



RASTERSHARE USER MANUAL



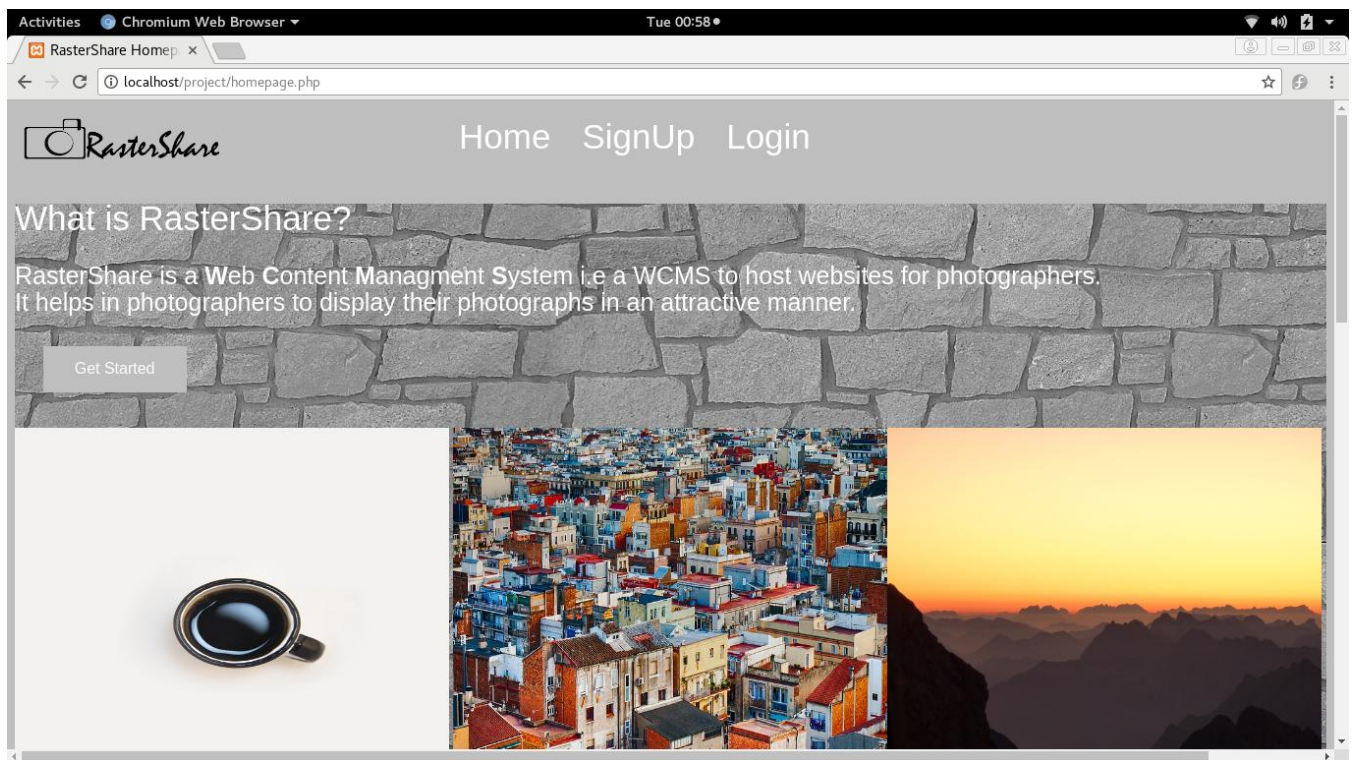
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What is RasterShare?

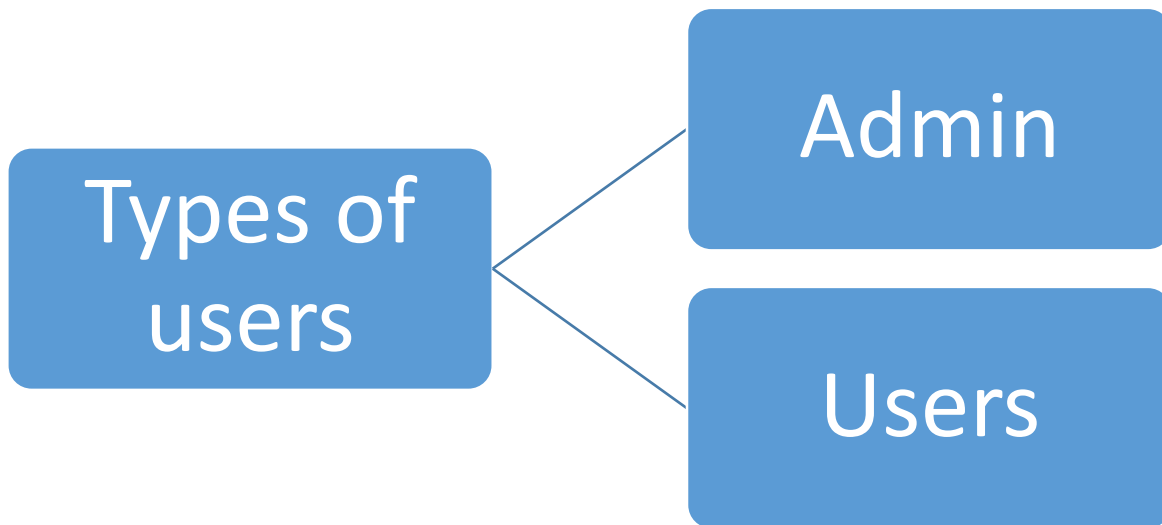
RasterShare is an open-source web content management System which is used by the photographers to host their website and blogs. It is a purpose-built, lightweight web content management system. RasterShare is built completely using PHP, HTML, CSS, and JQuery. The main feature of RasterShare is ease of use, hassle-free management of photography blogs and websites. RasterShare is built and distributed under Apache License 2.0.



