

RUN APPLICATION

Deep Learning Fundus Image Analysis for Early Detection of Diabetic Retinopathy

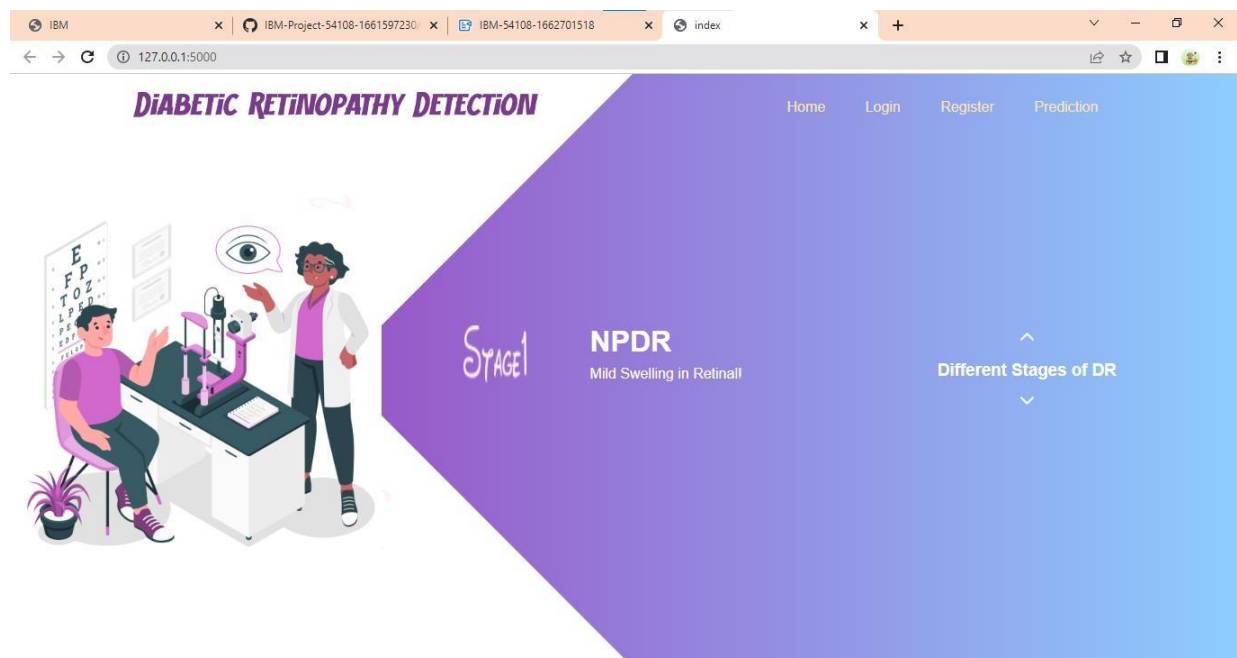
Team ID: PNT2022TMID24431

1) Run the application

```
* Serving Flask app 'app'
* Debug mode: off
WARNING: This is a development server. Do not use it in a production deployment. Use a production WSGI server instead.
* Running on http://127.0.0.1:5000
Press CTRL+C to quit
```

2) Open the browser and navigate to localhost:5000 to check your application.

The home page looks like this. You can click on login or register.



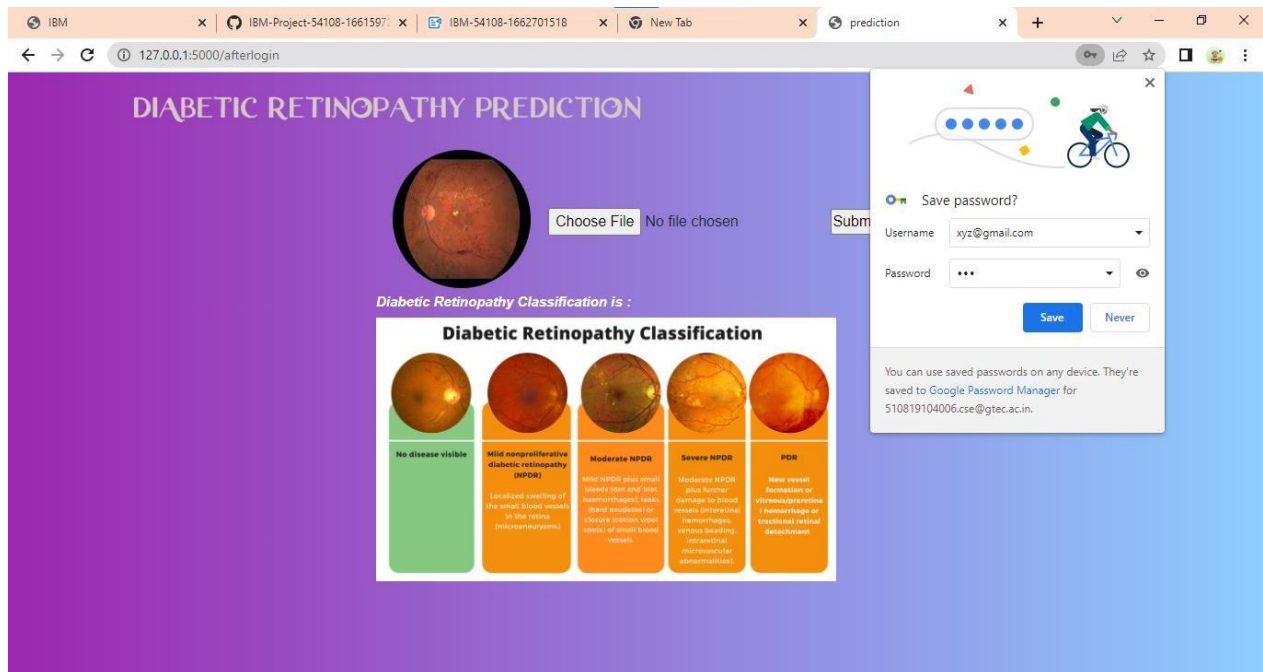
3) Register to the site if your new to the site.

