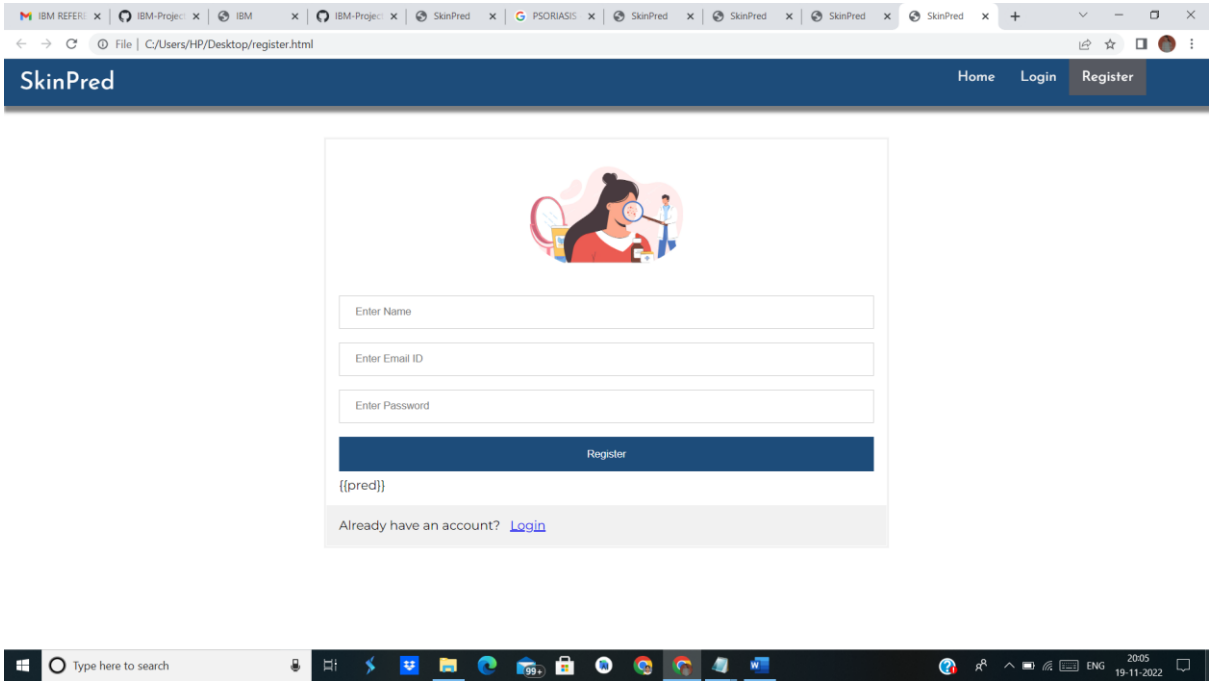
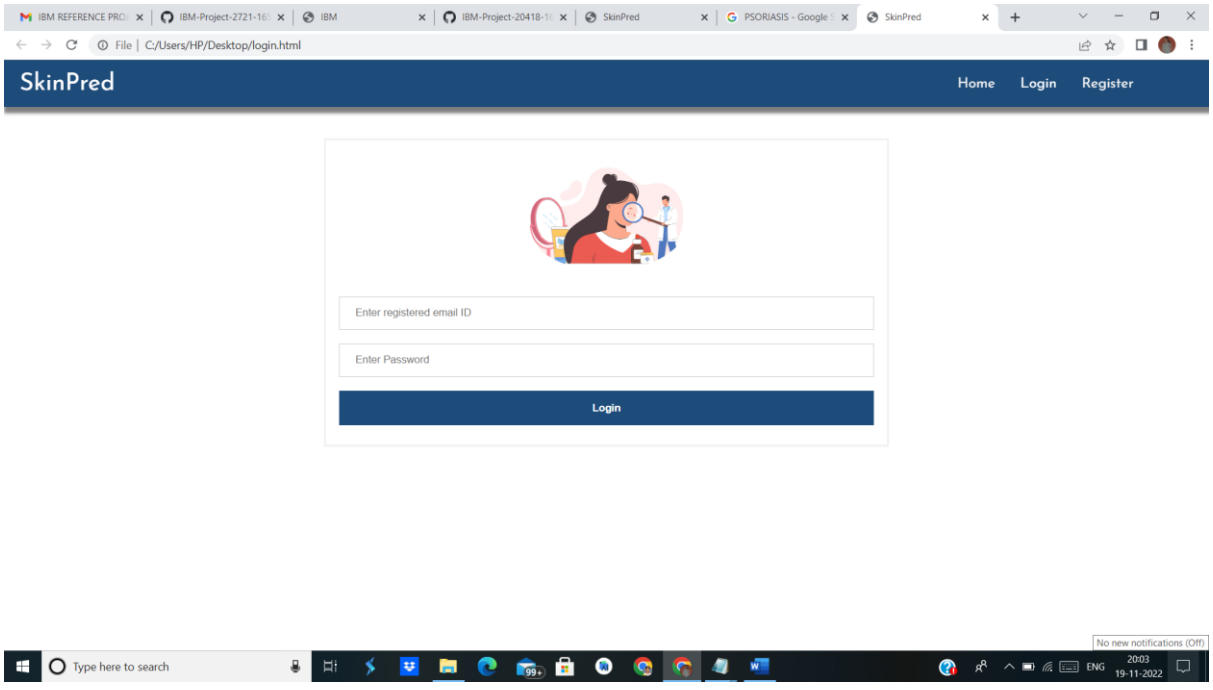
