GUI Testing

→ **All the webpages in the Online Course Management System.**

1. Login
2. Sign In
3. dashboard(student,instructor) -
    a. Announcement
        i. new announcement
    b. Material
        i. new material
    c. Assignment
        i. new assignment
    d. chat
    e. Feedback
4. Profile
    a. edit Profile
5. Create course(instructor)
6. Join Course(student)
7. Progress
    a. Check progress

1. Log IN

Functionality	Workability
1. Text	UI done
2. Text-field	Password- no special character is needed
3. Dropdown	not present
4. Buttons	good UI
5. Check-box	email and password box done
6. Radio- Button	not present
7. Hyperlink	Color issues -in forgot password hyperlink and forgot password hyperlink not working
8. Image	not present

9. Num-input fields	all right
10. Scroll bar	not present
11. Message	password invalid or account not exist message present
12. Logo	does not direct to home page(not needed)
13. Menus its operation	not present
14. Maps	yes zoom function fine
15. General	all good

2. Sign In

Functionality	Workability
16. Text	UI done
17. Text-field	email and password working fine, phone number should have only numbers working fine, and role also working fine.
18. Dropdown	not present
19. Buttons	good UI
20. Check-box	all done
21. Radio- Button	not present
22. Hyperlink	no issue
23. Image	not present
24. Num-input fields	all right
25. Scroll bar	not present
26. Message	all message related to text field present
27. Logo	does not direct to home page(not needed)

Functionality	Workability
28. Menus its operation	not present
29. Maps	yes zoom function fine
30. General	all good

3. Dashboard (instructor)

Functionality	Workability
31. Text	In mobile view, text goes outside the page
32. Text-field	Nothing to write on Dashboard
33. Dropdown	not present
34. Buttons	"open" button to open course section, tab working.
35. Check-box	not present
36. Radio- Button	not present
37. Hyperlink	no hyperlink present, only link present
38. Image	not image
39. Num-input fields	no input fields present except 'open' button
40. Scroll bar	all done
41. Message	no message needed
42. Logo	not present
43. Menus its operation	done
44. Maps	zoom done
45. General	all set

4. Dashboard (student)

Functionality	Workability

46. Text	In mobile view, text goes outside the page
47. Text-field	Nothing to write on Dashboard
48. Dropdown	not present
49. Buttons	"open" button to open course section, tab working.
50. Check-box	not present
51. Radio- Button	not present
52. Hyperlink	no hyperlink present, only link present
53. Image	not image
54. Num-input fields	no input fields present except 'open' button
55. Scroll bar	all done
56. Message	no message needed
57. Logo	not present
58. Menus its operation	done
59. Maps	zoom done
60. General	all set

5. Announcement

Functionality	Workability
61. Text	all done
62. Text-field	not field to enter- okay
63. Dropdown	not present
64. Buttons	Add announcement button -tab +enter working and everything fine edit button on every announcement not working delete button on every announcement-

	fine working
65. Check-box	not present
66. Radio- Button	not present
67. Hyperlink	hyperlink not present but link working fine
68. Image	not present
69. Num-input fields	not input field
70. Scroll bar	working fine and responsive
71. Message	message found when student try to delete or edit announcement
72. Logo	not present
73. Menus its operation	fine
74. Maps	zoom in + out working
75. General	all well

6. New announcement

Functionality	Workability
76. Text	all up to date and clear what to do
77. Text-field	clear information available
78. Dropdown	not present
79. Buttons	cancel button available(fine work) save button (not working for student case)
80. Check-box	not present
81. Radio- Button	not present
82. Hyperlink	hyperlink not present but link working fine
83. Image	not present

84. Num-input fields	all descriptive input fields available
85. Scroll bar	not present
86. Message	no message during student login
87. Logo	not present
88. Menus its operation	done well
89. Maps	zoom in + out
90. General	fine

7. Material

Functionality	Workability
1. Text	Testing Done
2. Text-field	Mandatory Field is not with Red*
3. Dropdown	NA
4. Buttons	1. Edit button in material page is not working 2. No **OK** button provided while error occur 3. Esc doesn't respond when alerts pop up.
5. Check-box	NA
6. Radio- Button	NA
7. Hyperlink	Testing Done
8. Image	NA
9. Num-input fields	NA
10. Scroll bar	Testing Done
11. Message	Error is not getting close
12. Logo	No logo to redirect to homepage

Functionality	Workability
13. Menus its operation	Testing Done
14. Maps	Testing Done
15. General	1.Style of showing/editing data Across Material Page and Assignment Page differ. 2.Only Update Grade Page is not responsive

8. Assignment

Functionality	Workability
1. Text	Testing Done
2. Text-field	Mandatory Field is not with Red*
3. Dropdown	NA
4. Buttons	1. Save Button in Update Grape is not responsive 2. No **OK** button provided while error occur 3. Esc doesn't response when alert pop up.
5. Check-box	NA
6. Radio- Button	NA
7. Hyperlink	No color change while hovering on HyperLink in Assignment
8. Image	NA
9. Num-input fields	NA
10. Scroll bar	Testing Done
11. Message	Error is not getting close
12. Logo	No logo to redirect to homepage
13. Menus its operation	Testing Done

14. Maps	Testing Done
15. General	1. Style of showing/editing data Across Material Page and Assignment Page differ. 2. Only Update Grade Page is not responsive

9. Chat

Functionality	Workability
16. Text	In mobile view (small view), text goes outside the page.
17. Text-field	Chat is sending messages even though no text has been written in the chat field.
18. Dropdown	Not present
19. Buttons	All good
20. Check-Box	Not present
21. Radio- Button	Not present
22. Hyperlink	Not present
23. Image	Not present
24. Num-input fields	Can be used in the chat field with all other character fields, but no separate num-input field.
25. Scroll bar	No horizontal scrollbar.
26. Message	No Success, Warning or Error message is shown.
27. Logo	Not present
28. Menus its operation	Hovering menu option does not change color or add other effects.
29. Maps	Zoom in-out works fine.
30. General	Attractive UI, Responsive, Proper

	alignment and color consistency.