Types of users in RasterShare:

Users can be of 2 types in any given RasterShare i.e there are only 2 user roles in a RasterShare System:

1. Admin
2. User



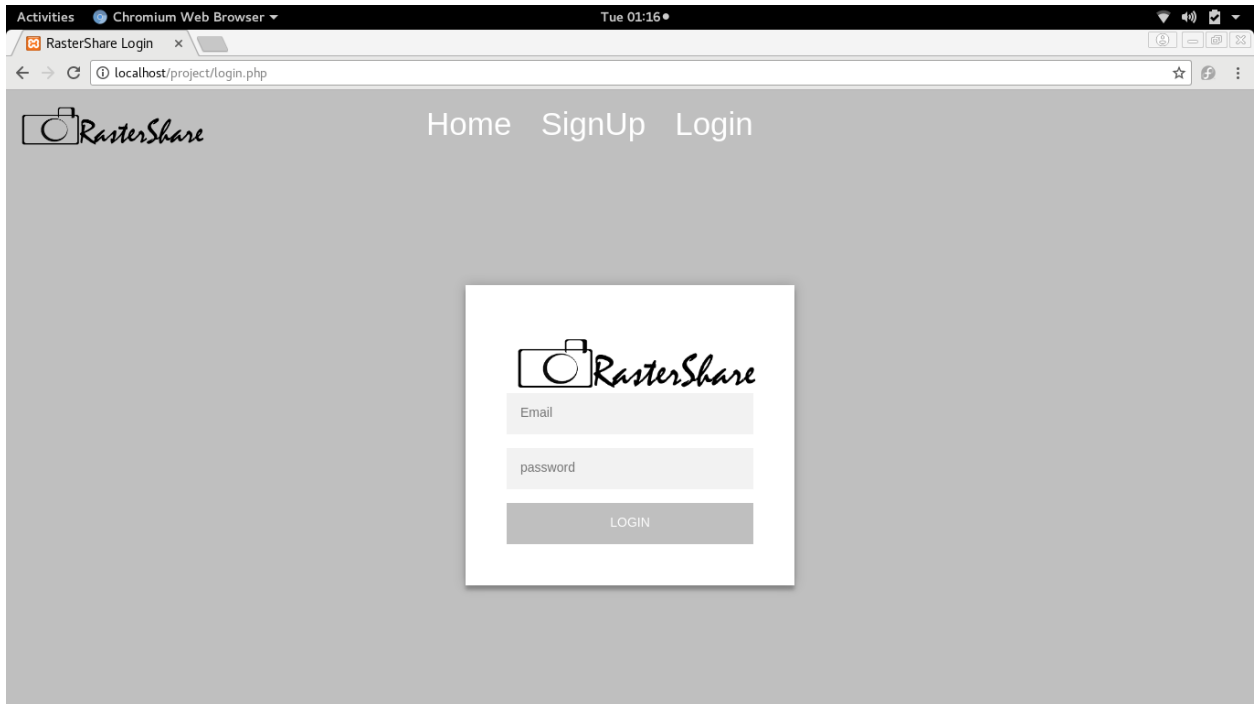
Admin role

Admins are the set of users who are responsible to maintain the overall website. Admins have access to all the content in the website and suppose to define the structure of the content which is to be added to the blogs. Admins are supposed to add new admins, devices, lens, apps and sometimes even users to the system. Whenever you install RasterShare on your system by default one admin is created and a random password is generated and displayed on the screen. Please use the username which is declared under `db_connection.php` and the password of which is generated during installation to login as admin.

Logging in as admin

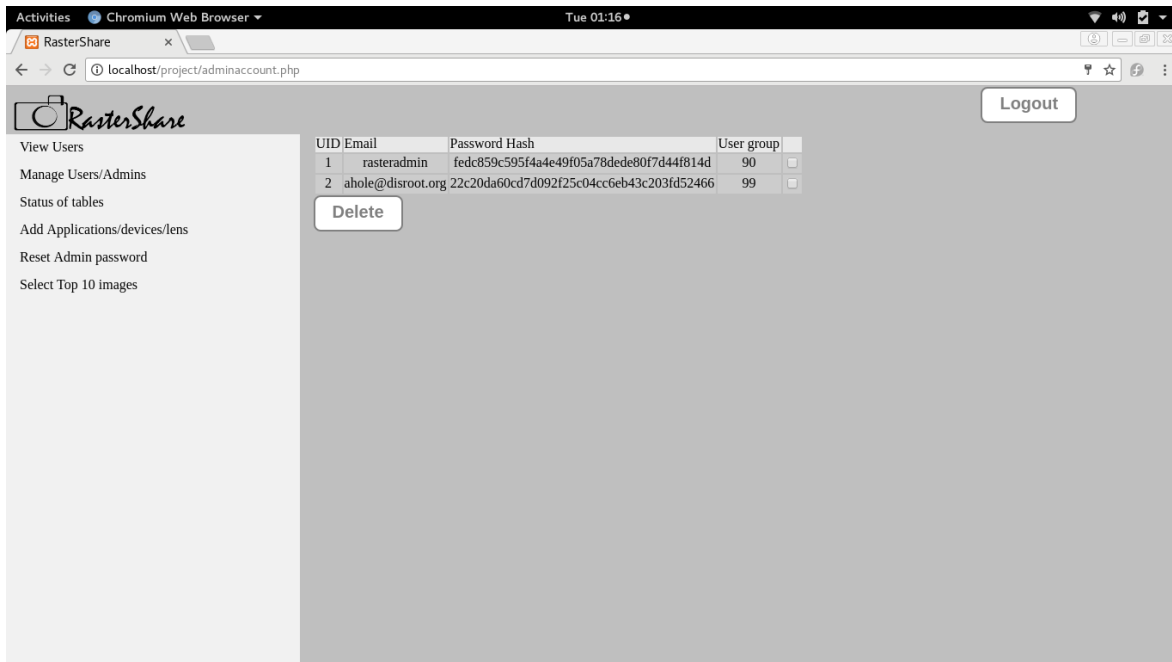
Due to security reasons there is no separate login page for admin. The admin has to login to the system through the standard login page and the system diverts him/her to the admin console based on the setting on the system. Whenever you install a fresh instance of RasterShare a default admin is created. Make sure you not the password when you

run the install script. And for the username check the setting under the db_connection.php file.



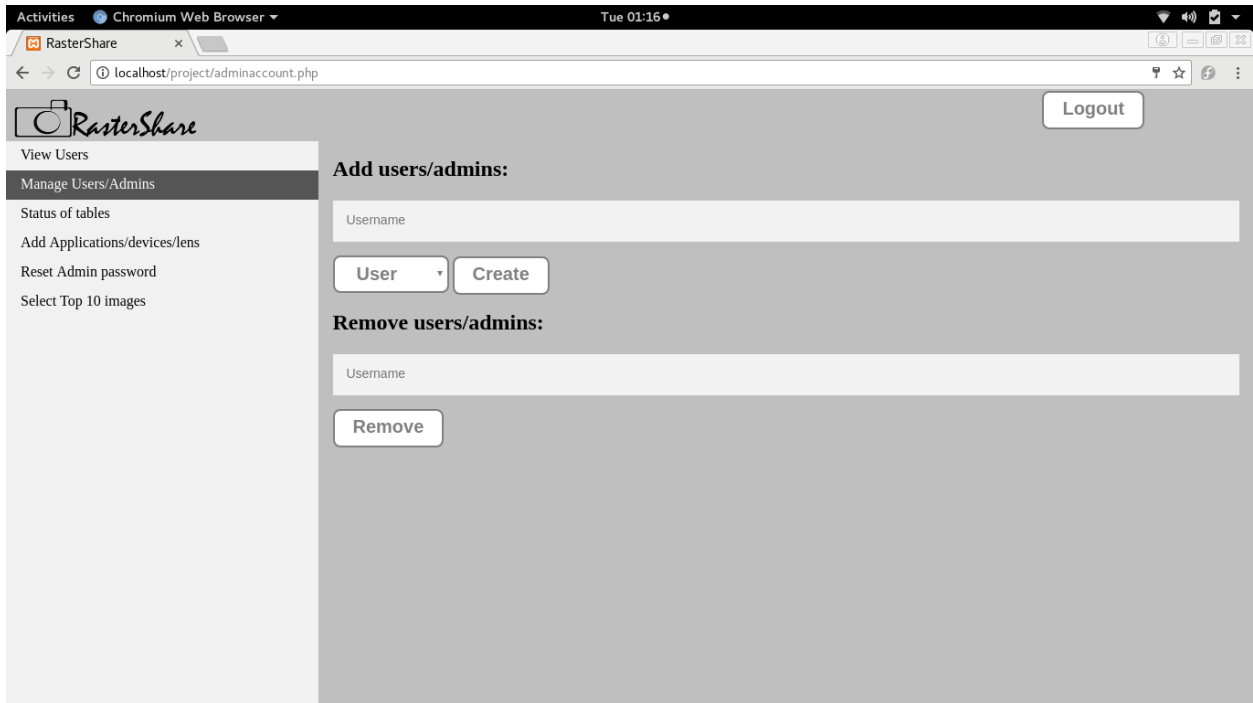
Managing Users

Once you log in as admin you'll see an interface as shown below.



The first tab on the navigation bar “view users” when you click on it you get an interface as shown above. Where you can select users by clicking on the checkbox adjacent to the user’s entry and you can click on delete button to delete users. You can select multiple users and delete them all at once.

To add new users as well as admin you can click on manage users/admin tab and you can add and delete users and admin by typing in their email address in the textboxes present on the screen. Make sure that you select the type of user you want to create before creating a new user.

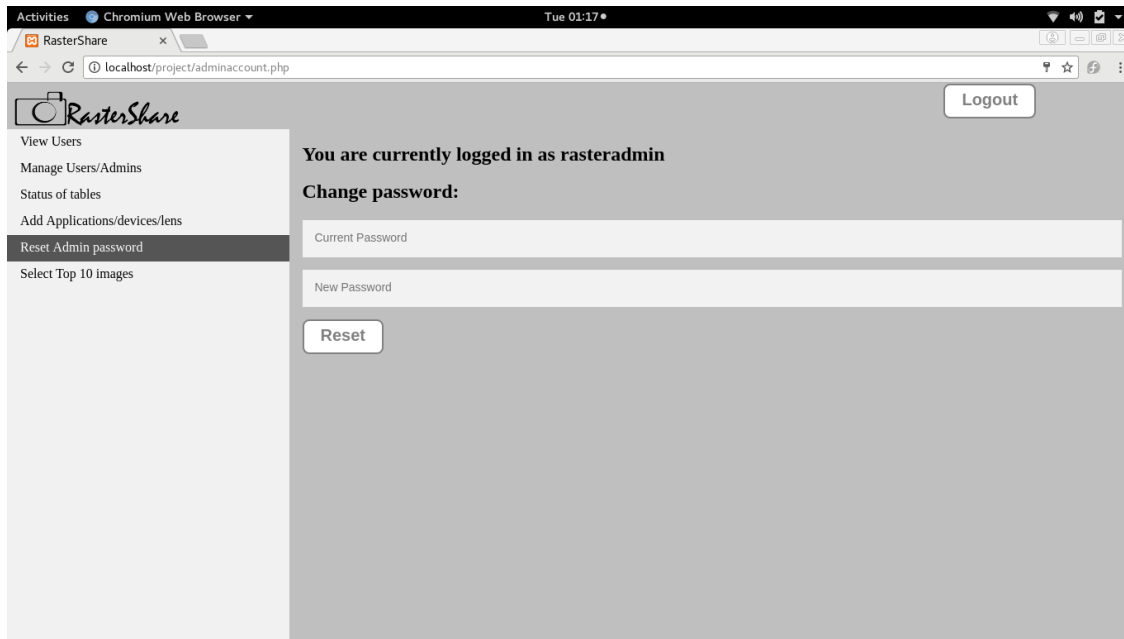


Status of tables

The status of tables tab is used to get an overview of all the tables which are used to generate content in RasterShare. You'll get the information stored in tables such as the lens, devices, apps, lens_type.

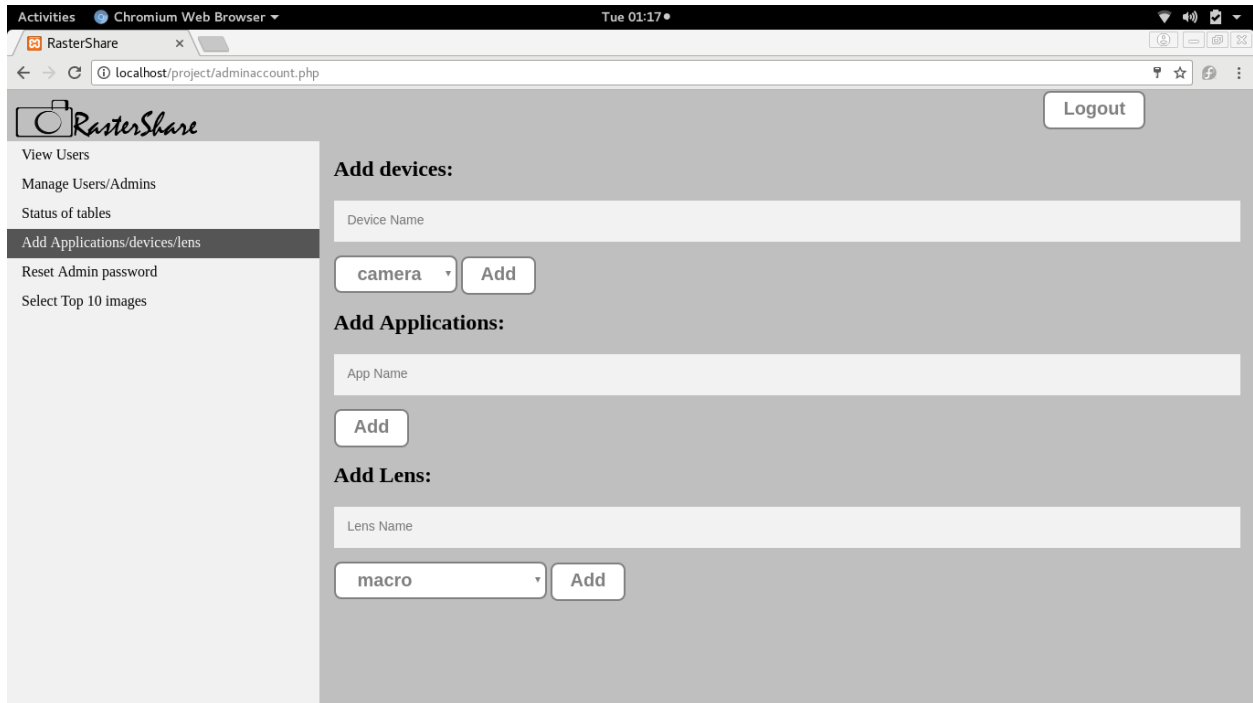
Reset admin password

The Rest admin password tab is used to reset the password of the current admin. To reset the password enter the current password in the first textbox and enter the new password in the second textbox and then click on Reset button to reset the password. After the first use please reset the default admin password as it is unsafe to continue with the same password.



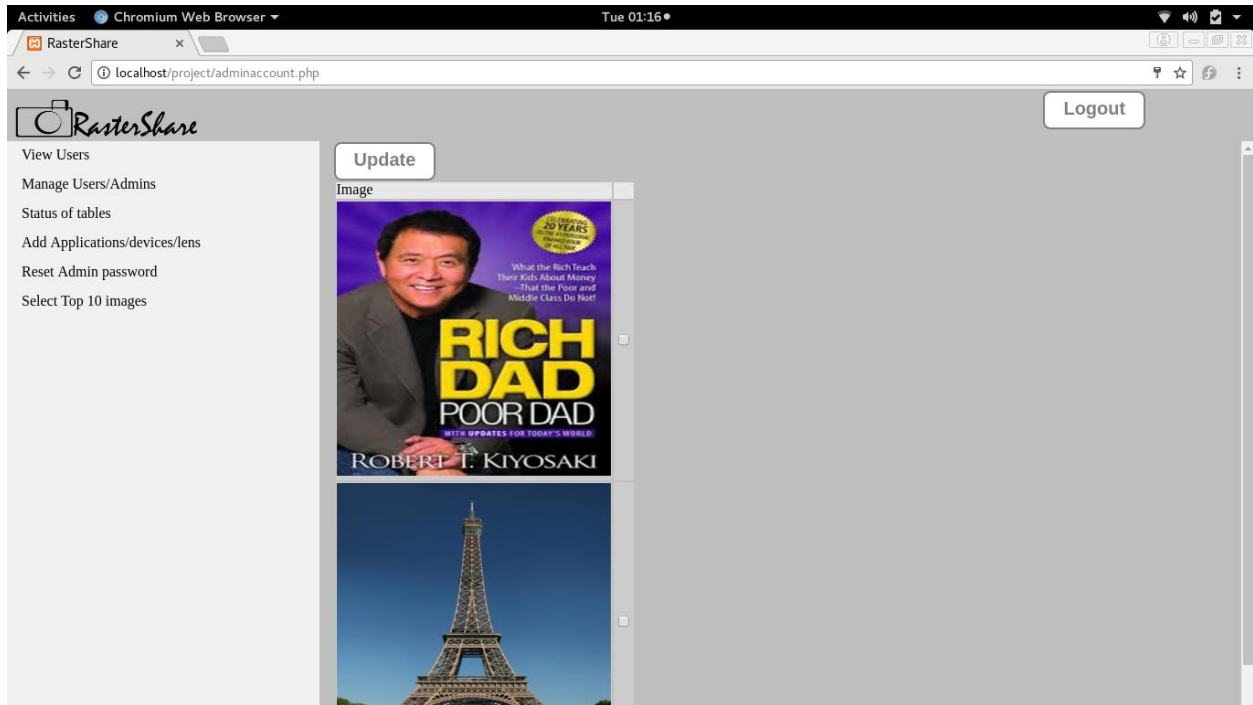
Adding devices/lens and applications

To add new devices, lens or applications click on the “Add devices/lens/applications” tab and then after that input the value in the corresponding text box and select the value from the drop-down menu and then click on add.



Selecting the top ten images

As admin the last task which you have to do is to select the top ten images from the list on images in the system. To select the checkbox adjacent to the images which you want to display on the home page and then click update. The ranks would be in the order of selection which you will be following while selecting the images.

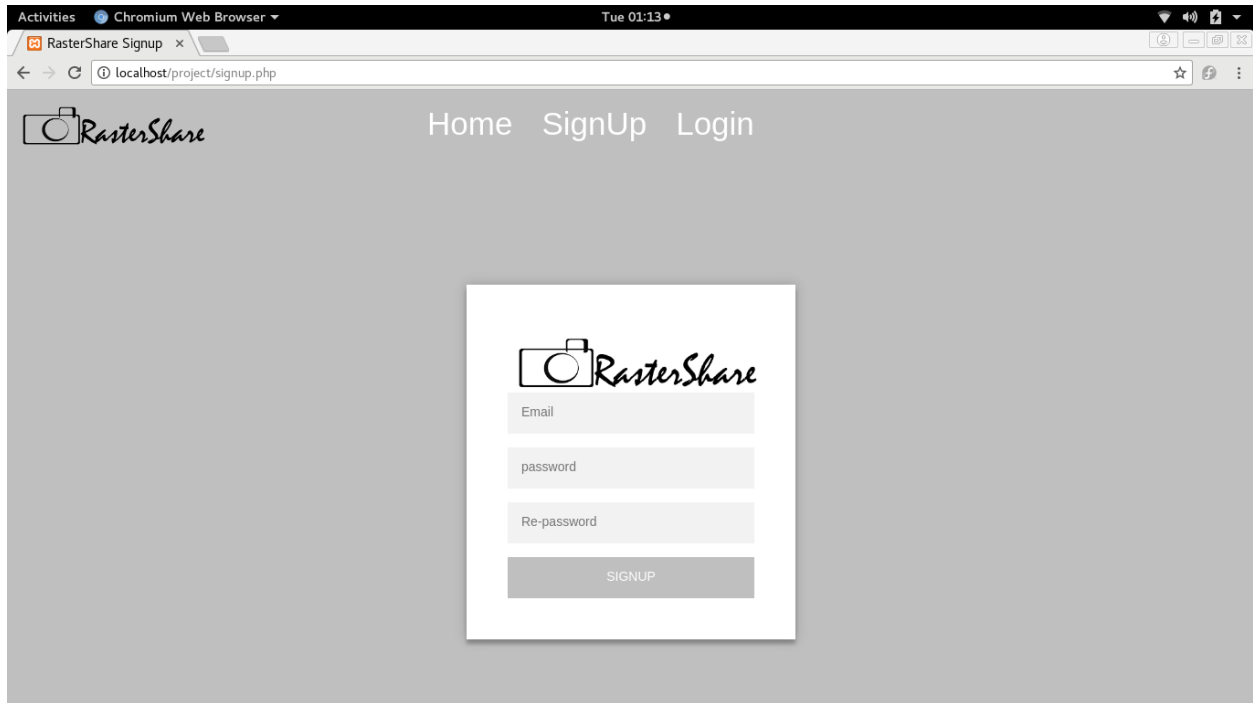


User role

Users are the second type of role available in the system. Users are the people who create an account and use the system. They don't have the permission to alter the system. An admin can create users but users can't create an admin.

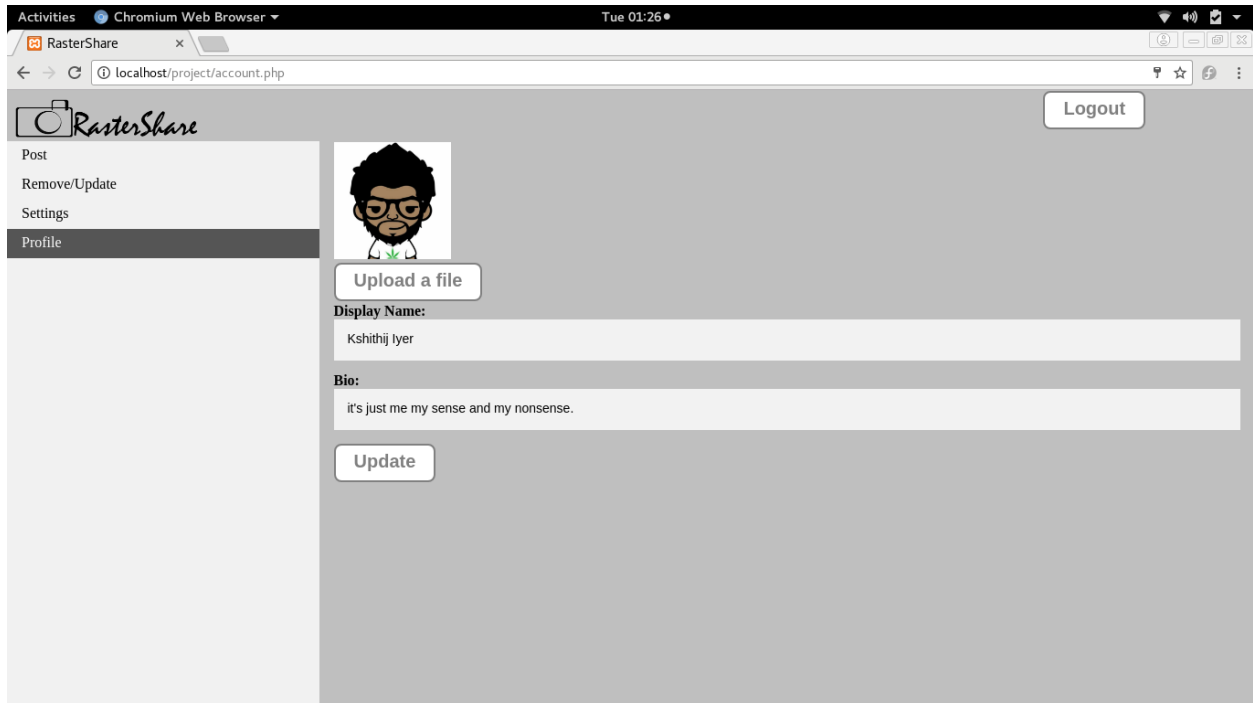
Creating a new user account

To create new user's, you'll have to go to the signup page enter your email id and password and click on signup. If your email id is already registered then you won't be able to create a new user account. You'll either have to create a new account using a new email and password or login through the existing account or ask the admin to delete your account.



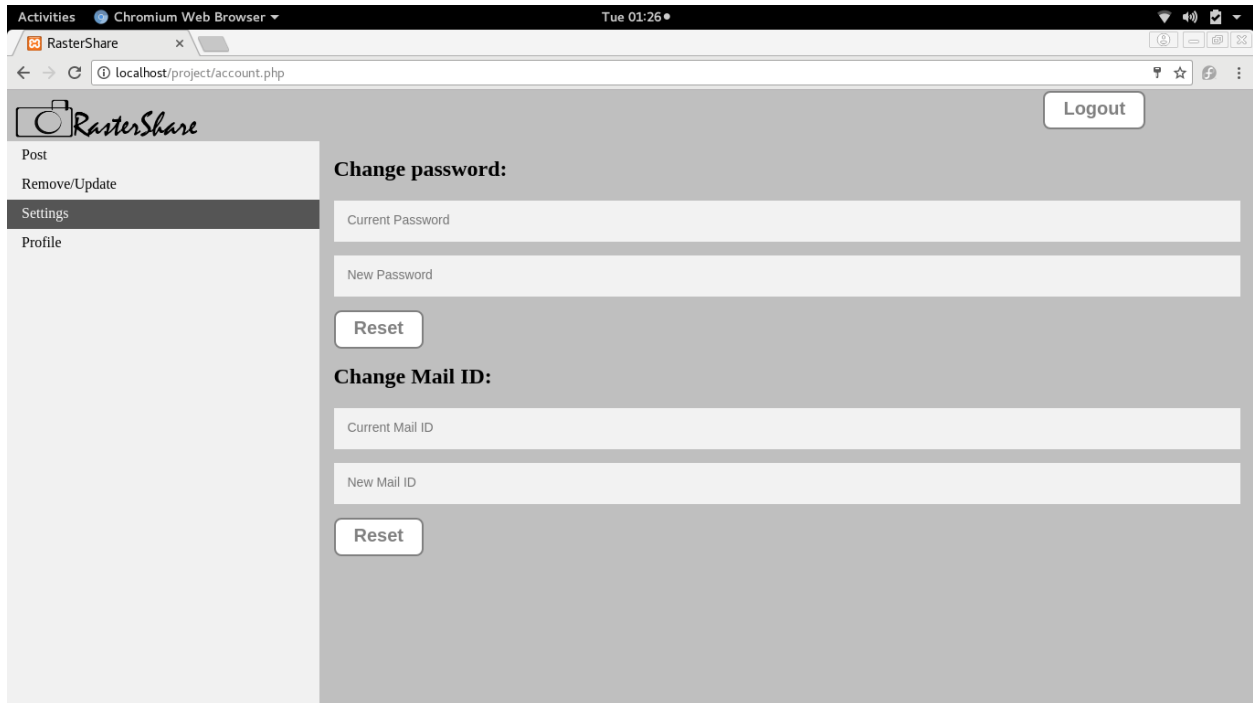
Setting up User profile

The user profile is needed to display details regarding the owner of the blog/website on the home page of the blog/website. User profile tab is the last tab in the navigation bar. You'll have to give a display name, display pic and bio here and click update to save the changes.



Changing email and password

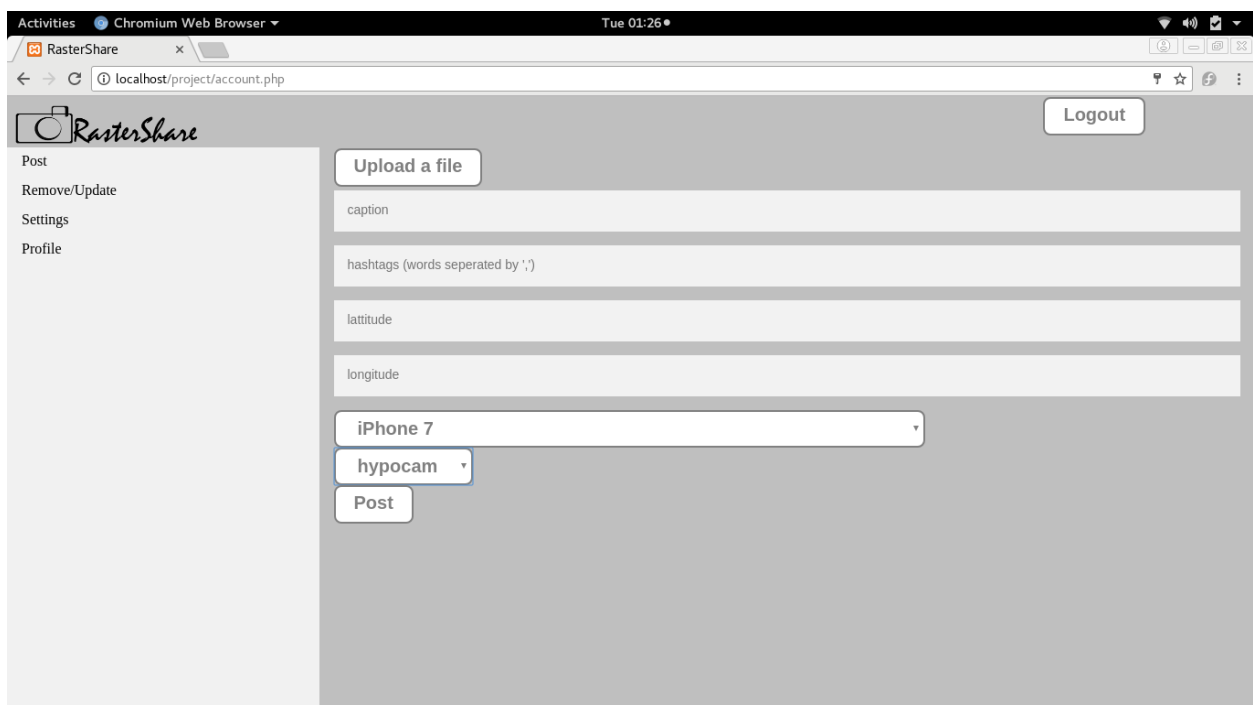
To change email and password click on the settings tab and then fill the text boxes depending on what you want to change and then click on reset. Make sure you type the current email and the current password properly.



The screenshot shows the RasterShare web application in a Chromium browser. The address bar displays 'localhost/project/account.php'. The page has a sidebar with navigation links: Post, Remove/Update, Settings (highlighted), and Profile. The main content area is titled 'Change password:' and contains two text input fields labeled 'Current Password' and 'New Password', followed by a 'Reset' button. Below this is a section titled 'Change Mail ID:' with two text input fields labeled 'Current Mail ID' and 'New Mail ID', also followed by a 'Reset' button. A 'Logout' button is located in the top right corner.

Adding new posts

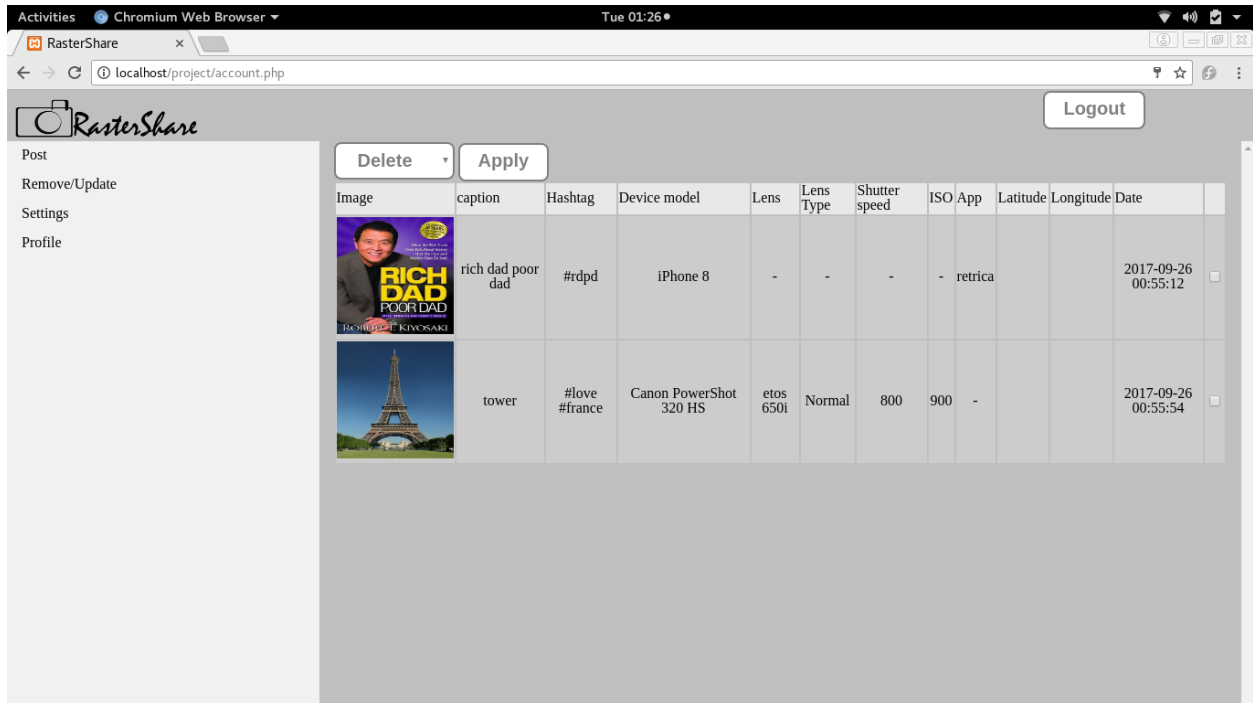
To add a new post click on the post tab and fill the form which is displayed and click on the post button to submit the post. Note that latitude and longitude are optional.



The screenshot shows the RasterShare web application with the 'Post' tab selected in the sidebar. The main content area contains a form for creating a new post. It starts with an 'Upload a file' button, followed by four text input fields labeled 'caption', 'hashtags (words seperated by ',')', 'latitude', and 'longitude'. Below these are two dropdown menus: the first is set to 'iPhone 7' and the second is set to 'hypocam'. At the bottom of the form is a 'Post' button. The 'Logout' button remains in the top right corner.

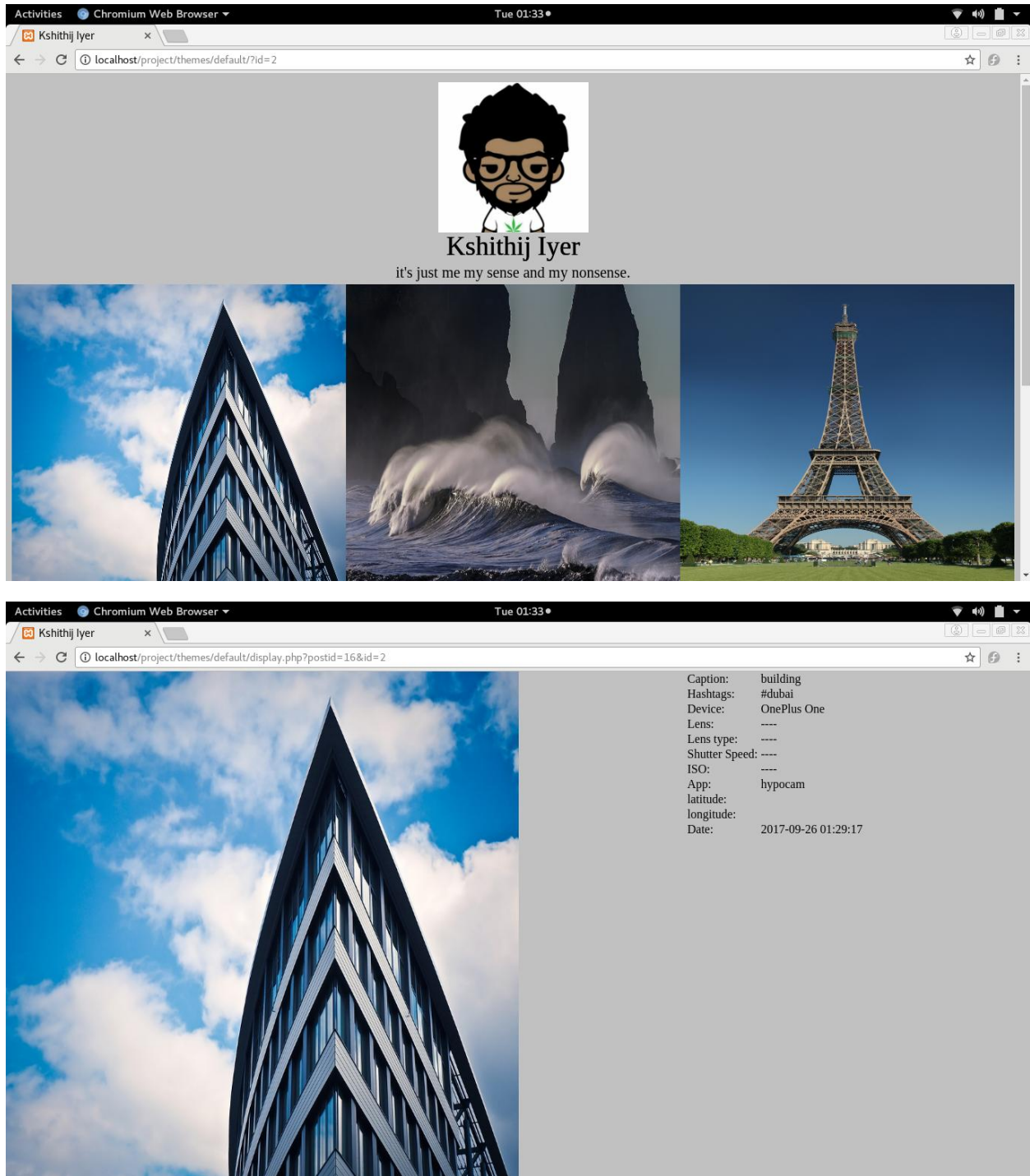
Deleting posts and Updating posts

To delete or update a post click on remove/update tab and then select the checkbox corresponding to the post. And select the operation you want to perform the post. If you wish to delete you can delete multiple posts at the same time. But you can only update one post at a time. Once you select a post which you want to update click apply and you'll be redirected to a form where you can perform the changes. And click on save to apply the changes. (It's better to be careful while adding new posts instead of updating it later.)



Seeing public page

Each user in RasterShare has his/her own dedicated page to display all the posts which he adds to the system. To access the page. You'll have to pass your user id which is a number after the URL, Like **`/RasterShare/?id=2`** which will redirect you to a theme which installed on the instance of RasterShare the user id can be observed on top of the image in the profile tab.



Note: The view on your system can be different than the one shown above. The view is dependent on the default theme which is set by the admin.

FAQ:

I have changed my display picture but it is not reflecting in profile I am still seeing the old picture?

Go to your browser setting and clean the cache and delete all the cookies. The image is not changing on the screen as the browser might be fetching it from the cache.

I am unable to delete the default admin account what should I do?

No! you can't delete the default admin account this is programmed in the system itself.