

Project Development Phase SPRINT 4

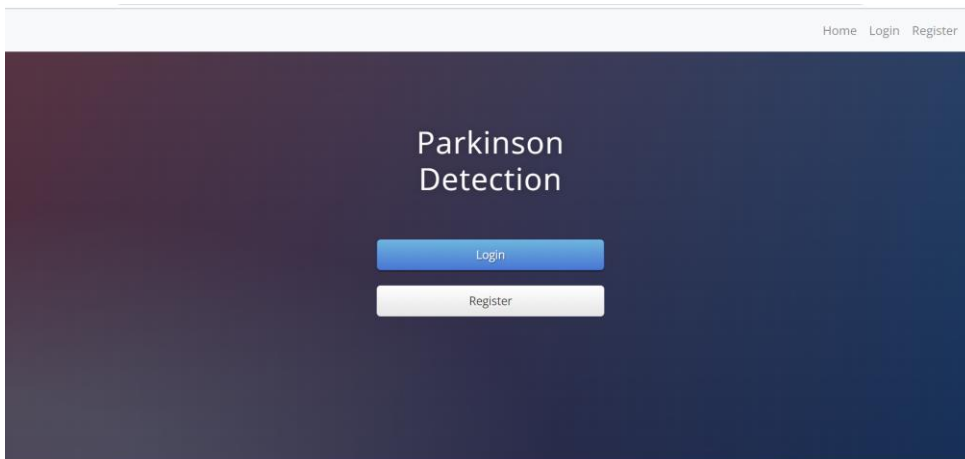
Date	13 November 2022
Team ID	PNT2022TMID52612
Project Name	Project - Detecting Parkinson's Disease using Machine Learning.

Sprint 4 Task:

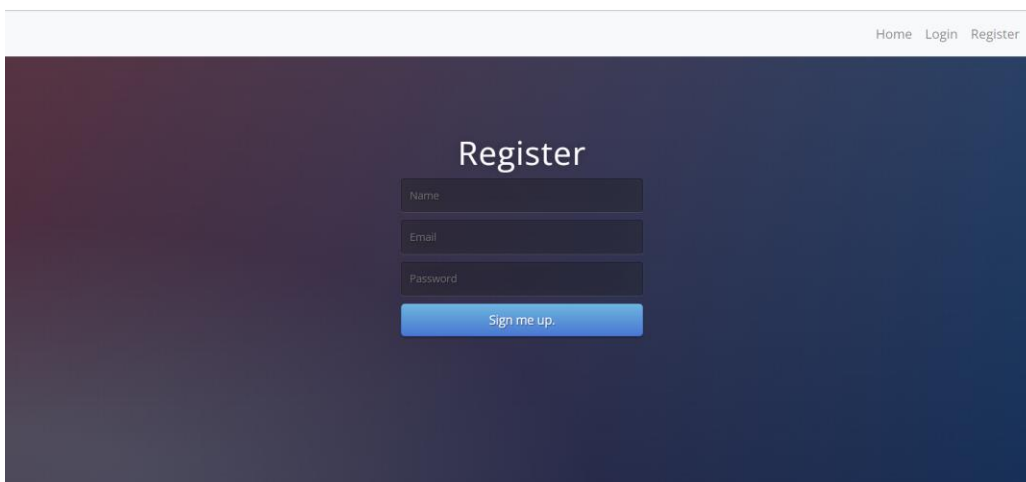
- *Test Vital page*
- *Integrate the result page with the ML model.*
- *Random forest model with 87 percent is deployed for classification*

Sprint 4 Output:

Login page :

A screenshot of a web application interface for "Parkinson Detection". The background is a dark blue gradient. At the top right, there are links for "Home", "Login", and "Register". In the center, the text "Parkinson Detection" is displayed. Below it, there are two buttons: a blue "Login" button and a white "Register" button with a blue border.

Registration Page :

A screenshot of a web application interface for "Register". The background is a dark blue gradient. At the top right, there are links for "Home", "Login", and "Register". In the center, the text "Register" is displayed. Below it, there are three input fields labeled "Name", "Email", and "Password". At the bottom, there is a blue button labeled "Sign me up."

Home Login Register

Register

Database to store user information and Login Credentials.

File Edit View Tools Help

New Database Open Database Write Changes Revert Changes Open Project Save Project Attach I

Database Structure Browse Data Edit Pragmas Execute SQL

Table: users Filter in any column

	password	name	id	email
Filter	Filter	Filter	Filter	Filter
1	pbkdf2:sha256:260000\$us87M6o2\$4abd3dd6c353ebd6fd88ad6...	gourav	1	gou@gmail.com
2	pbkdf2:sha256:260000\$J4wguuNU\$9508584a1c93bb9d4316a38...	vishal	2	vish@gmail.com
3	pbkdf2:sha256:260000\$vbIU0boL\$feab4c356e8ae2691d5247e6...	Yokesh	3	yoki@gmail.com

Mode: 1

Type of 1 chara

Remote

Identi

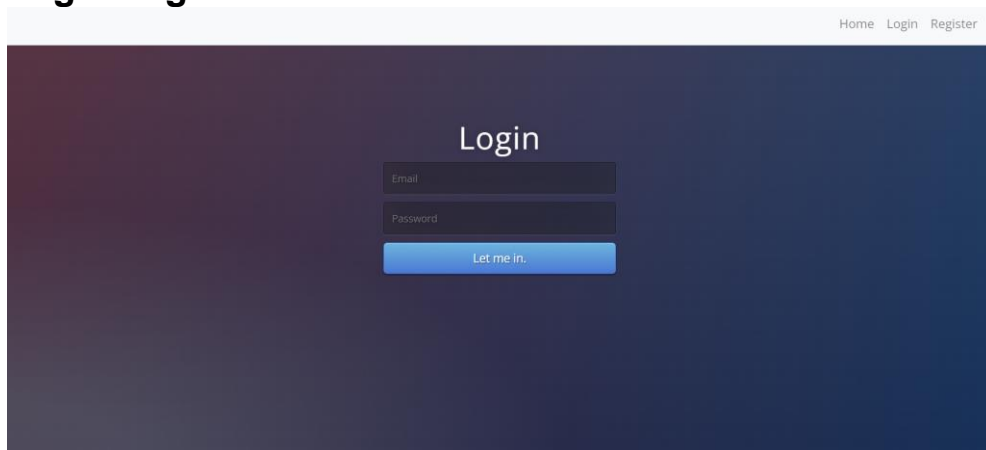
DBI

Nar

User Name and Email ID

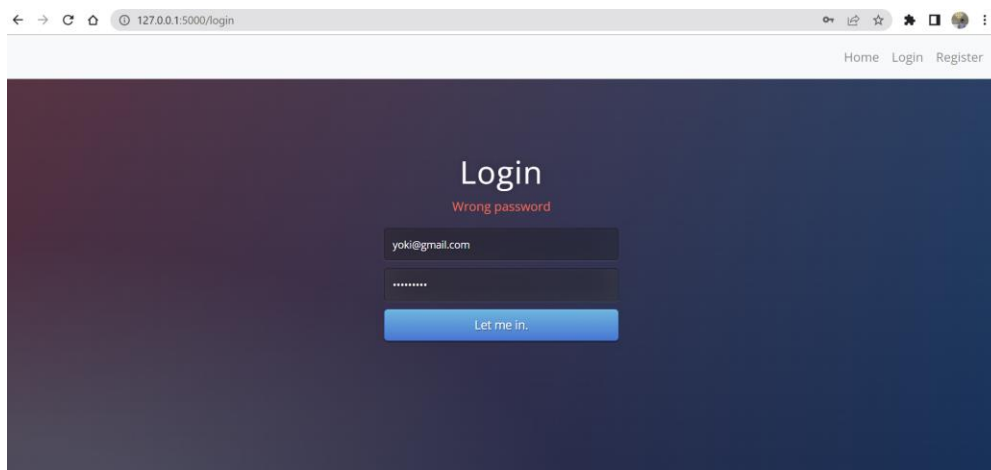
Hashed password

Login Page



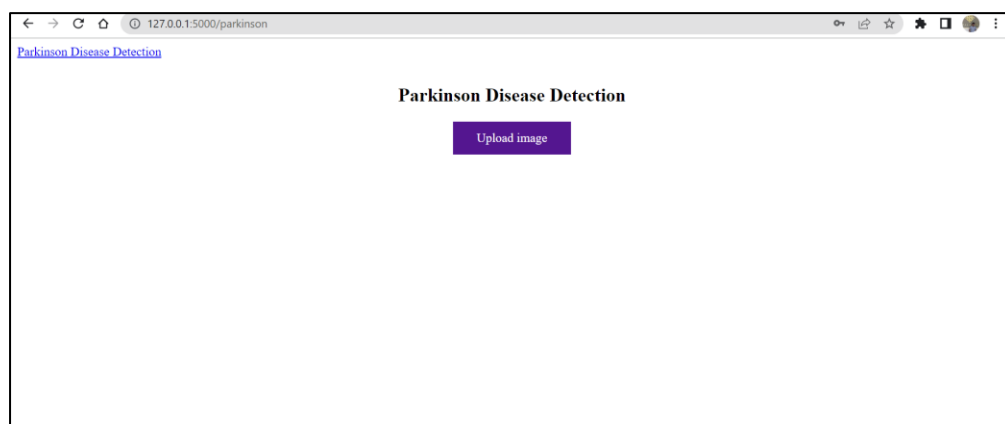
A screenshot of a web browser displaying a login page. The page has a dark blue gradient background. At the top right, there are links for "Home", "Login", and "Register". In the center, the word "Login" is displayed in white. Below it, there are two input fields: "Email" and "Password". A blue button labeled "Let me in." is positioned below the password field.

➤ Error on incorrect password or email



A screenshot of a web browser displaying the login page after an incorrect password or email entry. The browser's address bar shows "127.0.0.1:5000/login". The page content is identical to the previous screenshot, but a red error message "Wrong password" is displayed above the password input field. The email input field now contains the text "yoki@gmail.com".

➤ After successful log in



A screenshot of a web browser displaying the "Parkinson Disease Detection" page. The browser's address bar shows "127.0.0.1:5000/parkinson". The page has a white background and a blue link "Parkinson Disease Detection" at the top left. In the center, the text "Parkinson Disease Detection" is displayed in bold. Below it, there is a purple button labeled "Upload image".

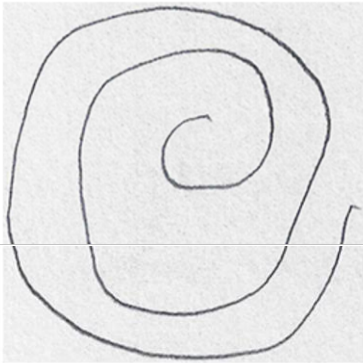
Result page :

← → ↻ 🏠 127.0.0.1:5000/parkinson 🔍 📄 ☆ ⚙️ 🖨️ 👤

[Parkinson Disease Detection](#)

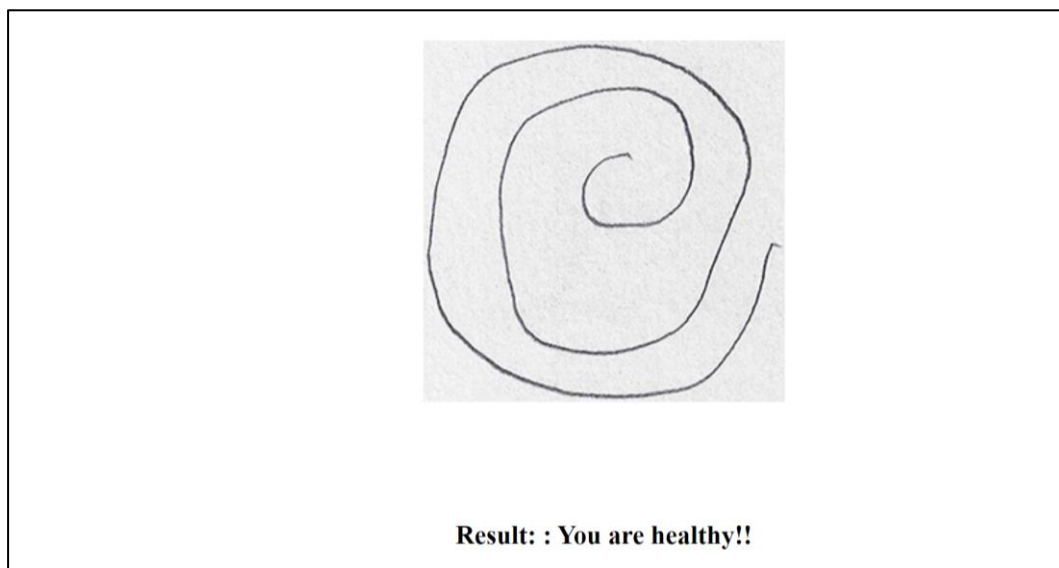
Parkinson Disease Detection

Upload image



Predict!

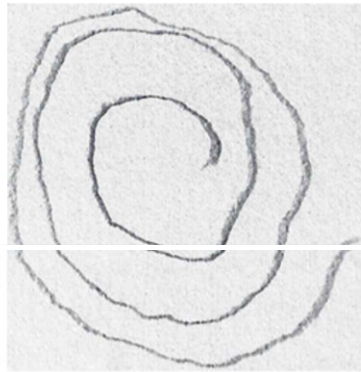
- After clicking predict ,the class of the image is identified.



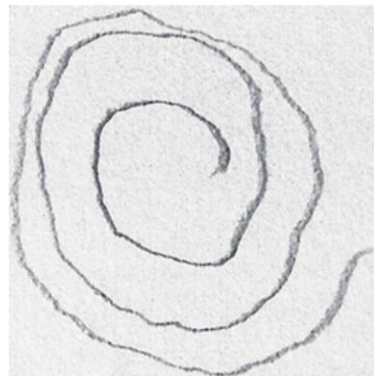
[Parkinson Disease Detection](#)

Parkinson Disease Detection

Upload image



Predict!



Result: parkinson disease detected, please visit nearby doctor