

# Testing for RuleOf72

## 1. User reaches **home** page by entering URL (Pass)

User sees login and register buttons (Pass)

User clicks on login button, user is directed to login page. (Pass)

1.2.1. User enters credentials. User is logged in. (Pass)

1.2.2. User enters the wrong credentials. User is redirected back to the login page and asked to re-enter credentials. (Pass)

1.2.3. User clicks on Register button. User is redirected to the register page.

User clicks on Register button, user is directed to register page. (Pass)

1.3.1. User enters credentials. Django all-auth checks if credentials are valid. If valid, user is registered and confirmation email is sent. If not valid, user will be redirected back to register page. (Pass)

User sees 3 introduction circles. Hovering over them will cause it to have a border, box shadow and a change of color. Clicking on any of them would redirect the user to the page that shows all the lessons if the user is logged in. If the user is not logged in, the user will be redirected to the login page. (Pass)

## 2. User reaches **all lessons** page.

User can search for a lesson with the search bar. Searching for a lesson will return only lessons with the criteria in its title. (Pass)

User can create a lesson by clicking on the create lesson button. User will be redirected to create lesson page. (Pass)

User can view all available lessons on the website. If User is the creator of a Lesson, "Buy Now" button inside of the Lesson card will not be shown. (Pass)

2.3.1. User can click on the "Buy Now" button to be redirected to stripe for payment. (Pass)

User can click on the "Introduction" button in the accordion in the Lesson card to expand the information contained within it. (Pass)

When User creates a new Lesson, the new Lesson will be added to the all lessons page. (Pass)

Clicking on Navbars

2.6.1. Clicking on "Home" directs User to home page. (Pass)

2.6.2. Clicking on "Lessons" directs User to all lessons page. (Pass)

2.6.3. Clicking on "Created Lessons" directs User to all the lessons the User has created. (Pass)

2.6.4. Clicking on "Purchased Lessons" directs User to all the lessons the User has purchased. (Pass)

2.6.5. Clicking on "Logout" directs User to logout page. (Pass)

3. User reaches **Purchased Lessons** page.

If the User has not purchased any Lessons, the page will display a message and a button directing User back to all lessons page to purchase a lesson. (Pass)

3.1.1. Clicking on “Lessons” button directs User back to all lessons page. (Pass)

If the User has purchased a Lesson, the page will display the purchased Lesson in card format. (Pass)

User clicks on “Introduction” button of the accordion in the card and the accordion expands and displays the embedded information. (Pass)

User clicks on “Details” button and is directed to the specific Lesson page. (Pass)

User clicks on Navbars.

3.5.1. User clicks on “Home” and directs to home page. (Pass)

3.5.2. User clicks on “Lessons” and directs to all lessons page. (Pass)

3.5.3. User clicks on “Purchased Lessons” and refreshes current page. (Pass)

3.5.4. User clicks on “Created Lessons” and directs to created lessons page.  
(Pass)

3.5.5. User clicks on “Logout” and directs to logout page. (Pass)

4. User reaches **Created Lessons** page.

If the User has not created any Lessons, the page will display a message and a button prompting the User to create a lesson. (Pass)

4.1.1. Clicking on “Create a lesson” button directs User to create lesson page.  
(Pass)

4.2. If the User has created a Lesson, the page will display created lessons in card format.  
(Pass)

4.3. User clicks on “Introduction” button of the accordion in the card and the accordion expands and displays the embedded information. (Pass)

4.4. User clicks on “Details” button and is directed to specific lesson page. (Pass)

4.5. User clicks on “Update” button and is directed to the update page for that lesson. (Pass)

4.6. User clicks on “Delete” button and is directed to the delete confirmation page for that specific lesson. (Pass)

4.7. User clicks on Navbars.

4.7.1. User clicks on “Home” and directs to home page. (Pass)

4.7.2. User clicks on “Lessons” and directs to all lessons page. (Pass)

4.7.3. User clicks on “Purchased Lessons” and refreshes current page. (Pass)

4.7.4. User clicks on “Created Lessons” and directs to created lessons page. (Pass)

4.7.5. User clicks on “Logout” and directs to logout page. (Pass)

5. User reaches **Specific Lesson** page.

User sees both “View Discussions” button and “Add topic” button if User is the creator of the lesson. (Pass)

User only sees “View Discussions” button if he is a student. (Pass)

If there are no sub topics, the user will see the following prompt “The creator has not added in any lessons yet, please check again later.”