10. Feedback

Functionality	Workability
31. Text	In consistent size of text.
32. Text-field	Inconsistent color of the text fields, Text fields are going outside the desired place, and No red * symbol for mandatory fields, however has a function to check that the mandatory field has been filled. Grammarly like extensions can be used to check the input text.
33. Dropdown	Calendar is all good.
34. Buttons	Submit button is not properly aligned to the feedback forum. Also, the submit button can not submit the feedback form.
35. Check-Box	Not present
36. Radio- Button	Not present
37. Hyperlink	Not present
38. Image	Not present
39. Num-input fields	Num-input fields are present in the number field but can not verify that only the number is being typed.
40. Scroll bar	Works fine.
41. Message	Warning message displays correctly.
42. Logo	Not present
43. Menus its operation	Hovering menu option does not change color or add other effects.
44. Maps	Zoom in-out works fine.
45. General	Not properly aligned and color inconsistent.

11. Profile

Functionality	Workability
46. Text	Does not display user information.
47. Text-field	Not present
48. Dropdown	Not present
49. Buttons	All good
50. Check-box	Not present
51. Radio- Button	Not present
52. Hyperlink	Not present
53. Image	Not present
54. Num-input fields	Not present
55. Scroll bar	Both the vertical and Horizontal scrollbar are not present.
56. Message	Not applicable
57. Logo	Not present
58. Menus its operation	Hovering menu option does not change color or add other effects.
59. Maps	Zoom in-out works fine.
60. General	Properly aligned and color consistent.

12. Edit profile

Functionality	Workability
61. Text	All good
62. Text-field	Neither red * symbol for mandatory fields nor functionality to check that the mandatory field has been filled.

63. Dropdown	Not present
64. Buttons	Has a save button but it is harder to spot due to the same color as the background. Also the save button can not save the user information.
65. Check-box	Not present
66. Radio- Button	Not present
67. Hyperlink	Not present
68. Image	Not present
69. Num-input fields	Num-input fields are present in the number field but can not verify that only the number is being typed.
70. Scroll bar	Both the vertical and Horizontal scrollbar are not present.
71. Message	Not applicable
72. Logo	Not present
73. Menus its operation	Not present
74. Maps	Zoom in-out works fine.
75. General	Properly aligned and color consistent.

13. Create course(instructor)

Functionality	Workability
76. Text	Text is not not going outside the text box
77. Text-field	Mandatory Field is not with Red*
78. Dropdown	Not present
79. Buttons	the correct label is displayed on the button.
80. Check-box	Not present
81. Radio- Button	Not present

82. Hyperlink	Not present but link
83. Image	Not applicable
84. Num-input fields	All done
85. Scroll bar	Vertical scroll bar work properly
86. Message	NA
87. Logo	NA
88. Menus its operation	All done
89. Maps	All done
90. General	Blinking cursor symbol to enable text fields.

14. Join course(student)

Functionality	Workability
91. Text	Text is readable.
92. Text-field	Correct labels are displayed for search field but search icon is not present
93. Dropdown	Not present
94. Buttons	correct label is displayed on button.
95. Check-box	Not present
96. Radio- Button	Not present
97. Hyperlink	Not present and link found
98. Image	Not found
99. Num-input fields	Not applicable
100. Scroll bar	Not present
101. Message	No message needed
102. Logo	Not present

	Functionality	Workability
103.	Menus its operation	All done
104.	Maps	All done
105.	General	Application should display and work correctly at different size

15. Progress

	Functionality	Workability
106.	Text	Text are distinguished properly.
107.	Text-field	Not preent
108.	Dropdown	Not present
109.	Buttons	Good UI design ,correct label is displayed on button.
110.	Check-box	Not present
111.	Radio- Button	Not present
112.	Hyperlink	Not present
113.	Image	Not present
114.	Num-input fields	Not present
115.	Scroll bar	Not present
116.	Message	No message needed
117.	Logo	NA
118.	Menus its operation	All done
119.	Maps	All done
120.	General	Color consistency is maintain

16. Check progress

Functionality	Workability

121.	Text	All right
122.	Text-field	Not present
123.	Dropdown	Not present
124.	Buttons	Close button is clickable and work properly
125.	Check-box	Not present
126.	Radio- Button	Not present
127.	Hyperlink	Not present
128.	Image	Graph data show clearly without blur.
129.	Num-input fields	Not present
130.	Scroll bar	Not present
131.	Message	Not present
132.	Logo	Not present
133.	Menus its operation	All done
134.	Maps	All done
135.	General	Good UI design

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