Overview

This website can handle two types of user.Site has two user interface as admin-employee portal.They have separate login options.Here Admin can login with his own user\_id and password.Admin can see all the employee details ,edit, update and delete them too.Also there are more functionalities admin have authority to access.On the other hand Employee can access his own portal through google login and can use his accessable functionalities.

Technology used

* HTML
* CSS FrontEnd Techstack
* BOOTSTRAP
* Python( Framework- FLASK) BackEnd Techstack
* SQLite3(SQL engine) Database Management

Follow up Description

1. Install python latest version along with pip package installer and visual studio code editor. Just go through the YouTube link and watch how to configure python in visual studio code.

<https://youtu.be/dNFgRUD2w68>

1. After configuring visual studio with python, learn how to download flask through command line and create your project folder.

Note: you must create your own project folder and must create own virtual environment in your system. Follow the links:

<https://youtu.be/cPlQnzBcMgc>

<https://flask.palletsprojects.com/en/1.1.x/installation/>

1. After all this happened now come in our database settings. You have to install the sqlite3 in your system. Go through the below link and configure it with your system.

<https://youtu.be/wXEZZ2JT3-k>

1. now you can easily run the flask application with your vs code terminal. Then go to the browser and see it.

How to use the code: type the following commands in the terminal of visual studio code:

cd viro

cd Scripts

activate

cd..

cd..

python -m flask run