

COMPLIANCE REPORT

ONLINE CLASS MANAGEMENT SYSTEM

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1. Introduction and Important Points:

This is the Compliance Report document for **Online Class Management Software(KGP Learnings)**. The test cases stated in the test suite are included here, along with the PASS/FAIL results achieved after testing the software. In the test suite document, the specific test case and results may be found in the same parts.

Note: The numbers placed in parentheses following the heads of a section or subsection represent the equivalent section number in the Test Plan Text at all times in this document.

Also, keep in mind that the intended result for a positive test case should be **PASSED**, whilst the expected result for a negative test case should be **FAILED**.

2. Compliance Report for the Frontend GUI Interface:

2.1 Home Interface:

- Working properly.

2.2 Signup Interface:

- The interface is working properly. Two different interface options are available (student, teacher). All error messages of signup are also working properly.

2.3 Login Interface:

- The interface is working properly. Two different interface options are available (student, teacher) All error messages of login are also working properly.

2.4 Change Password Interface:

- The interface is working properly. If the old password is correct and the new password is according to the given format then the change Password button will work.

2.5 User Profile Interface:

- The interface is working properly. The profile picture is visible and other personal details are shown beautifully.

2.6 Upload Assignment Interface:

- The interface is working properly. Large files can be uploaded along with the deadline.

2.7 Assignment List Interface:

- Update, Delete and Download buttons & interface working properly.

2.8 Submit Assignment Interface:

- The file select and submit button & interface working properly.

2.9 Add_Marks Interface:

- Add marks button is working properly and marks are being shown to the students.

2.10 Assignment Delete Interface:

- The delete button is working properly. A new interface is opened asking for confirmation is also working properly.

2.11 Class Assignment Interface:

- The web page is working properly. The download and submit button for students is working properly. The download, Delete, and the Update button is working properly.

2.12 Class Notice Interface:

- For students, class notices are visible on corresponding web pages.
- For teachers, the Add notice feature is working properly.

2.13 Class Student List Interface:

- The teacher has 2 different lists of students. One has a list of all students.
- The other list has only students of a particular subject which the teacher can modify.

2.14 Message List Interface:

- Webpage to see all messages sent by students to a particular teacher is working properly.

2.15 Student All Marks List Interface:

- Interface working properly. The student can see all marks allotted to him in
Different tests/assignments.

2.16 Student Marks List Interface:

- Interface working properly. The teacher can see all the marks given by him to different students.

2.17 Update Marks Interface:

- (For teacher) working properly. If the evaluation went wrong then the teacher can update the marks of any student.

2.18 Write Message Interface:

- (For students) Working properly. For any type of query, the message is sent by the student to the Teacher.

3. Compliance Report for Backend Classes and Database Management:

3.1 Testing the Teacher class:

1. TeacherSignUp

- Some fields are left blank
■ **FAILED**
- Password or email is not according to format
■ **FAILED**
- All fields are correct and the password & email are according to format
■ **PASSED**

2. User login

- Both Username and Password are correct
■ **PASSED**
- The username is correct but Password is incorrect
■ **FAILED**
- The username is incorrect but Password is correct
■ **FAILED**
- d. Both Username and Password are incorrect
■ **FAILED**

3. User logout

- The button is working properly.

4. Change Password

- Password is not according to format
 - **FAILED**
- Password is according to format & the old password is correct
 - **PASSED**
- The old password is incorrect
 - **FAILED**

5. Teacher Detail View

- The interface is working properly. Edit profile button is working properly.

6. Teacher Update View

- Changes made in the edit option on profile web pages are getting reflected.
- Fields are left blank
 - **FAILED**
- Fields are filled aptly. Like for profile pic image is chosen, mobile has 10-digits etcetera
 - **PASSED**

7. Class Students List

- Webpage working properly. Add to the class button is also working.

8. Students All Marks List

- Web pages along with buttons are working properly.

9. Add Marks

- Marks added by teachers are getting reflected in particular students' portfolios.

10. Update Marks

- Marks updated by teachers are getting reflected in particular students' portfolios.

11. Add Notice

- the field is left blank
 - **FAILED**
- Notice field is not empty
 - **PASSED**
- Notice is reflected in that particular subject

registered students.

12. Message List

- Interface working properly.

13. Add Student

- The button is working properly. Students get added immediately after clicking on it.

14. Student List

- Webpage working properly. Remove from the class button is also working.

15. Upload Assignment

- The upload assignment webpage is working properly. Upload button deadline and published on features are also working as Expected.
- field(like a deadline, published on, assignment attachment) is left blank
 - **FAILED**
- All fields are filled appropriately
 - **PASSED**

16. Assignment List

- The assignment list web page is working properly. Update button,
The delete button and Download button are also working properly.

17. Update Assignment

- Update Assignment web page is working properly. Update button, deadline, and published on features are also working as Expected.
- field(like the deadline, published on, assignment attachment) is left blank
 - **FAILED**
- All fields are filled appropriately
 - **PASSED**

18. Assignment Delete

- Assignment deletes web page is working properly. It is asking

- for confirmation to delete the object.
- “YES” & “NO” buttons are working properly.

3.2 Testing the Student class:

1. Student Sign Up

- Some fields are left blank
 - **FAILED**
- Password or email is not according to format
 - **FAILED**
- All fields are correct and the password & email are according to format
 - **PASSED**

2. User Login

- Both Username and Password are correct
 - **PASSED**
- The username is correct but Password is incorrect
 - **FAILED**
- The username is incorrect but Password is correct
 - **FAILED**
- d. Both Username and Password are incorrect
 - **FAILED**

3. User Logout

- The button is working properly.

4. Change Password

- Password is not according to format
 - **FAILED**
- Password is according to format & the old password is correct
 - **PASSED**
- The old password is incorrect
 - **FAILED**

5. Student Detail View

- The interface is working properly. Edit profile button is working properly.

6. Student Update View

- Changes made in the edit option on profile web pages are getting reflected.
- Fields are left blank
 - **FAILED**
- Fields are filled aptly. Like for profile pic image is chosen, mobile has 10-digits etcetera
 - **PASSED**

7. Write Message

- The Web Page is working properly. Messages sent can be instantly seen in the teacher's portal.
- Message field left blank
 - **FAILED**
- The message field is written
 - **PASSED**

8. Message List

- The web page is working properly. Messages sent to different teachers can be seen as a list.

9. Class Notice

- Webpage working properly.

10. Student Mark List

- Webpage working properly. Marks added by teachers are getting reflected in particular students' portfolios.

11. Teachers List

- Web pages along with buttons are working properly. Teachers are to be added to see the list.

12. Class Assignment

- Web pages along with buttons are working properly.
- Submit and Download buttons are available for students to download the file and submit the assignment.

13. Submit_assignment

- The file is not attached
 - **FAILED**
- Deadline is crossed
 - **FAILED**
- The file is attached and the deadline is not crossed
 - **PASSED**