The screenshot shows a web browser with multiple tabs. The active tab is titled 'Register' and the address bar shows '127.0.0.1:5000/register'. The website header features the title 'Diabetic Retinopathy Detection' in a stylized font, with 'Home' and 'Login' links. On the left, there is an illustration of a doctor in a white coat examining a patient's eye with a specialized device. The registration form on the right includes a 'Login' button and a prominent orange 'Register' button. Below these are social media icons for Facebook, Google, and Twitter. The form fields contain the username 'durga', the email 'durgavk@gmail.com', and a password field with three dots. A checkbox labeled 'I agree to the terms and conditions' is checked. At the bottom of the form is another orange 'Register' button.

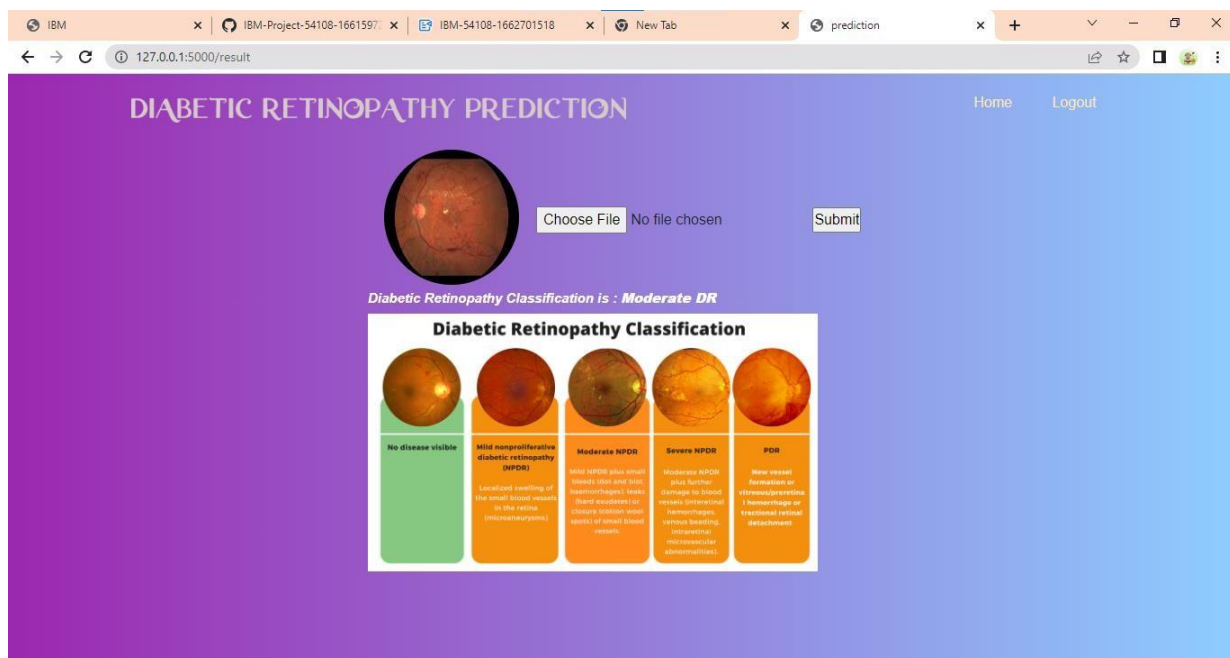
4) Login to the site, While logging in you need to provide your registered credentials,

This screenshot is identical to the one above, showing the same browser tabs and website interface. The registration form on the right side of the page is visible, with the 'Login' button highlighted in a light blue color, indicating it is the active option for the user. The 'Register' button remains orange. All other elements, including the illustration, social media icons, and form fields, are the same as in the previous image.

5) After successfully login you will redirect to the prediction page where we have to upload the image to predict the outcomes.



Output:



6) Logout:

