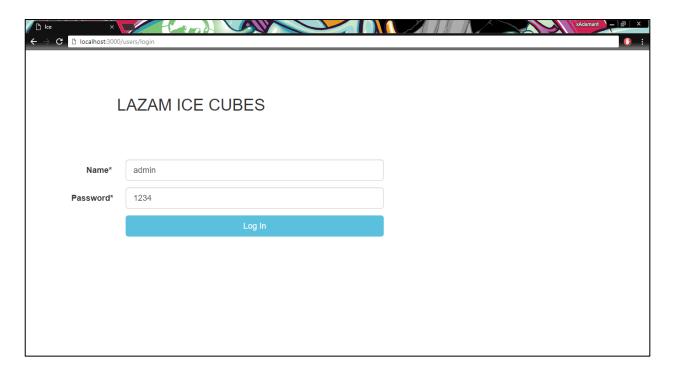
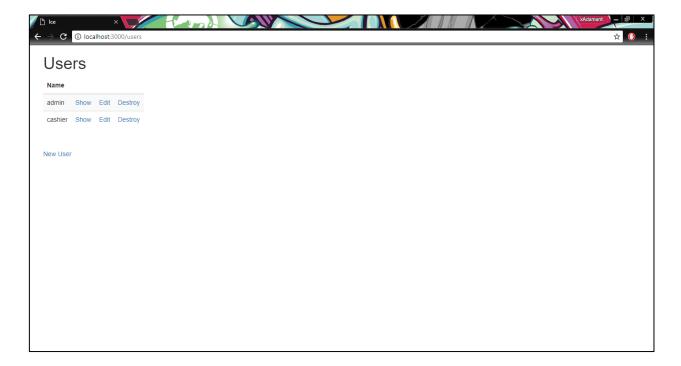
## **Lazam Ice Cubes Purchasing and Inventory System**

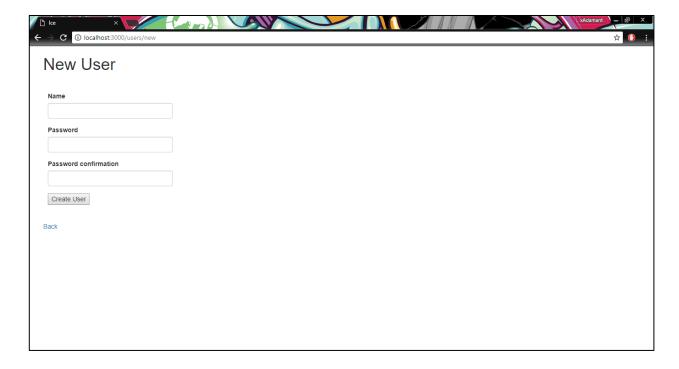
Lazam Ice Cubes Purchasing and Inventory System is a Web-based Application using Ruby on Rails platform. This application caters the recording of purchase transactions of the customers.



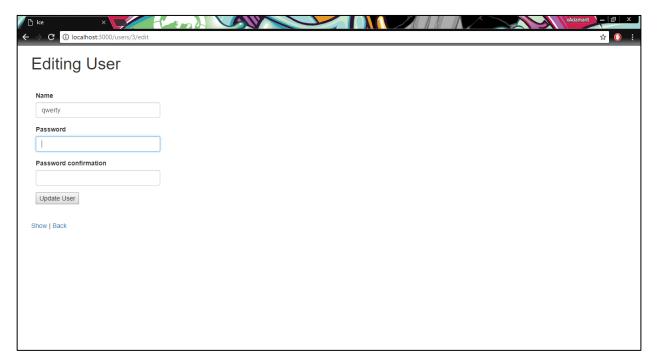
It has a login system that will protect the management of entries with in the system. The *name* is a string variable while the *password* is a digest variable using the *bcrypt gem* of ruby.



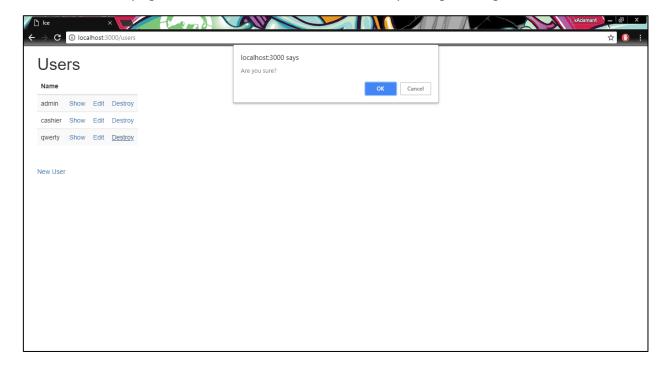
The *users page* only displays the *names* as the *passwords* are hidden for viewing. In this page, users have the access to the CRUD functions which are the Create, Read, Update and Delete.



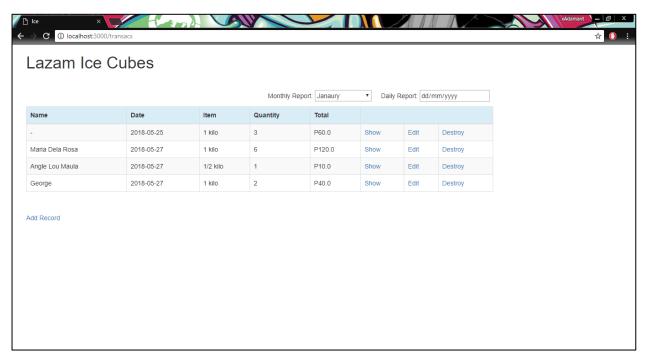
This is the *create page* for the *users*. This page will only ask for the user's *name* and *password*. It also has a second text field for the password confirmation.



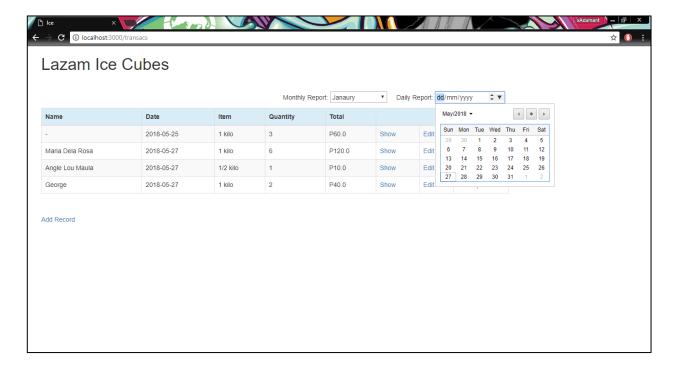
The edit page for users has the similar fields for updating existing users.



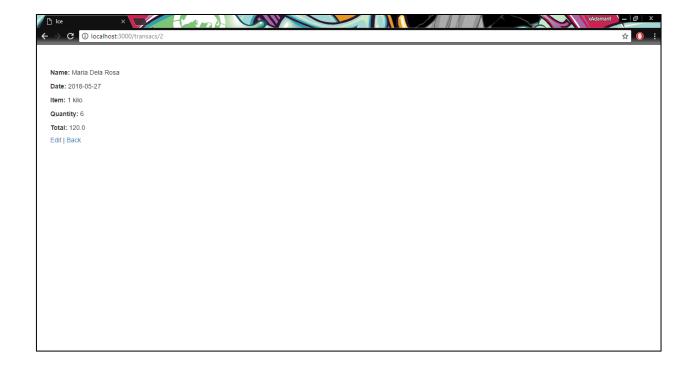
This is the *delete* functionality for the users. It will ask confirmation before deleting the user.



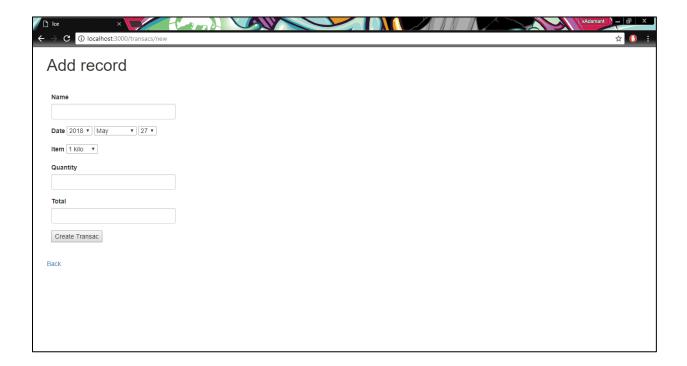
The *transaction page* of Lazam Ice Cubes where every purchase transaction is recorded. This page displays the *Name* of the customer (provided that it is given), the date when the transaction happened, the type and quantity of item bought, and the total amount of the purchase transaction.



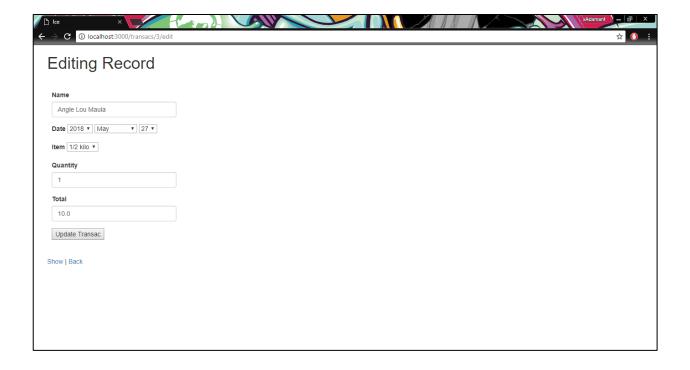
Top of the page has the filters that will limit the display of transactions by month or by day.



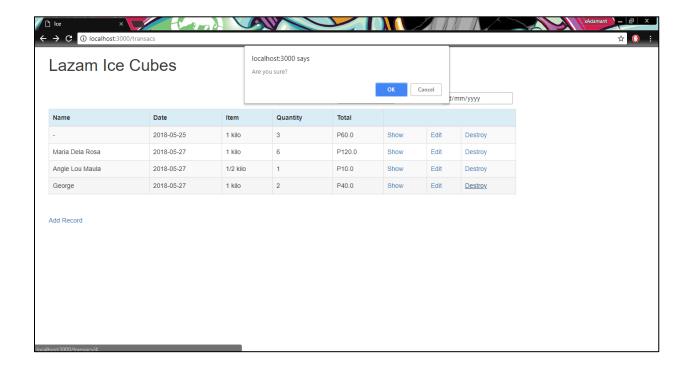
This is the *display page* of every transaction. This will only display the information of a certain transaction.



The *create page* where the adding of record is done. The fields are: *Name* which is a text field and can be null, *Date* which is a date variable, *Item* which is a dropdown with 3 items (1 kilo, ½ kilo, ¼ kilo), *Quantity* which receive integer input and *total* which will the computation of the item price and duration.



Edit page will have the same fields of the create page. This will let the user to edit an existing transaction within the record



This is how the delete function. This will let the user delete an existing transaction. It will ask confirmation before deleting a record.