

Admin Manual

Ivy Chepkwony, 2431951

Jacques Coetzee, 2302312

Mikyle Fourie, 2492832

Eden Neave, 2546984

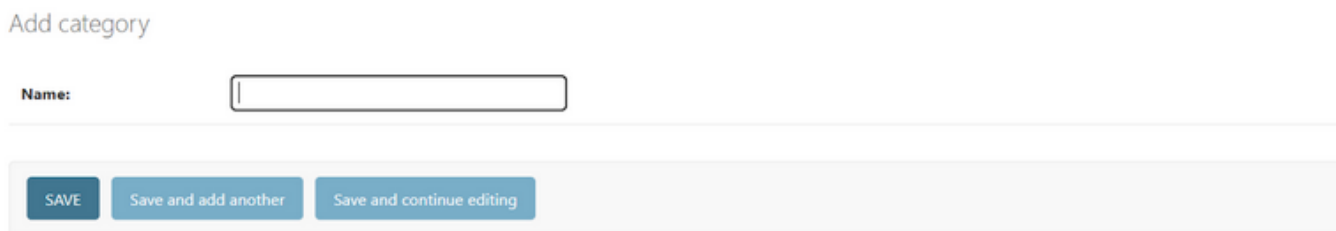
I. INTRODUCTION

FOR marking purposes our team has decided to provide you with one of the superuser usernames and passwords to easily access this feature without having to create a new user. Username: admin Password: admin

The admin feature located at the most right corner of the top-left tabs, is specifically for administrators of the app. Administrators and staff members can log in with their credentials and are redirected to Django's built-in administrator page. Ordinary users will not be able to log-in to the Admin system.

On this admin's page, the administrator can do the following: view and edit users and their information and, view and edit database information (such as the quizzes, questions and answers).

II. ADDING A NEW CATEGORY



Add category

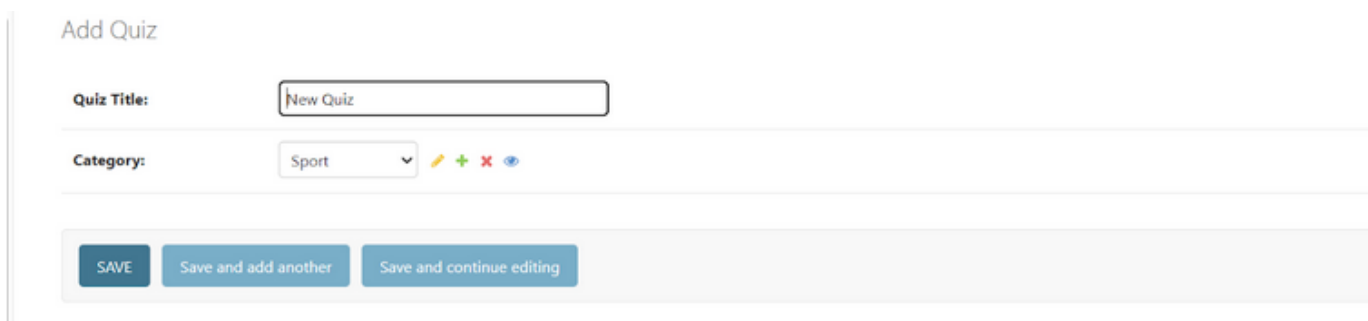
Name:

SAVE Save and add another Save and continue editing

Fig. 1. Adding a Category





In this section of the administration feature the user is able to add a new category for example; Science, Art, Geography, Marvel etc. The user types the category name in the space provided, presses save and the information is then saved in the database.

III. ADDING A NEW QUIZ



Add Quiz

Quiz Title:

Category:    

SAVE Save and add another Save and continue editing

Fig. 2. Adding a Quiz

The user will be able to add a new quiz to the database. The user is able to type the quiz title into the space provided, for example; Marvel Quiz, Harry Potter Quiz etc. The user then needs to select which category the quiz relates to. The user will press save and the information will be stored in the database.

IV. ADDING A NEW QUESTION

Add Question

Title:

Quiz:

Difficulty:

Beginner

Type of Question:

Multiple Choice

ANSWERS

ANSWER TEXT	IS RIGHT	DELETE?
<div></div>	<div>No</div> <div></div>	<div></div>
<div></div>	<div>No</div> <div></div>	<div></div>
<div></div>	<div>No</div> <div></div>	<div></div>

Add another Answer

SAVE

Save and add another

Save and continue editing





Fig. 3. Adding a Question

When adding a new question the user is adding a new question. In doing this they will need to type the question into the “Title” section of the document. They will select which quiz they would like it to be added to for example “Art Quiz”. They will then need to choose the difficulty of the question; easy, intermediate or advanced and select the type of question that is being asked, which will be either a Multiple Choice Question (MCQ) or a True or False question. The user is then able to create multiple possible answer choices for the question and select which answer is correct (‘is right’). The user will press save and the information will be stored in the database.

V. ADDING A NEW ANSWER

Add Answer

Question:

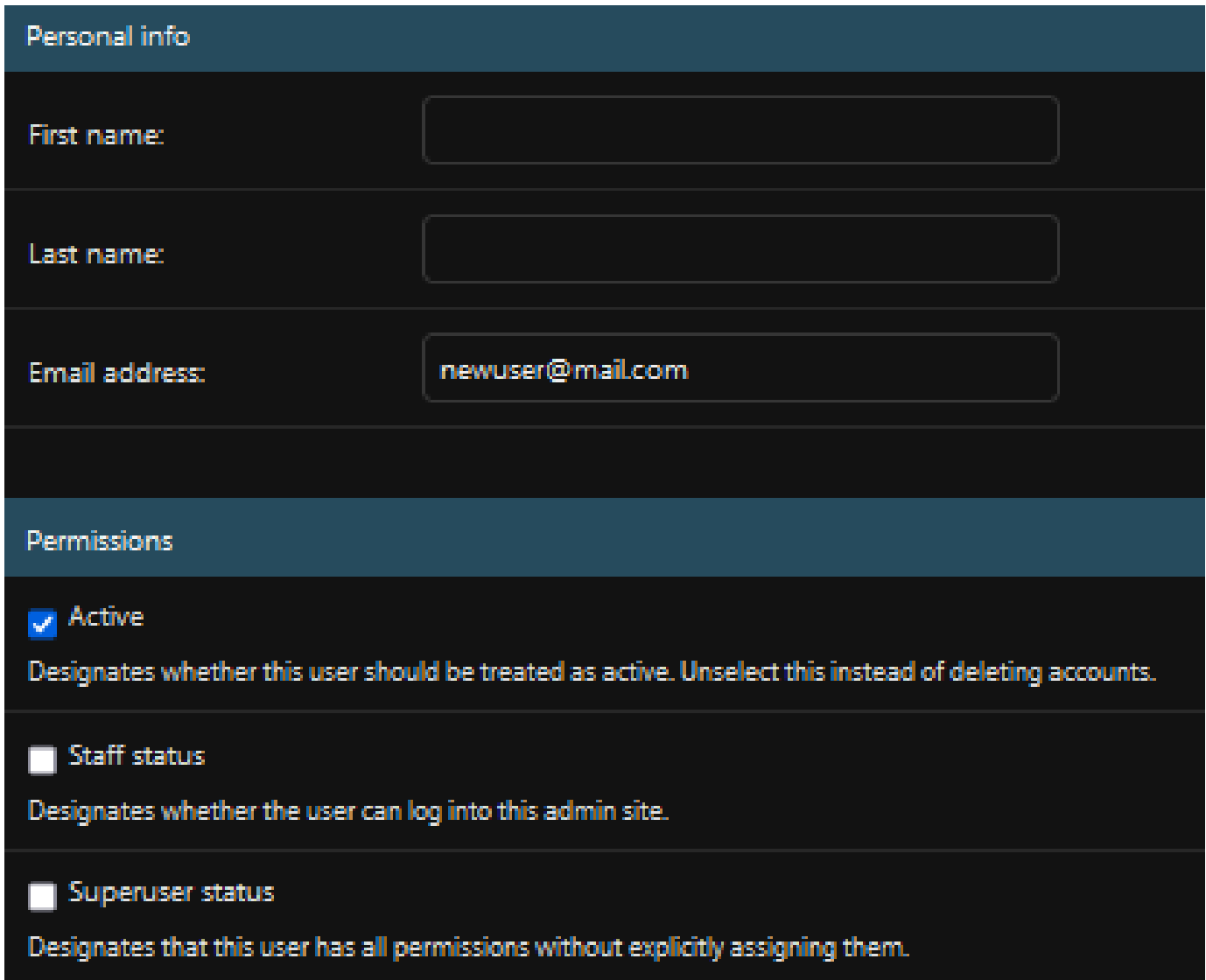
Answer Text:

Is right:

Fig. 4. Adding an Answer

In this section of the administration, the user is able to add an answer to an already existing question. The user is able to select which question they would like to add the answer to. They are able to type in the answer text and select whether the answer they are adding is correct or not. The user will press save and the information will be stored in the database.

VI. CREATING A NEW ADMIN USER



The screenshot displays a web form for creating a new admin user. It is divided into two main sections: 'Personal info' and 'Permissions'. The 'Personal info' section contains three input fields: 'First name:', 'Last name:', and 'Email address:'. The 'Email address:' field is pre-filled with 'newuser@mail.com'. The 'Permissions' section contains three checkboxes with their respective descriptions: 'Active' (checked), 'Staff status' (unchecked), and 'Superuser status' (unchecked).

Personal info	
First name:	<input type="text"/>
Last name:	<input type="text"/>
Email address:	<input type="text" value="newuser@mail.com"/>

Permissions	
<input checked="" type="checkbox"/> Active	Designates whether this user should be treated as active. Unselect this instead of deleting accounts.
<input type="checkbox"/> Staff status	Designates whether the user can log into this admin site.
<input type="checkbox"/> Superuser status	Designates that this user has all permissions without explicitly assigning them.

Fig. 5. Changing a user's permissions

Any administrator can grant administrator privileges to a pre-existing account. As such, a new administrator will have to first create a regular account. An existing administrator can then locate the new user in the admin page and tick the box labelled "staff status" under "Permissions". This will allow the new user all administrative privileges.

VII. CREATING A NEW LEADERBOARD ENTRY

The admin can manually view and edit the leaderboard entries accordingly by selecting a user and assigning a corresponding score.

Add Leaderboard

User:

Score:

0

SAVE

Save and add another

Save and continue editing

Fig. 6. Adding a LeaderBoard Entry

VIII. CREATING A NEW SESSION

A new game session can be added by assigning the session to specific quiz using the QuizID, assigning participants to it, their scores, quiztype and quizStatus (open or closed).

Add Session

QuizID:

Participants:

UserScores:

QuizType:

QuizStatus:

OPEN

SAVE

Save and add another

Save and continue editing

Fig. 7. Creating a new session

IX. FILTERING RECORDS

When filtering the quizzes, the administrator can filter by name; questions can be filtered by quiz type, question type (MCQ or TF), and difficulty level; answers can be filtered by question, and by is_right.

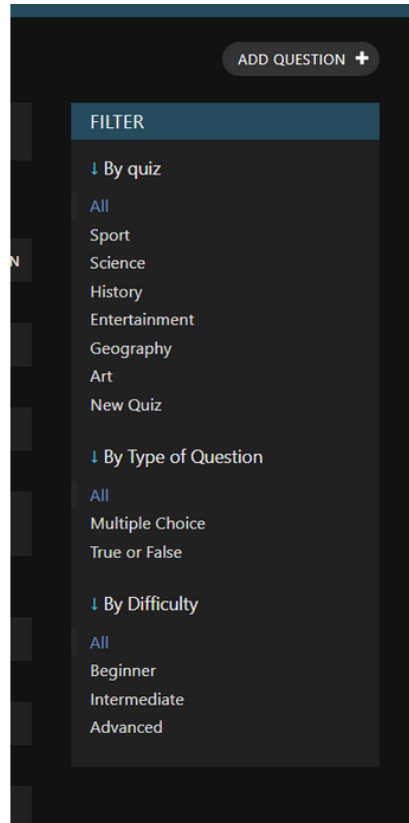


Fig. 8. Filtering Records

1) Admin FAQs:

1) Can I edit a question, quiz or answer that has already been added?

Yes! Administrators given staff status or superuser status are able to edit already existing information through the website.

2) Can I remove other users?

Yes, administrators can delete the account of any non-admin user. Remember that deleting anything as an admin is permanent!

3) Can I give admin privileges to another user?

Yes! Administrators given staff status or superuser status are able to edit already existing information through the website.

A. Contact

If you have any additional questions or concerns, please contact the team by emailing any of the following team members:

- Mikyle Fourie: 2492832@students.wits.ac.za
- Ivy Chepkwony: 2431951@students.wits.ac.za
- Jacques Coetzee: 2302312@students.wits.ac.za
- Eden Neave: 2546984@students.wits.ac.za