

Tutorial Management System

User Manual

MSC-CA Sem II

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May 13, 2014

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Abstract

This manual gives the user a detailed instruction set, with visual aid to walk him/her through the system, incase they encounter any problem during the usage of features that are provided.

1 Tutorial Management System

- The Tutorial Management System provides the means for an individual to share information about any topic of interest.
- The tutorial can include text, videos, pictures, data tables.
- The tutorials are validated by an expert, to ensure that the information contained is accurate.
- Author's can update their tutorials, therefore catering to the possibility of change.
- Registered users of the system can leave comments, if enabled by the author thereby providing effective feedback functionality.
- Recent posts are displayed for the users, thereby informing them of the posts that have been uploaded recently.
- Users can search for tutorials by title, easing the process of finding the correct tutorial.
- A chat feature has been implemented to enable logged in users to chat with each other.

2 Installation of Tutorial Management System

Kindly refer the technical manual provided.

3 Using the Tutorial Management System

- Open your web browser.
- In the address bar enter the hostname and directory name.

eg. `http://localhost/mycms/cms.user/`
- Click on 'Register' tab if you are a new user. Fill the required fields that appear, as well as the captcha in order to register and click on 'register'.
- Click on the 'Login' tab if you are a registered user. Enter your email and password.

- In case you have forgotten your password, click on 'Forgot Password' tab. You must enter your email and fill in the captcha, and a mail will be sent to you with a password reset link.
- Once you have been authenticated you are directed to the home page.
- Once a user has logged in, at anytime he wants to go to the home page, he can click on the top right link on the menu labelled 'Home'.
- In case the user wants to logout, he can click on the 'Logout' link present on the menu displayed on the top right corner.
- Please follow the instructions and refer the pictures given for your help.

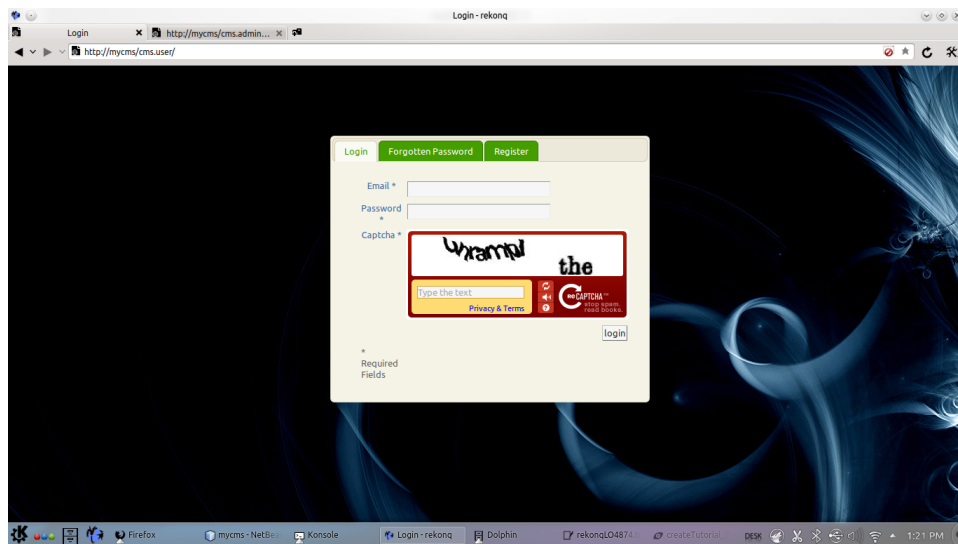


Figure 1: REGISTRATION

4 User Panel

The user home page provides links for the user to perform all the core functionality of the site. The user can perform the following operations :

- Create New Tutorial
- Update Tutorial
- View Tutorials
- Search for Tutorials

- Chat with other users
- Update account information
- Update author information
- Commenting on tutorials

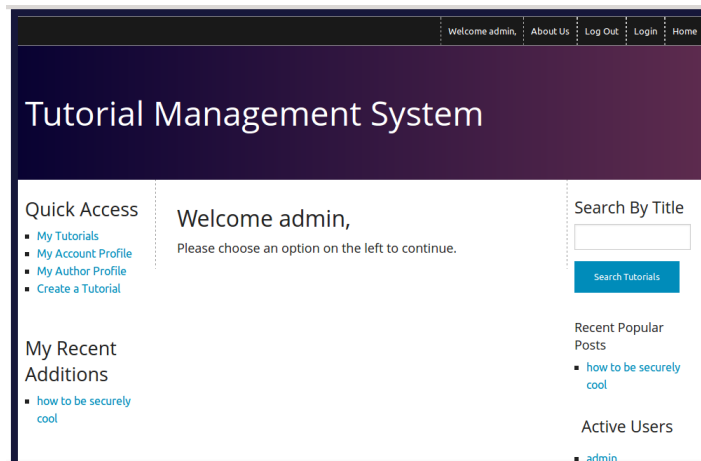


Figure 2: THE USER HOME PAGE

4.1 Create new Tutorial

- Firstly, you have to select the fields that you want in your tutorial, by checking the appropriate checkboxes. Note: Title, Author, Validator and Content are compulsory fields.
- Click on the Next button.
- The next form will allow you to enter the tutorial data, according to the fields that you have selected in the previous step. You can upload pictures, videos, etc.
- Next click on the Save button.

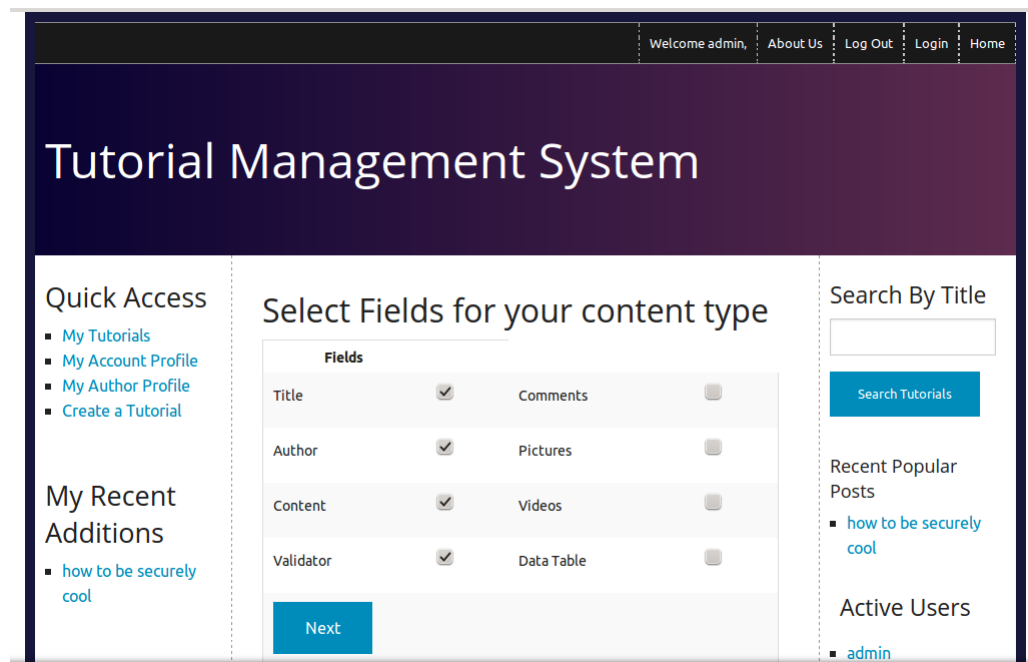


Figure 3: CREATE TUTORIAL

Quick Access

- My Tutorials
- My Account Profile
- My Author Profile
- Create a Tutorial

My Recent Additions

- how to be securely cool

Enter Data

TITLE

AUTHOR

CONTENT

VALIDATOR

Save

Search By Title

Search Tutorials

Recent Popular Posts

- how to be securely cool

Active Users

- admin

Figure 4: CREATE TUTORIAL

4.2 Update Tutorial

- After viewing your own tutorials, you can click on the edit button to edit the tutorial.
- Follow the same steps as creating a tutorial.

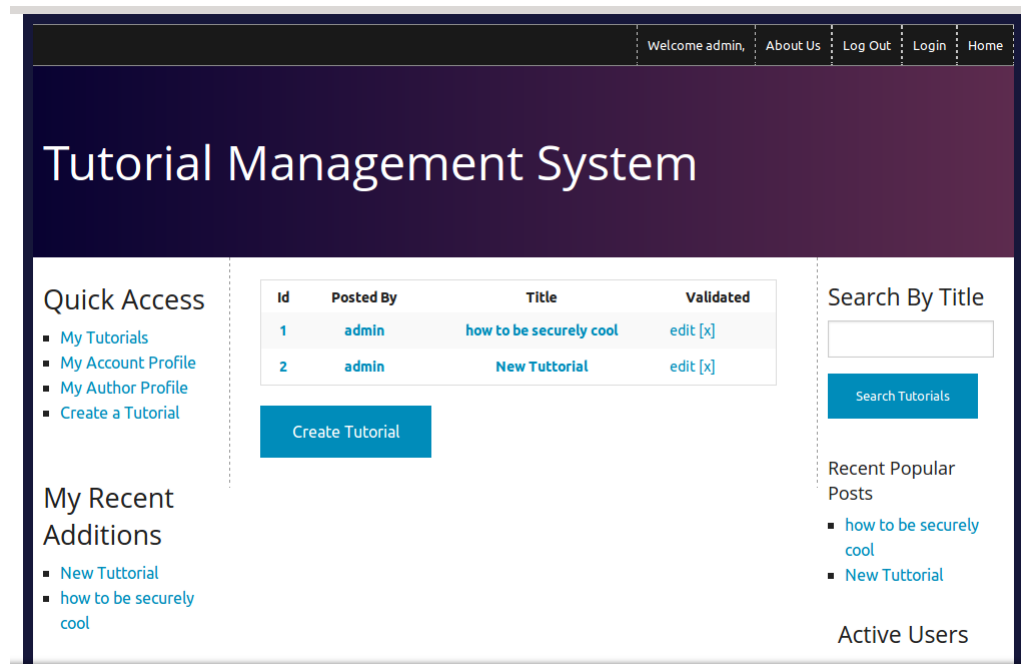


Figure 5: UPDATING TUTORIAL

4.3 View Tutorials

- The user can view tutorials that he/she has created by clicking on the 'My Tutorials' link. All the tutorials of that particular user will be displayed.
- There are also links for the user's recent additions in the left tab, so they can view their recent posts.
- There are links for viewing recent posts of other users, on the right tab so you can view tutorials of other users.

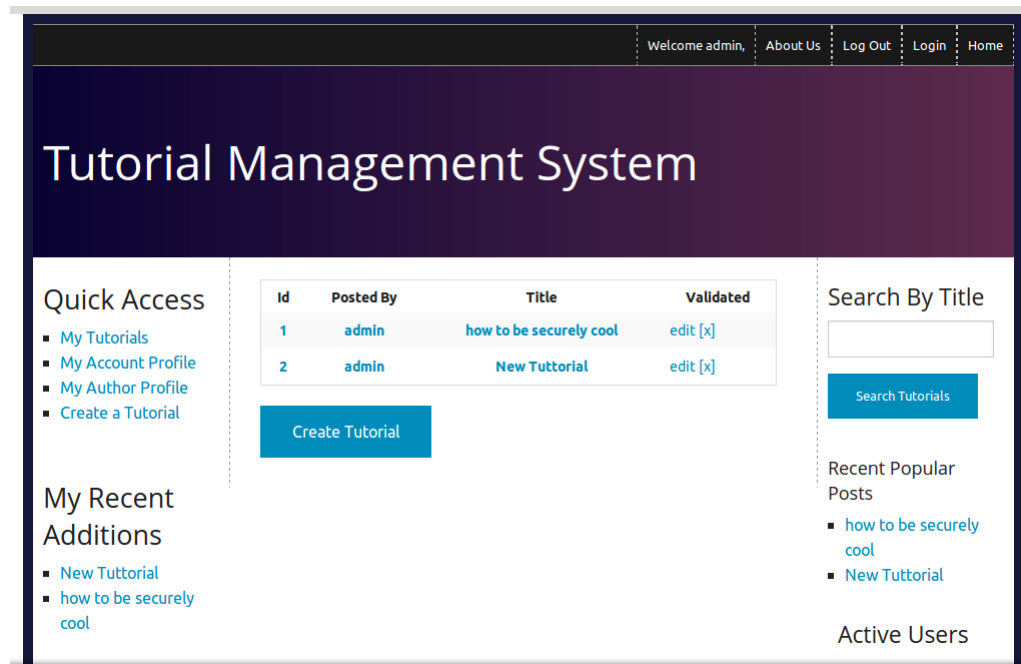


Figure 6: UPDATING TUTORIAL

4.4 Search For Tutorials

- You can search for tutorials using the search bar, on the top right corner of the screen.
- It searches for tutorials by their title, thereby enabling the tutorials to be found easily.

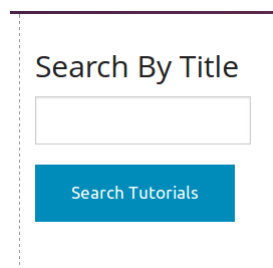


Figure 7: SEARCH TUTORIAL

4.5 Chat With other Users

- The tab on the right side of the screen contains active users of the system, that is users that are currently logged in.
- You have to click on the name of the user that you want to open a chat with, and a chat window will open for you.
- Type your message and click on the ‘Send’ button, to send a message to the selected user.

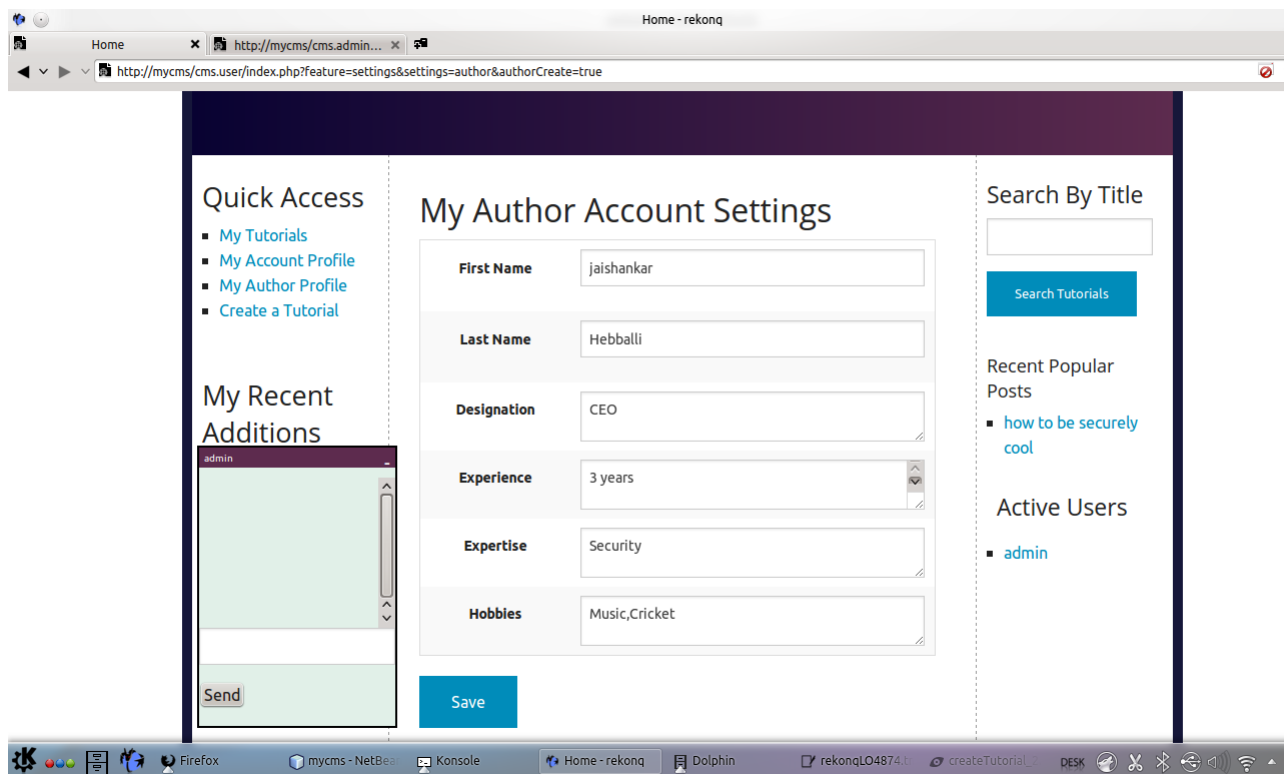


Figure 8: CHAT WITH OTHERS

4.6 Update Account information

- Click on the link saying Update Account Profile.
- Change the fields that you want to update, as the fields will be populated with previous values.
- Click on the save button.

Quick Access

- [My Tutorials](#)
- [My Account Profile](#)
- [My Author Profile](#)
- [Create a Tutorial](#)

My Recent Additions

- [how to be securely cool](#)

My Account Settings

Username

Email

Password

(repeat)

Groups

- ☒ [_superadministrators](#)
- ☐ [_users](#)
- ☐ [_validators](#)

Active YES

[Save](#)

Search By Title

[Search Tutorials](#)

Recent Popular Posts

- [how to be securely cool](#)

Active Users

- [admin](#)

Figure 9: ACCOUNT SETTINGS

4.7 Update Author information

- Click on the link saying Update Author Information.
- Change the fields that you want to update, as the fields will be populated with previous values.
- Click on the save button.

Quick Access

- My Tutorials
- My Account Profile
- My Author Profile
- Create a Tutorial

My Recent Additions

- [how to be securely cool](#)

My Author Account Settings

| | |
|-------------|--|
| First Name | <input type="text" value="jaishankar"/> |
| Last Name | <input type="text" value="Hebballi"/> |
| Designation | <input type="text" value="CEO"/> |
| Experience | <input type="text" value="3 years"/> |
| Expertise | <input type="text" value="Security"/> |
| Hobbies | <input type="text" value="Music,Cricket"/> |

Search By Title

Recent Popular Posts

- [how to be securely cool](#)

Active Users

- [admin](#)

Figure 10: AUTHOR SETTINGS

4.8 Commenting on Tutorials

- When you view a tutorial, you will be able to comment only if the author has enabled comments.
- If it has been enabled, scroll to the end of the tutorial, type your comment in the provided space and click 'Send'.
- The comment will be added after the last comment.

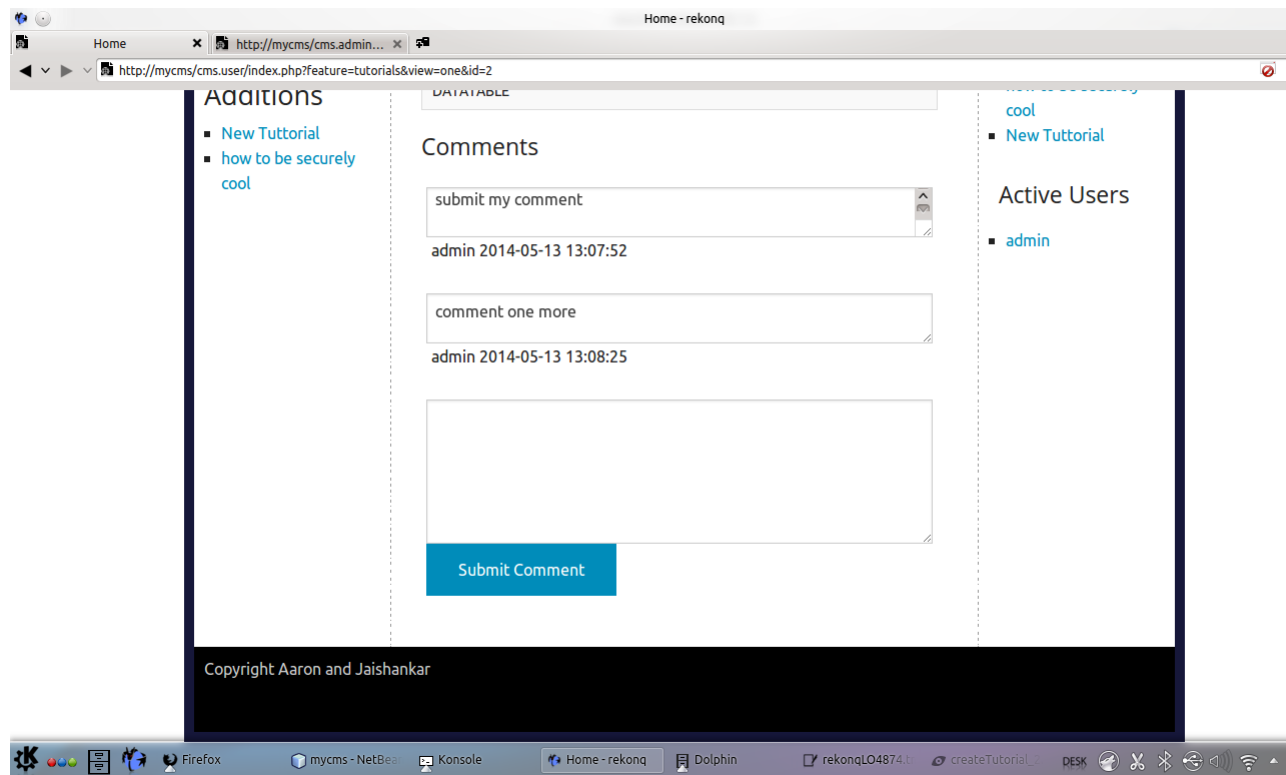


Figure 11: COMMENTING