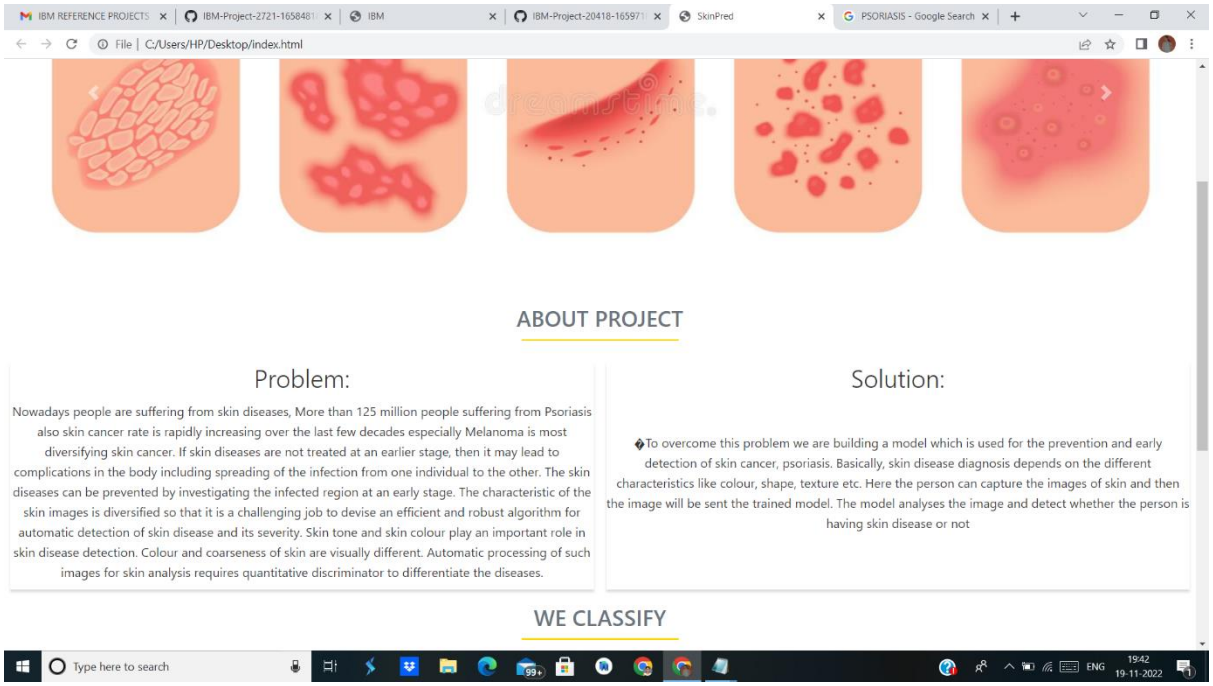
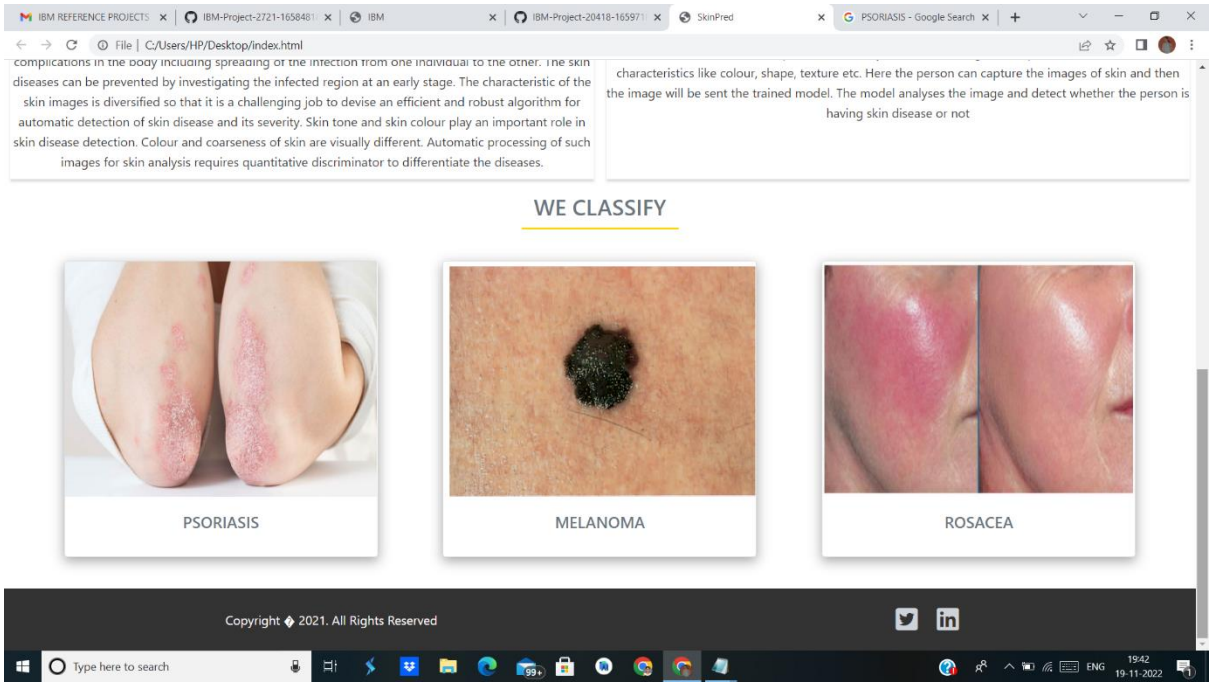
HTML Pages


SkinPred
Home
Login
Register
File | C:/Users/HP/Desktop/register.html
Enter Name
Enter Email ID
Enter Password
Register
{{pred}}
Already have an account? Login
Type here to search
ENG
20:05
19-11-2022


SkinPred
Home
Login
Register
File | C:/Users/HP/Desktop/login.html
Enter registered email ID
Enter Password
Login
Type here to search
No new notifications (Off)
ENG
20:03
19-11-2022


SkinPred
Home
Login
Register
Prediction
Different types of Skin Disorders
ABOUT PROJECT
Problem:
Solution:


ABOUT PROJECT
Problem:
Nowadays people are suffering from skin diseases, More than 125 million people suffering from Psoriasis also skin cancer rate is rapidly increasing over the last few decades especially Melanoma is most diversifying skin cancer. If skin diseases are not treated at an earlier stage, then it may lead to complications in the body including spreading of the infection from one individual to the other. The skin diseases can be prevented by investigating the infected region at an early stage. The characteristic of the skin images is diversified so that it is a challenging job to devise an efficient and robust algorithm for automatic detection of skin disease and its severity. Skin tone and skin colour play an important role in skin disease detection. Colour and coarseness of skin are visually different. Automatic processing of such images for skin analysis requires quantitative discriminator to differentiate the diseases.
Solution:
To overcome this problem we are building a model which is used for the prevention and early detection of skin cancer, psoriasis. Basically, skin disease diagnosis depends on the different characteristics like colour, shape, texture etc. Here the person can capture the images of skin and then the image will be sent the trained model. The model analyses the image and detect whether the person is having skin disease or not
WE CLASSIFY


IBM REFERENCE PROJECTS
IBM-Project-2721-1658481
IBM
IBM-Project-20418-165971
SkinPred
PSORIASIS - Google Search
File | C:/Users/HP/Desktop/index.html
complications in the body including spreading of the infection from one individual to the other. The skin diseases can be prevented by investigating the infected region at an early stage. The characteristic of the skin images is diversified so that it is a challenging job to devise an efficient and robust algorithm for automatic detection of skin disease and its severity. Skin tone and skin colour play an important role in skin disease detection. Colour and coarseness of skin are visually different. Automatic processing of such images for skin analysis requires quantitative discriminator to differentiate the diseases.
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WE CLASSIFY
PSORIASIS
MELANOMA
ROSACEA
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Type here to search
ENG
19:42
19-11-2022