If there are sub topics, the User will see them displayed in card form with an embedded video at the very top of the card. (Pass)

5.4.1. If the User clicks on the video, the video plays. (Pass)

5.4.2. If the User clicks on the full screen icon, the video goes full screen.  
(Pass)

5.4.3. If the User clicks on the “Youtube button” the User will be redirected to Youtube and to that specific video. (Pass)

5.4.4. If the User clicks on the video again, the video is paused. (Pass)

5.4.5. If you are the creator of the Lesson, you are able to see “edit” and “delete” buttons. (Pass)

5.4.5.1. Clicking on “edit” button redirects you to update that specific sub topic. (Pass)

5.4.5.2. Clicking on “delete” button redirects you to delete that specific sub topic. (Pass)

5.4.6. If you are a student, you will not be able to see “edit” and “delete” buttons. (Pass)

5.4.7. User clicks on Navbars.

5.4.7.1. User clicks on “Home” and is directed to the home page. (Pass)

5.4.7.2. User clicks on “Lessons” and directs to all lessons page. (Pass)

5.4.7.3. User clicks on “Purchased Lessons” and refreshes current page.  
(Pass)

5.4.7.4. User clicks on “Created Lessons” and directs to created lessons page. (Pass)

5.4.7.5. User clicks on “Logout” and directs to logout page. (Pass)

6. User reaches **Create Lesson** page.

User fills in all fields and lesson is created. (Pass)

User did not fill in required field and is prompted to fill in. (Pass)

User clicks on "Choose File" button to upload image. Image is uploaded. (Pass)

User clicks on Navbar.

6.4.1. User clicks on "Home" and is directed to the home page. (Pass)

6.4.2. User clicks on "Lessons" and directs to all lessons page. (Pass)

6.4.3. User clicks on "Purchased Lessons" and refreshes current page. (Pass)

6.4.4. User clicks on "Created Lessons" and directs to created lessons page.  
(Pass)

6.4.5. User clicks on "Logout" and directs to logout page. (Pass)

7. User reaches **Update Lesson** page.

Fields are populated with existing fields expect image. (Pass)

User clicks on "Choose File" button to choose an image to upload. After image is uploaded, "choose File" button disappears. (Pass)

Users clicks on "Submit" and lesson is updated. User is redirected back to lesson page.  
(Pass)

User clicks on Navbar.

7.4.1. User clicks on "Home" and is directed to the home page. (Pass)

7.4.2. User clicks on "Lessons" and directs to all lessons page. (Pass)

7.4.3. User clicks on "Purchased Lessons" and refreshes current page. (Pass)

7.4.4. User clicks on "Created Lessons" and directs to created lessons page.  
(Pass)

7.4.5. User clicks on "Logout" and directs to logout page. (Pass)

8. User reaches **Delete Lesson** page.

User is prompted with confirmation text. (Pass)

User is prompted with 2 buttons: "Delete" and "No". (Pass)

8.2.1. User clicks on "Delete" and is redirected back to lessons page with  
lesson deleted. (Pass)

8.2.2. User clicks on "No" and is redirected back to lessons page. (Pass)

User clicks on Navbar.

- 8.3.1. User clicks on "Home" and is directed to the home page. (Pass)
- 8.3.2. User clicks on "Lessons" and directs to all lessons page. (Pass)
- 8.3.3. User clicks on "Purchased Lessons" and refreshes current page. (Pass)
- 8.3.4. User clicks on "Created Lessons" and directs to created lessons page.  
(Pass)
- 8.3.5. User clicks on "Logout" and directs to logout page. (Pass)

9. User reaches **Add Lesson Topic** page.

User fills in all fields and topic is created. (Pass)

User did not fill in required field and is prompted to fill in. (Pass)

User clicks on Navbar.

- 9.3.1. User clicks on "Home" and is directed to the home page. (Pass)
- 9.3.2. User clicks on "Lessons" and directs to all lessons page. (Pass)
- 9.3.3. User clicks on "Purchased Lessons" and refreshes current page. (Pass)
- 9.3.4. User clicks on "Created Lessons" and directs to created lessons page.  
(Pass)
- 9.3.5. User clicks on "Logout" and directs to logout page. (Pass)

10. User reaches **Forum** page.

Forum discussions are listed in list format. (Pass)

Users filters discussions by using search bar. (Pass)

User clicks on "Create a discussion" and is directed to create discussion page. (Pass)

User clicks on specific forum button and is directed to the specific discussions page.  
(Pass)

If the User is the creator of the specific discussion, User will see "Edit" and "Delete" buttons. (Pass)

If User is not the creator of the specific discussion, User will not see "Edit" and "Delete" buttons. (Pass)

User clicks on Navbar.

- 10.7.1. User clicks on "Home" and is directed to the home page. (Pass)
- 10.7.2. User clicks on "Lessons" and directs to all lessons page. (Pass)
- 10.7.3. User clicks on "Purchased Lessons" and refreshes current page. (Pass)
- 10.7.4. User clicks on "Created Lessons" and directs to created lessons page. (Pass)
- 10.7.5. User clicks on "Logout" and directs to logout page. (Pass)

11. User is on **Specific Forum** page.

User will see the entire Forum topic in a card format. (Pass)

User clicks on "comment on this discussion" to be directed to a form to comment on the forum topic. (Pass)

Existing comments will be shown under replies in card format. (Pass)

If User is the commenter of the reply, User will see "Edit" and "Delete" buttons. (Pass)

If User is not the commenter, User will not see "Edit" and "Delete" buttons.

User clicks on Navbar.

- 11.6.1. User clicks on "Home" and is directed to the home page. (Pass)
- 11.6.2. User clicks on "Lessons" and directs to all lessons page. (Pass)
- 11.6.3. User clicks on "Purchased Lessons" and refreshes current page. (Pass)
- 11.6.4. User clicks on "Created Lessons" and directs to created lessons page. (Pass)
- 11.6.5. User clicks on "Logout" and directs to logout page. (Pass)

12. User is on **Create Forum topic** page.

User fills in all fields and Forum topic is created. (Pass)

User did not fill in required field and is prompted to fill in. (Pass)

User clicks on Navbar.

- 12.3.1. User clicks on "Home" and is directed to the home page. (Pass)
- 12.3.2. User clicks on "Lessons" and directs to all lessons page. (Pass)
- 12.3.3. User clicks on "Purchased Lessons" and refreshes current page. (Pass)
- 12.3.4. User clicks on "Created Lessons" and directs to created lessons page. (Pass)
- 12.3.5. User clicks on "Logout" and directs to logout page. (Pass)

13. User is on **Update Forum Topic** page.

Fields are populated with existing fields. (Pass)

User clicks on "Submit" and Forum Topic is updated. User is redirected back to Forum Topic page. (Pass)

User clicks on Navbar.

13.3.1. User clicks on "Home" and is directed to the home page. (Pass)

13.3.2. User clicks on "Lessons" and directs to all lessons page. (Pass)

13.3.3. User clicks on "Purchased Lessons" and refreshes current page. (Pass)

13.3.4. User clicks on "Created Lessons" and directs to created lessons page.  
(Pass)

13.3.5. User clicks on "Logout" and directs to logout page. (Pass)

14. User is on **Update Lesson Topic** page.

Fields are populated with existing fields. (Pass)

User clicks on "Submit" and Sub Topic is updated. User is redirected back to lesson page. (Pass)

User clicks on Navbar.

14.3.1. User clicks on "Home" and is directed to the home page. (Pass)

14.3.2. User clicks on "Lessons" and directs to all lessons page. (Pass)

14.3.3. User clicks on "Purchased Lessons" and refreshes current page. (Pass)

14.3.4. User clicks on "Created Lessons" and directs to created lessons page.  
(Pass)

14.3.5. User clicks on "Logout" and directs to logout page. (Pass)

15. User is on **Delete Lesson Topic** page.

User is prompted with confirmation text. (Pass)

User is prompted with 2 buttons: "Yes" and "No". (Pass)

15.2.1. User clicks on "Yes" and is redirected back to lessons page with lesson deleted. (Pass)

15.2.2. User clicks on "No" and is redirected back to lessons page. (Pass)

User clicks on Navbar.

15.3.1. User clicks on "Home" and is directed to the home page. (Pass)

15.3.2. User clicks on "Lessons" and directs to all lessons page. (Pass)

15.3.3. User clicks on "Purchased Lessons" and refreshes current page. (Pass)

15.3.4. User clicks on "Created Lessons" and directs to created lessons page.  
(Pass)

15.3.5. User clicks on "Logout" and directs to logout page. (Pass)

16. User is on **Delete Forum Topic** page.

User is prompted with confirmation text. (Pass)

User is prompted with 2 buttons: "Yes" and "No". (Pass)

16.2.1. User clicks on "Yes" and is redirected back to Forum with specific forum topic deleted. (Pass)

16.2.2. User clicks on "No" and is redirected back to Forum page. (Pass)

User clicks on Navbar.

16.3.1. User clicks on "Home" and is directed to the home page. (Pass)

16.3.2. User clicks on "Lessons" and directs to all lessons page. (Pass)

16.3.3. User clicks on "Purchased Lessons" and refreshes current page. (Pass)

16.3.4. User clicks on "Created Lessons" and directs to created lessons page. (Pass)

16.3.5. User clicks on "Logout" and directs to logout page. (Pass)

17. User is on **Create Comment** page.

User fills in all fields and Comment is created. (Pass)

User did not fill in required field and is prompted to fill in. (Pass)

User clicks on Navbar.

17.3.1. User clicks on "Home" and is directed to the home page. (Pass)

17.3.2. User clicks on "Lessons" and directs to all lessons page. (Pass)

17.3.3. User clicks on "Purchased Lessons" and refreshes current page. (Pass)

17.3.4. User clicks on "Created Lessons" and directs to created lessons page. (Pass)

17.3.5. User clicks on "Logout" and directs to logout page. (Pass)

18. User is on **Update Comment** page.

Fields are populated with existing fields. (Pass)

Users clicks on "Submit" and Comment is updated. User is redirected back to Specific forum page. (Pass)

User clicks on "No" and Comment is not update. User is redirected back to Specific forum page. (Pass)

User clicks on Navbar.

18.4.1. User clicks on "Home" and is directed to the home page. (Pass)

18.4.2. User clicks on "Lessons" and directs to all lessons page. (Pass)

18.4.3. User clicks on "Purchased Lessons" and refreshes current page. (Pass)

18.4.4. User clicks on "Created Lessons" and directs to created lessons page. (Pass)

18.4.5. User clicks on "Logout" and directs to logout page. (Pass)



19. User is on **Delete Comment** page.

User is prompted with confirmation text. (Pass)

User is prompted with 2 buttons: "Yes" and "No". (Pass)

19.2.1. User clicks on "Yes" and is redirected back to Specific Forum page with Comment deleted. (Pass)

19.2.2. User clicks on "No" and is redirected back to Specific Forum page. (Pass)

User clicks on Navbar.

19.3.1. User clicks on "Home" and is directed to the home page. (Pass)

19.3.2. User clicks on "Lessons" and directs to all lessons page. (Pass)

19.3.3. User clicks on "Purchased Lessons" and refreshes current page. (Pass)

19.3.4. User clicks on "Created Lessons" and directs to created lessons page. (Pass)

19.3.5. User clicks on "Logout" and directs to logout page. (Pass)

20. User is on **Logout** page.

User is prompted with logout confirmation text. (Pass)

User is prompted with 2 buttons: "Sign out" and "No". (Pass)

User clicks on "Signout" button and is signed out and redirected back to sign in page. (Pass)

User clicks on "No" button and is redirected back to home page. (Pass)