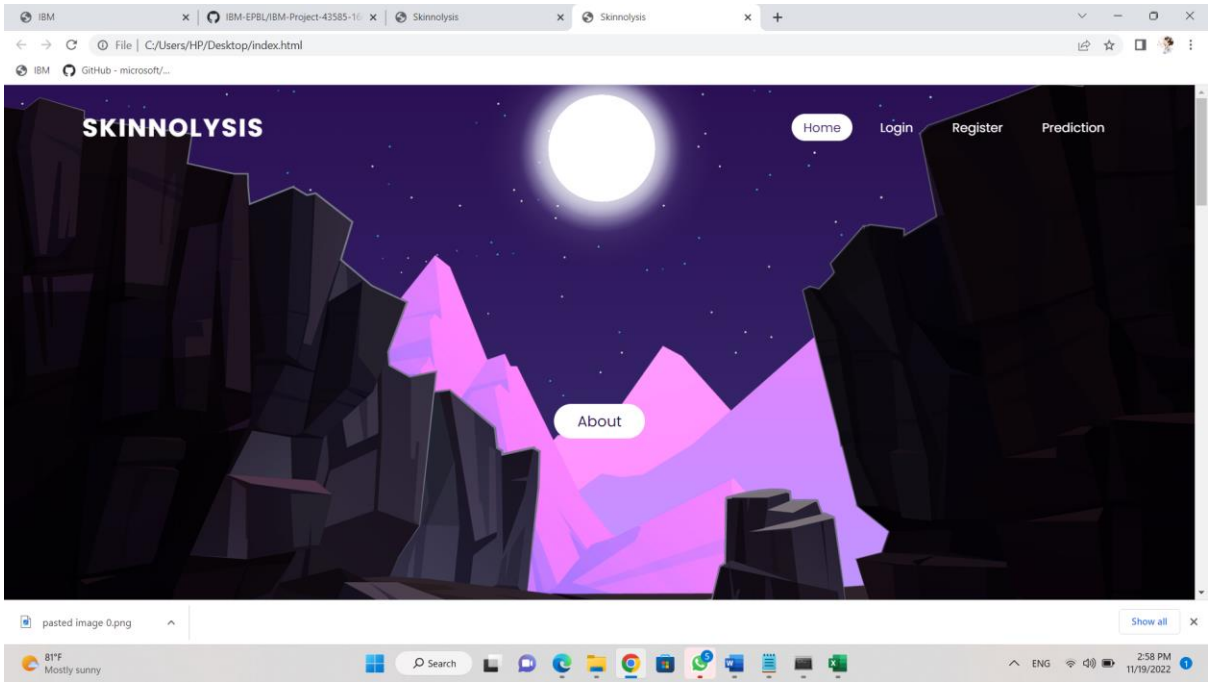
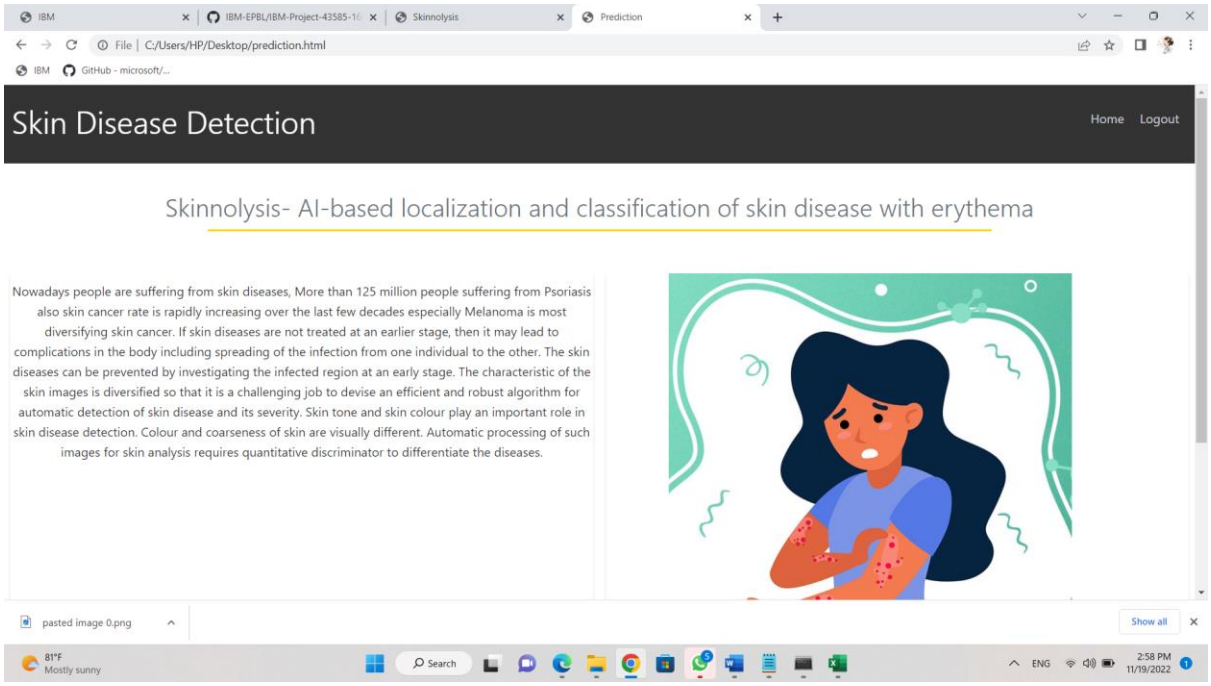
Date	04-11-2022
Team ID	PNT2022TMID38364
Project Name	AI-based localization and classification and classification of skin disease with erythema.

Run the Application:

```
(yoloenv) C:\Users\HP\Desktop\Skin Disease-Flask>python app.py
C:\Users\HP\Desktop\Skin Disease-Flask\2_Training\src
C:\Users\HP\Desktop\Skin Disease-Flask\Utils
Using TensorFlow backend.
 * Serving Flask app 'app' (lazy loading)
 * Environment: production
   WARNING: This is a development server. Do not use it in a production deployment.
   Use a production WSGI server instead.
 * Debug mode: on
WARNING: Logging before flag parsing goes to stderr.
I0408 10:46:55.315172 16316 _internal.py:225]  * Restarting with stat
C:\Users\HP\Desktop\Skin Disease-Flask\2_Training\src
C:\Users\HP\Desktop\Skin Disease-Flask\Utils
Using TensorFlow backend.
WARNING: Logging before flag parsing goes to stderr.
W0408 10:47:01.570987 12688 _internal.py:225]  * Debugger is active!
I0408 10:47:01.580646 12688 _internal.py:225]  * Debugger PIN: 523-440-810
I0408 10:47:02.808367   180 _internal.py:225]  * Running on http://127.0.0.1:5000/ (Press CTRL+C to quit)
```




IBM
IBM-EPBL/IBM-Project-43585-16
Skinnolysis
Prediction
File | C:/Users/HP/Desktop/prediction.html
IBM
GitHub - microsoft/...
Skin Disease Detection
Home
Logout
Skinnolysis- 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.
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