File | C:/Users/HP/Desktop/prediction.html
Skin Disease Detection
Home
Logout
SkinPred- AI-based localization and classification of skin disease with erythema
Nowadays people are suffering from skin diseases, More than 125 million people suffering from Psoriasis also skin cancer rate is rapidly increasing over the last few decades especially Melanoma is most diversifying skin cancer. If skin diseases are not treated at an earlier stage, then it may lead to complications in the body including spreading of the infection from one individual to the other. The skin diseases can be prevented by investigating the infected region at an early stage. The characteristic of the skin images is diversified so that it is a challenging job to devise an efficient and robust algorithm for automatic detection of skin disease and its severity. Skin tone and skin colour play an important role in skin disease detection. Colour and coarseness of skin are visually different. Automatic processing of such images for skin analysis requires quantitative discriminator to differentiate the diseases.
Choose File
No file chosen
Predict!
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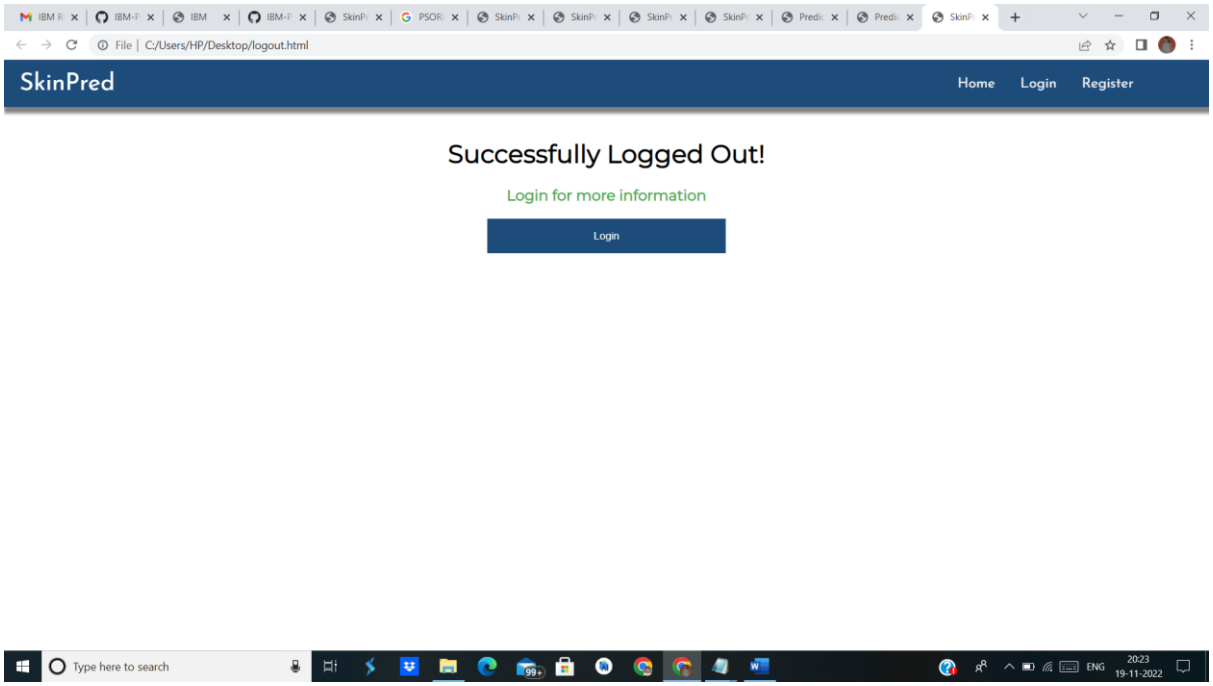
Type here to search
ENG
20:19
19-11-2022



Build Python Code:

```
import re
import numpy as np
import os
from flask import Flask, app,request,render_template
import sys
from flask import Flask, request, render_template, redirect, url_for
import argparse
from tensorflow import keras
from PIL import Image
from timeit import default_timer as timer
import test
from pyngrok import ngrok
import pandas as pd
import numpy as np
import random
```

Run the Application: