surcharges can be viewed*

**PASSED**

2. *Dues can be cleared*

**FAILED**

## **2.8 Mess Fees (as Student)**

1. *Rents and Surcharges can be viewed*

**PASSED**

2. *Dues can be cleared*

**FAILED**

## 2.9 Mess Fees (as Mess Manager)

1. *Mess dues can be added for Students in the hall*

**PASSED**

2. *Mess dues cannot be added for Students, not in the hall*

**FAILED**

3. *Mess dues cannot be added for random values entered in the text field that are not students*

**FAILED**

## 2.10 Demanding Rent and Surcharges

1. *Different values can be added for rooms of different capacity*

**PASSED**

2. *Surcharges can be added*

**PASSED**

3. *Negative values cannot be entered as fees for rooms*

**PASSED**

4. *Zero cannot be entered as fees for rooms*

**PASSED**

5. *Non-numeric characters cannot be entered as fees for rooms*

**PASSED**

6. *Negative values cannot be entered as surcharges*

**PASSED**

7. *Zero can be entered as surcharges*

**FAILED**

8. *Non-numeric characters cannot be entered as surcharges*

**PASSED**

# 3 Compliance Report for Admin access through the Frontend

## 3.1 Login

1. *Can login with admin credentials*

**PASSED**

2. *Cannot log in with correct admin ID but wrong password*  
**PASSED**
3. *Cannot log in with wrong admin ID but correct password*  
**PASSED**
4. *Cannot log in with wrong admin ID and wrong password*  
**PASSED**

## **3.2 Complaints**

### **3.2.1 View Complaints**

1. *Able to view all the complaints*  
**PASSED**

### **3.2.2 Delete Complaints**

1. *Able to delete any complaint*  
**FAILED**

## **3.3 Halls**

### **3.3.1 View Halls**

1. *Able to view all the halls*  
**PASSED**

### **3.3.2 Add Halls**

1. *Able to add halls*  
**PASSED**

### **3.3.3 Add Warden to Hall**

1. *Able to add warden to hall*  
**PASSED**

### **3.3.4 Add Hall Clerk to Hall**

1. *Able to add hall clerk to hall*  
**PASSED**

### **3.3.5 Delete Halls**

1. *Able to delete any hall*  
**FAILED**

### **3.3.6 Deleting warden when the hall is deleted**

1. *Deleting the warden when the hall is deleted*  
**FAILED**

## 3.4 Profiles

### 3.4.1 View all the user profiles

1. *Able to view all the user profiles*

PASSED

### 3.4.2 View the roles of a specific user

1. *Able to view the roles of all users*

PASSED

### 3.4.3 Assign the role of a specific user

1. *Able to assign the roles of a user*

PASSED

### 3.4.4 Delete a specific user

1. *Able to delete a user*

FAILED

## 3.5 Rooms

### 3.5.1 View Rooms

1. *Able to view all the rooms*

PASSED

### 3.5.2 Add Rooms

1. *Able to add new rooms*

PASSED

### 3.5.3 Set capacity for rooms

1. *Set room capacity for a room*

PASSED

### 3.5.4 Associate hall with room

1. *Set the hall which the room is in*

PASSED

### 3.5.5 Delete rooms

1. *Delete the rooms from the database*

FAILED

## **3.6 Students**

### **3.6.1 View Students**

1. *Able to view all the students*

**PASSED**

### **3.6.2 Add Students**

1. *Able to add students*

**PASSED**

### **3.6.3 Allocate Hall to Student**

1. *Able to allocate existing hall to the student*

**PASSED**

### **3.6.4 Allocate Room to the Student**

1. *Able to allocate an existing room to the student*

**PASSED**

### **3.6.5 Delete Student**

1. *Able to delete any student*

**FAILED**