CI and Bootstrap Assignment

Index no:18001564 2020.07.29

Description of implement details.

I write this report for the 3rd assignment of the course SCS2208 which we were adviced to implement simple application using Codeignitor and Bootstrap. I used Bootstrap version 4 which is a CSS framework to implement my application with the php framework Codeignitor. I used PhPMyadmin to create my database. I created only one table to the application.

Summary

I implemented a simple application for an employee management system. I can add a new employee, view his details, update his details, and delete the record. Also I added a button to generate a report pdf which includes the status of the employees' table such as the count of male and female employees.

Lesson learnt

- I learnt to how to implement a simple application using Codeignitor which is a framework of PHP.
- I learnt how to work with Bootstrap and implement an web application more easily.
- I learnt about mysql and implement CRUD operations in a web application with sql queries.
- I learnt how to create a pdf file using Codeignitor.

Problem encountered and how were they resolved

• I faced to so many errors while implementing the application. There were a lot of PHP errors, sql errors, html errors and many more. I resolved all of them by watching videos on our vle and you tube.

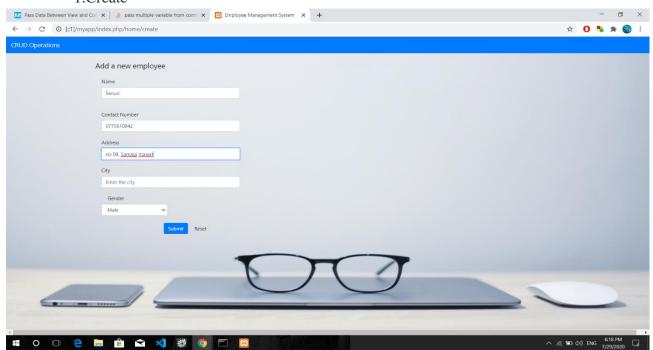
Function implemented

I implemented 5 functions which we were adviced to do. They were CRUD operation and a report which includes the data saved in the database.

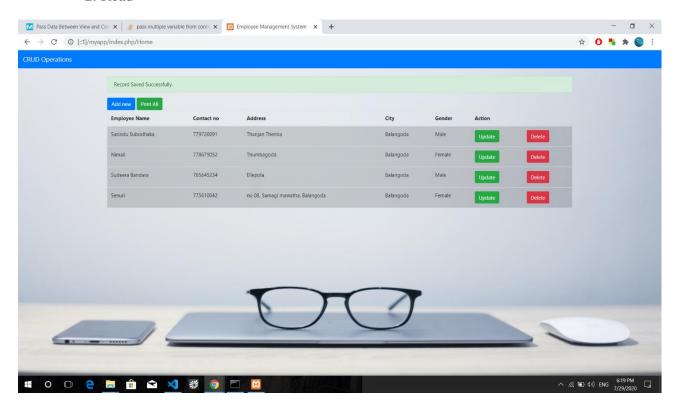
Here is some screen shots of my application..

CRUD operations

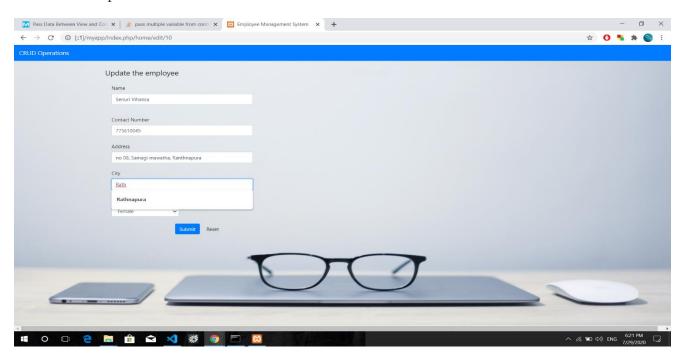
1.Create

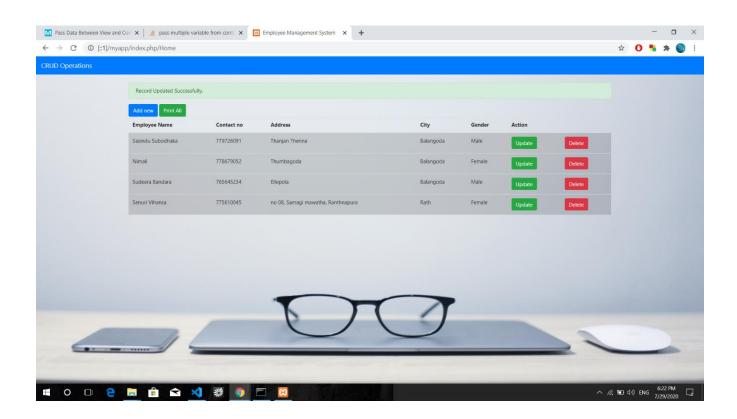


2. Read

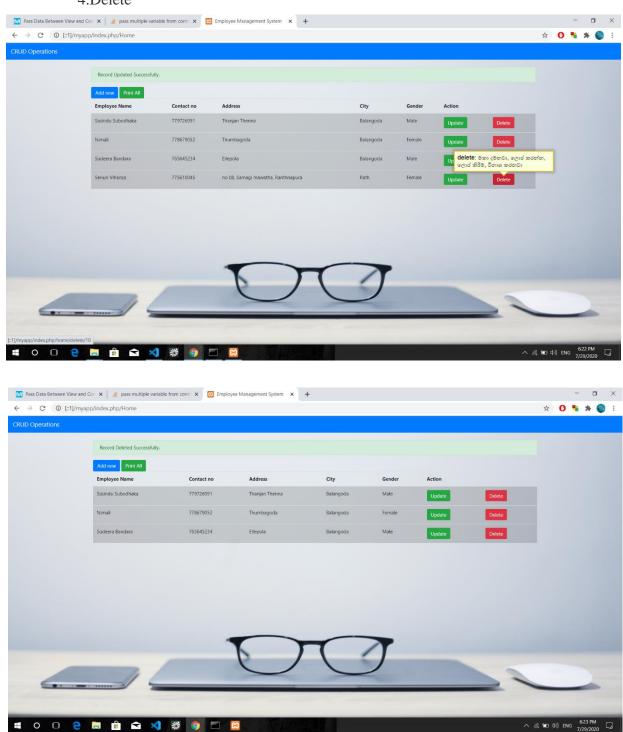


3.update





4.Delete



5. Report Generation

