1. Create a category:

• URL: course/category-create

Method: POST

Description: Creates a new category.

2. View all categories:

• URL: course/category-list

Method: GET

Description: Retrieves a list of all categories.

3. Publish a category:

• URL: course/category/publish/<id>

Method: POST

Description: Publishes a specific category identified by <id>.

4. Delete a category:

• URL: course/category/delete/<id>

Method: DELETE

Description: Deletes a specific category identified by <id>.

5. View courses by category:

• URL: course/category-wise/list/<cat id>

Method: GET

 Description: Retrieves a list of courses belonging to a specific category identified by <cat id>.

6. View details of a specific category:

• URL: course/category/<cat id>

Method: GET

 Description: Retrieves the details of a specific category identified by <cat_id>.

7. Publish a course:

• URL: course/publish/<id>

Method: POST

Description: Publishes a specific course identified by <id>.

8. Create a course:

• URL: course/course-create

Method: POST

Description: Creates a new course.

9. View all courses:

• URL: course/course-list

Method: GET

Description: Retrieves a list of all courses.

10. View courses of a user:

• URL: course/user/course-list

Method: GET

Description: Retrieves a list of courses belonging to a specific user.

11. View details of a specific course:

• URL: course/course-detail/<id>

Method: GET

• Description: Retrieves the details of a specific course identified by <id>.

12. View details of a specific course (admin):

• URL: course/admin/course-detail/<id>

Method: GET

Description: Retrieves the details of a specific course identified by <id><id><</d>

13. Delete a course:

• URL: course/course-delete/<id>

Method: DELETE

Description: Deletes a specific course identified by <id>.

14. Update/edit a course:

• URL: course/course-edit/<id>

Method: PUT

• Description: Updates/edit a specific course identified by <id>.

15. View courses of a teacher:

- URL: course/teacher/course-list/<id>
- Method: GET
- Description: Retrieves a list of courses belonging to a specific teacher identified by <id>.

16. Create a chapter:

• URL: course/chapter-add

Method: POST

Description: Creates a new chapter.

17. Delete a chapter:

• URL: course/chapter-delete/<id>

Method: DELETE

Description: Deletes a specific chapter identified by <id>.

18. View all chapters of a course:

- URL: course/<int:course_id>/chapter-list/
- Method: GET
- Description: Retrieves a list of all chapters belonging to a specific course identified by <course id>.

19. View all chapters of a course (admin):

- URL: course/admin/<int:course id>/chapter-list/
- Method: GET
- Description: Retrieves a list of all chapters belonging to a specific course identified by <course_id> (admin access).

20. View details of a specific chapter:

- URL: course/chapter/<chapter_id>
- Method: GET
- Description: Retrieves the details of a specific chapter identified by <chapter id>.

21. Complete a chapter video:

- URL: course/chapters/<int:chapter id>/complete/
- Method: POST
- Description: Marks a specific chapter video as complete.

22. Enrol in a course:

- URL: course/enroll/<course id>
- Method: POST
- Description: Enrolls the user in a specific course identified by <course id>.

23. Check enrollment status of a course for a user:

- URL: course/enroll/check/<course_id>
- Method: GET
- Description: Checks the enrollment status of a specific course identified by <course_id> for the user.

24. Unenroll from a course:

- URL: course/unenroll/<course_id>
- Method: POST
- Description: Unenrolls the user from a specific course identified by <course_id>.

25. View enrolled courses:

- URL: course/enrollment/<course id>
- Method: GET
- Description: Retrieves the list of enrolled courses for the user.

26. View courses enrolled by a user:

- URL: course/enrollment/user/<user id>
- Method: GET
- Description: Retrieves the list of courses enrolled by a specific user identified by <user id>.

27. View students enrolled in a course:

- URL: course/enrollment/course/<course_id>
- Method: GET
- Description: Retrieves the list of students enrolled in a specific course identified by <course id>.

28. Add a course to the wishlist:

- URL: course/wishlist/
- Method: POST
- Description: Adds a course to the user's wishlist.

29. Get the wishlist for a specific course:

- URL: course/wishlist/get/<course id>
- Method: GET
- Description: Retrieves the wishlist status for a specific course identified by <course id>.

30. Remove a course from the wishlist:

- URL: course/wishlist/remove/<id>
- Method: DELETE
- Description: Removes a specific course from the user's wishlist identified by <id>.

31. View all courses in the wishlist:

- URL: course/wishlist-list-all/
- Method: GET
- Description: Retrieves a list of all courses in the user's wishlist.

32. Add a review for a course:

- URL: course/<course id>/reviews/
- Method: POST
- Description: Adds a review for a specific course identified by <course id>.

33. View courses by category:

- URL: course/category-view/<cat id>
- Method: GET
- Description: Retrieves a list of courses belonging to a specific category identified by <cat id>.

34. Search for courses:

- URL: course/search/<query>
- Method: GET

Description: Searches for courses based on a specific query.

35. Admin Login:

• URL: /admin/login/

Method: POST

Description: Performs login for the admin user.

36. Retrieve all users:

• URL: /get/users/

Method: GET

Description: Retrieves a list of all users.

37. Get information of the authenticated user:

• URL: /user/

Method: GET

• Description: Retrieves the information of the authenticated user.

38. View details of a specific user:

• URL:/view/user/<user id>

Method: GET

• Description: Retrieves the details of a specific user identified by <user id>.

39. Delete a user:

• URL: /user/delete/<id>

Method: DELETE

Description: Deletes a specific user identified by <id>.

40. Block a user:

• URL: /user/block/<id>

Method: POST

Description: Blocks a specific user identified by <id>.

41. Edit user information:

• URL: /user/edit/<id>

Method: PUT

• Description: Edits the information of a specific user identified by <id>.

42. User Login:

- URL: /auth/user/login/
- Method: POST
- Description: Performs login for a user.

43. Register as a teacher:

- URL: /teacher/register
- Method: POST
- Description: Registers as a teacher.

44. Verify teacher registration request:

- URL: /request/teacher/verify/<id>
- Method: POST
- Description: Verifies the teacher registration request identified by <id>.

45. Reject teacher registration request:

- URL:/request/teacher/reject/<id>
- Method: POST
- Description: Rejects the teacher registration request identified by <id>.

46. Retrieve all teachers:

- URL: /teacher/get
- Method: GET
- Description: Retrieves a list of all teachers.

47. Retrieve details of a specific teacher:

- URL: /teacher/get/<id>
- Method: GET
- Description: Retrieves the details of a specific teacher identified by <id>.

48. View teacher registration request:

- URL: /request/teacher/<id>
- Method: GET
- Description: Retrieves the teacher registration request identified by <id>.

49. Submit teacher registration request:

- URL: /request/teacher/
- Method: POST
- Description: Submits a teacher registration request.

50. Live View:

- URL: live/Method: GET
- Description: Retrieves the live view.

51. Delete Live:

- URL:live/<room code>
- Method: DELETE
- Description: Deletes a specific live identifier by <room code>.

52. Quiz View:

- URL:course/quiz/
- Method: GET
- Description: Retrieves the quiz view.

53. Quiz Attempt:

- URL: course/quiz/attempt/<course id>
- Method: POST
- Description: Attempts a quiz for a specific course identified by <course id>.

54. Create a Banner:

- URL:/banner/
- Method: POST
- Description: Creates a new banner.

55. View Banners for Users:

- URL: /banner/user
- Method: GET
- Description: Retrieves a list of banners for users.

56. Edit a Banner:

• URL: /banner/<id>

- Method: PUT
- Description: Edits a specific banner identified by <id>.

57. Chatting Endpoint:

- URL: ws://localhost:8000/ws/chat/<room id>/
- Description: Establishes a WebSocket connection for the chat room with the specified <room id>.