>> Settings.py > add (application name =MySQL\_CRUD )

INSTALLED\_APPS = [

    'django.contrib.admin',

    'django.contrib.auth',

    'django.contrib.contenttypes',

    'django.contrib.sessions',

    'django.contrib.messages',

    'django.contrib.staticfiles',

    'MySQL\_CRUD',

]

>> Settings.py> add database details

DATABASES = {

    'default': {

        'ENGINE': 'django.db.backends.mysql',

        'NAME': 'django',

        'USER': 'root',

        'PASSWORD': 'sandy',

        'HOST': 'localhost',

        'PORT': '3306',

    }

}

>> Create static and templates folder in MySQL\_Database and then link the folders in settings.py

>> Static configuration >

STATIC\_URL = '/static/'

STATICFILES\_DIRS = [

    BASE\_DIR /"static",

]

>>Template configuration>

TEMPLATES = [

    {

        'BACKEND': 'django.template.backends.django.DjangoTemplates',

        'DIRS': [os.path.join(BASE\_DIR,"templates")],

        'APP\_DIRS': True,

        'OPTIONS': {

            'context\_processors': [

                'django.template.context\_processors.debug',

                'django.template.context\_processors.request',

                'django.contrib.auth.context\_processors.auth',

                'django.contrib.messages.context\_processors.messages',

            ],

        },

<https://getbootstrap.com/docs/3.4/getting-started/#download>

<https://code.jquery.com/jquery-3.6.4.min.js>

<https://fontawesome.com/download>

>> In static folder add > bootstrap (bootstrap.min), jquery(jquery.min), fontawesone(all folders)

>> in templates folder create html pg (index.html,home.html,header.html)

>> In header.html

{% load static %}

<link rel="stylesheet" href="{% static 'bootstrap/bootstrap.min.css' % }">

<link rel="stylesheet" href="{% static 'myfont/css/all.min.css' % }">

<script> scr= "{% static 'jquery/jquery.min.js' %}"  </script>

(myvenv) C:\Users\sksan\crud\MySQL\_Database>pip install mysqlclient

(myvenv) C:\Users\sksan\crud\MySQL\_Database>python .\manage.py runserver

>> urls.py

from django.contrib import admin

from django.urls import path

from MySQL\_CRUD import views

urlpatterns = [

    path('admin/', admin.site.urls),

    path('', views.home,name="Home")

]

>> views.py

from django.shortcuts import render

# Create your views here.

def home(request):

    return render(request,"home.html")

>> index.html

{% include "header.html" %}

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta http-equiv="X-UA-Compatible" content="IE=edge">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Document</title>

</head>

<body>

    {% block content %}

    {% endblock %}

</body>

</html>

>> home.html

{% extends 'index.html' %}

{% block content %}

   <h1>Home page</h1>

{% endblock %}

(myvenv) C:\Users\sksan\crud\MySQL\_Database>python .\manage.py runserver

In static/css/style.css

>> style.css

h1{

    position: absolute;

    top: 50%;

    left: 50%;

    transform: translate(-50%,-50%);

}

Link the style.css sheet in header,html

>> header.html

{% load static %}

<link rel="stylesheet" href="{% static 'bootstrap/bootstrap.min.css' % }">

<link rel="stylesheet" href="{% static 'myfont/css/all.min.css' % }">

<link rel="stylesheet" href="{% static 'css/style.css' % }">

<script> scr= "{% static 'jquery/jquery.min.js' %}"  </script>