**INDIAN INSTITUTE OF INFORMATION TECHNOLOGY, ALLAHABAD**

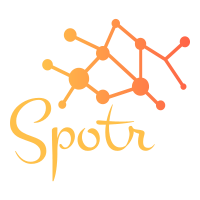
**Software Engineering**

Instructor: Abhishek Sir

USER MANUAL

For

**SPOTR**



A PROFILE GENERATION

WEB APPLICATION

Group Members:

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“Spotr©” is basically a web application, which will help the user to trace the social media accounts across multiple platforms and the data is stored in the required database using SOCMINT techniques.

Spotr© is live at *(*[*http://spotr.pythonanywhere.com/*](http://spotr.pythonanywhere.com/)*)*

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**Technologies Used:**

* Python 3.6.8
* HTML
* CSS
* Bootstrap 4.3.1
* Django
* Javascript

**GitHub Repos:**

[**https://github.com/Mridul20/Spotr.git**](https://github.com/Mridul20/Spotr.git)

**Prerequisites:**

* *A working internet connection and a web browser*
* *A code editor eg Visual Studio Code or Atom*

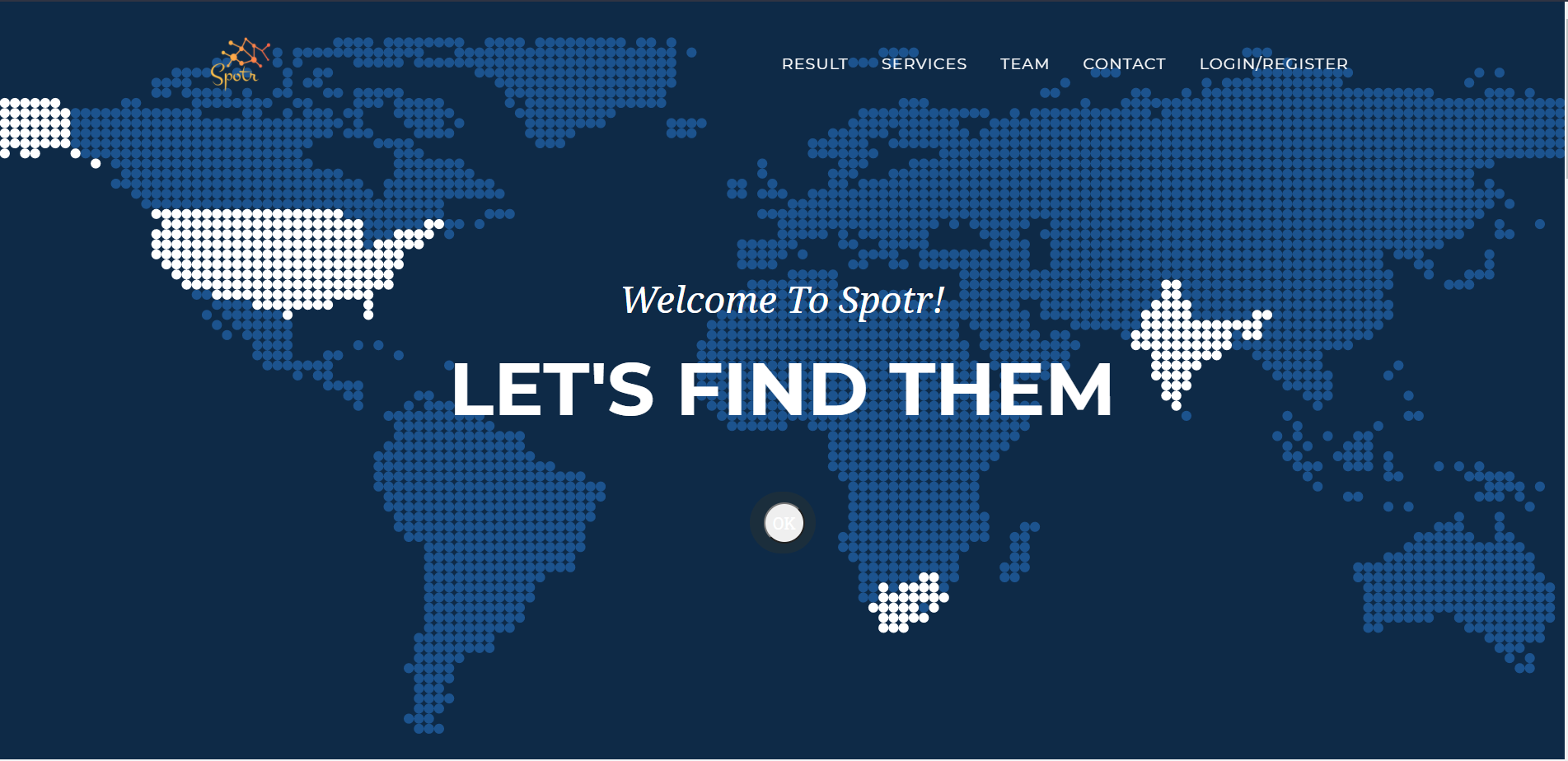
**Setup/Installation:**

* Method 1
  + Clone this repository using the git clone link:

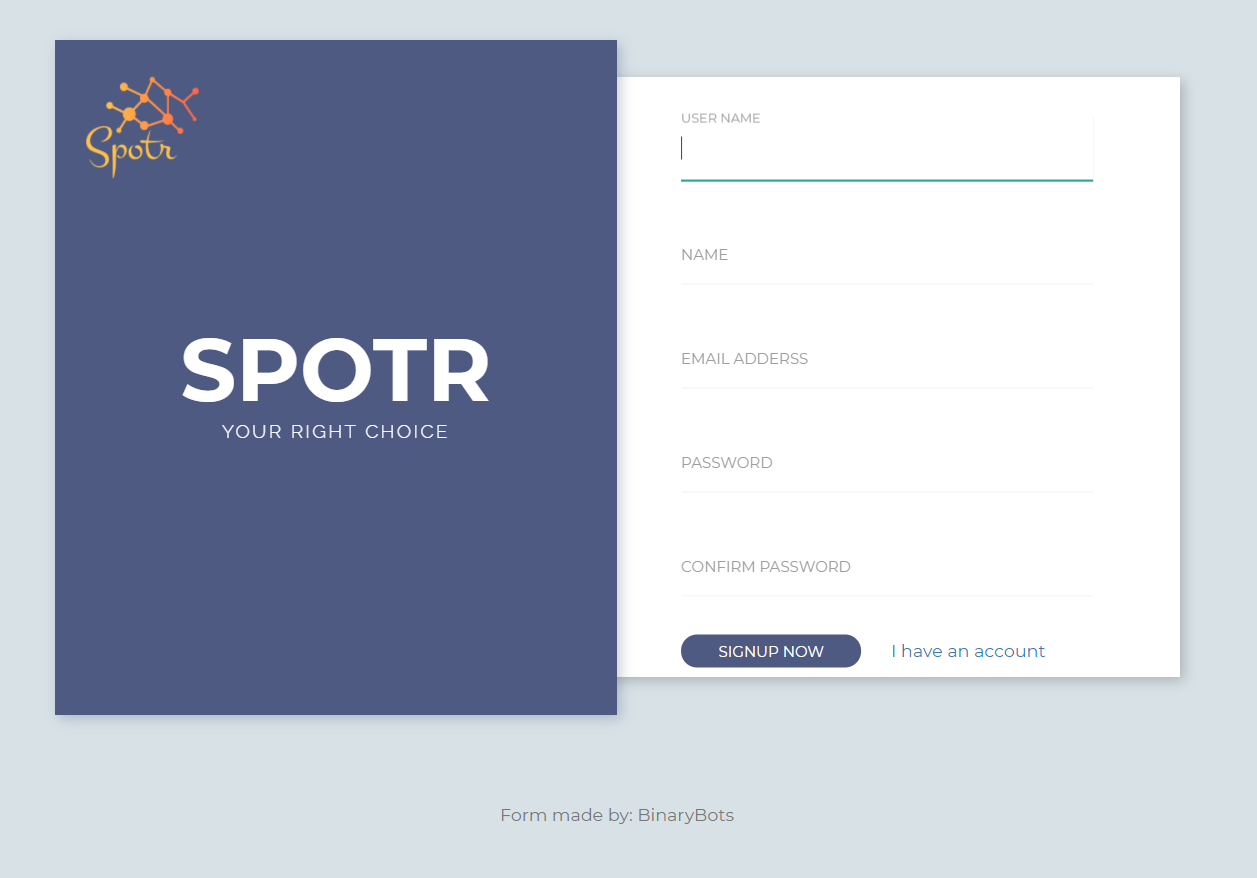
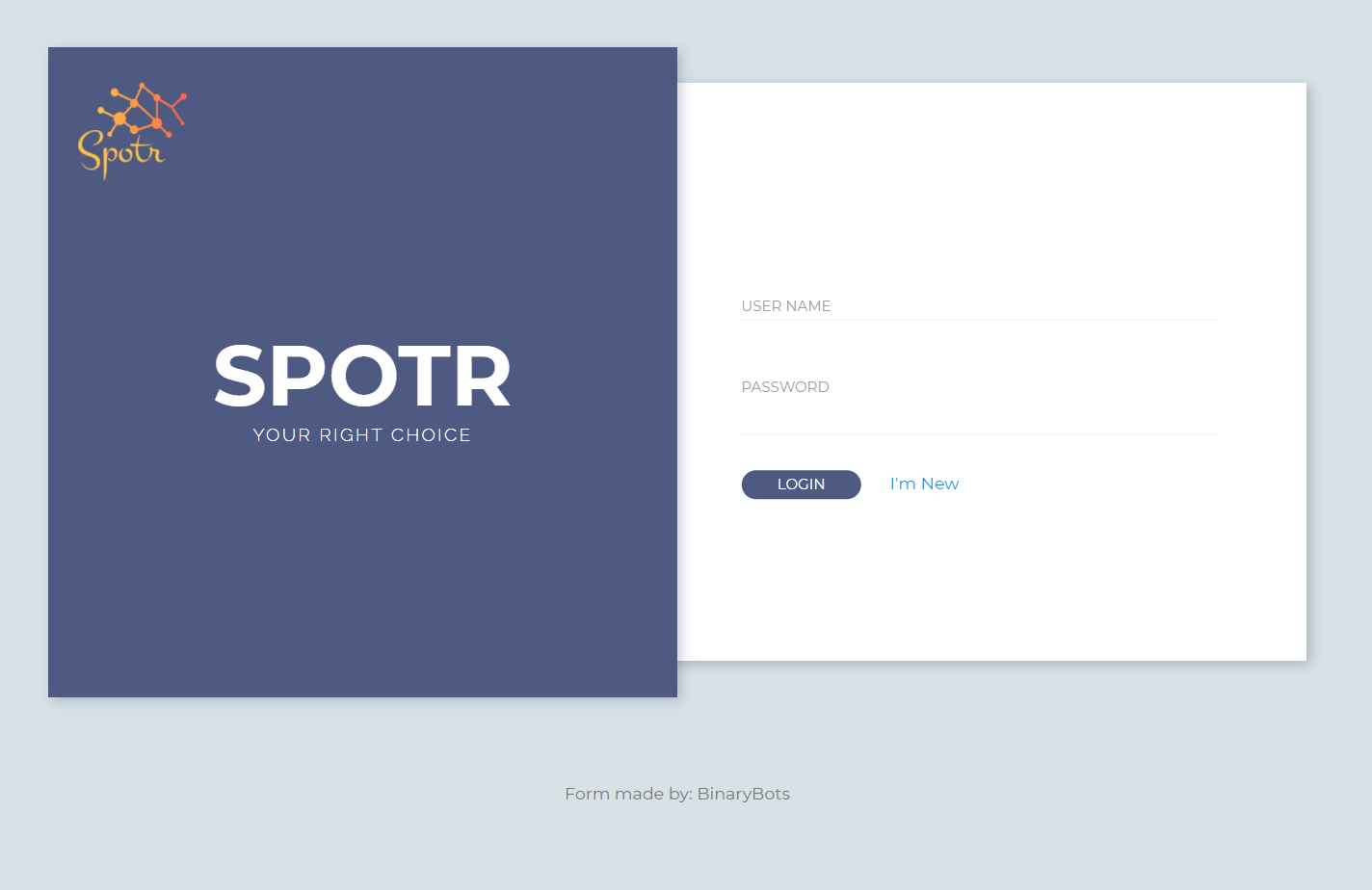
git clone <https://github.com/Mridul20/Spotr.git>

* + Navigate to the directory: cd Spotr
  + Open the directory created with your favorite IDE. If Atom type***atom .*** if VSCode type ***code .*** on powershell. This will launch the editor with the project setup.
  + Open a terminal on that directory
  + First run ‘pip install requirements.txt’ to install the required dependencies
  + Now feel free to hack around the project.
  + Run the command 'python manage.py runserver' to create a local link.
* Method 2
  + Directly navigate to the online hosting of the project from <http://spotr.pythonanywhere.com/>

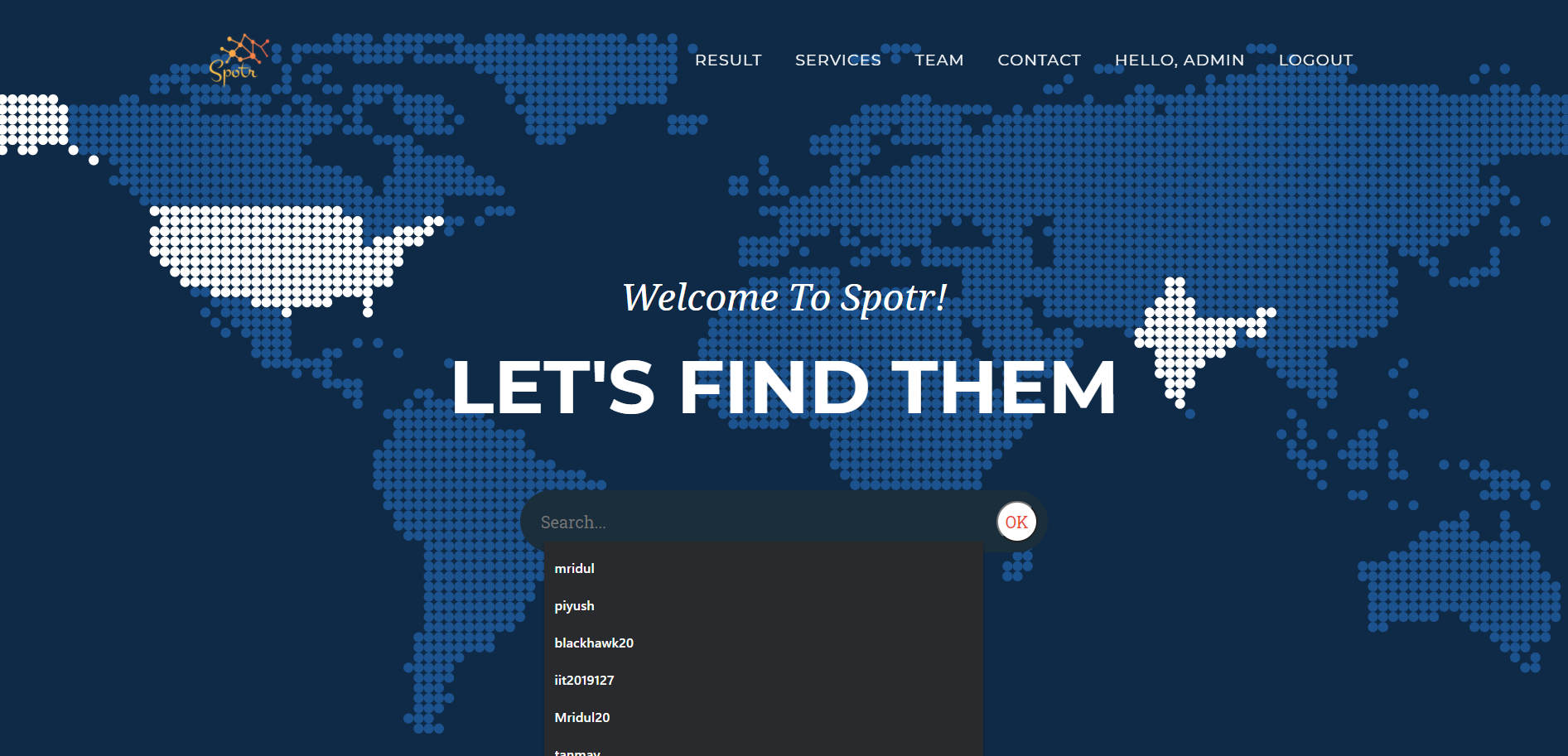
**How to use?**

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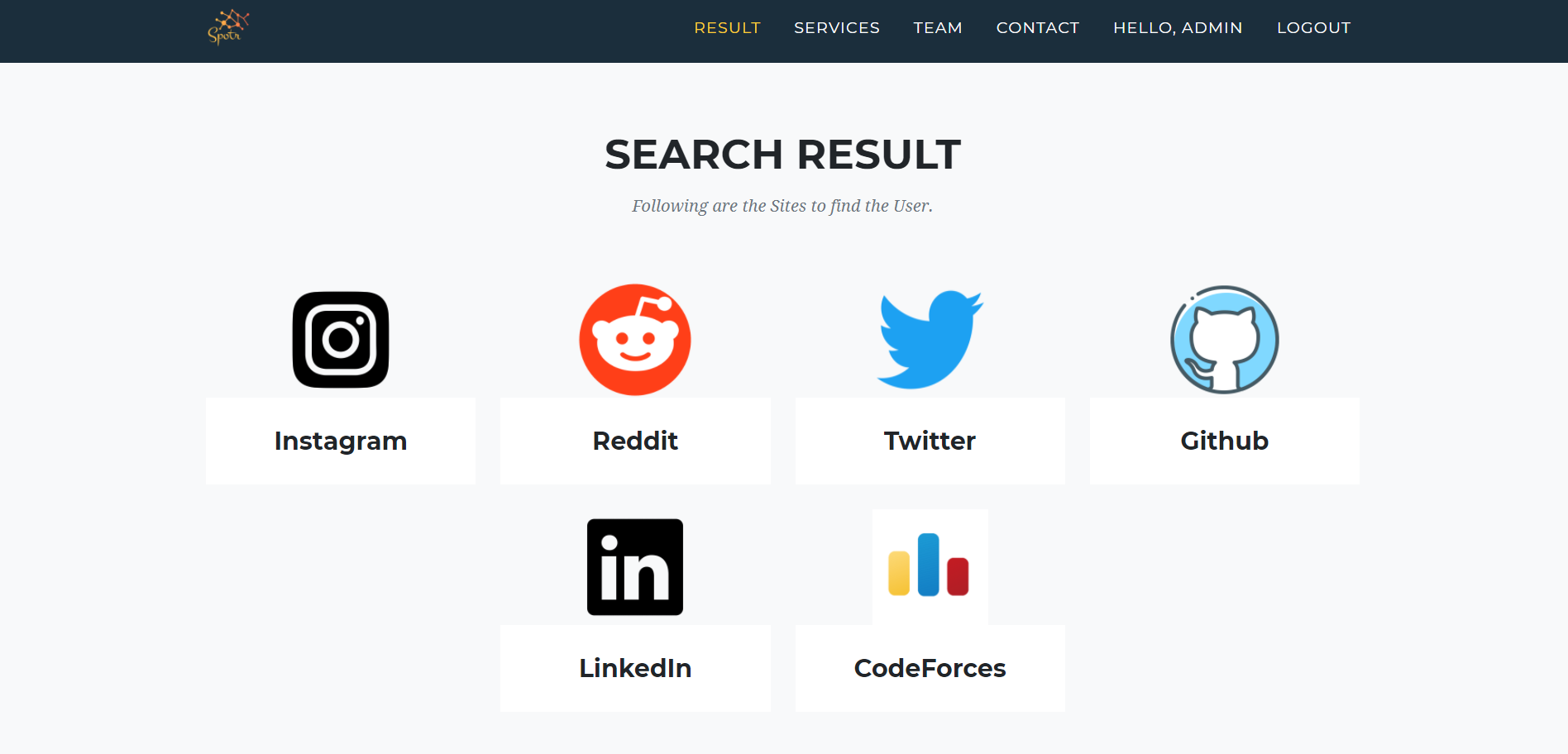
Click on the Login/Register button to login or signup . You can use the default credentials mentioned to log in.



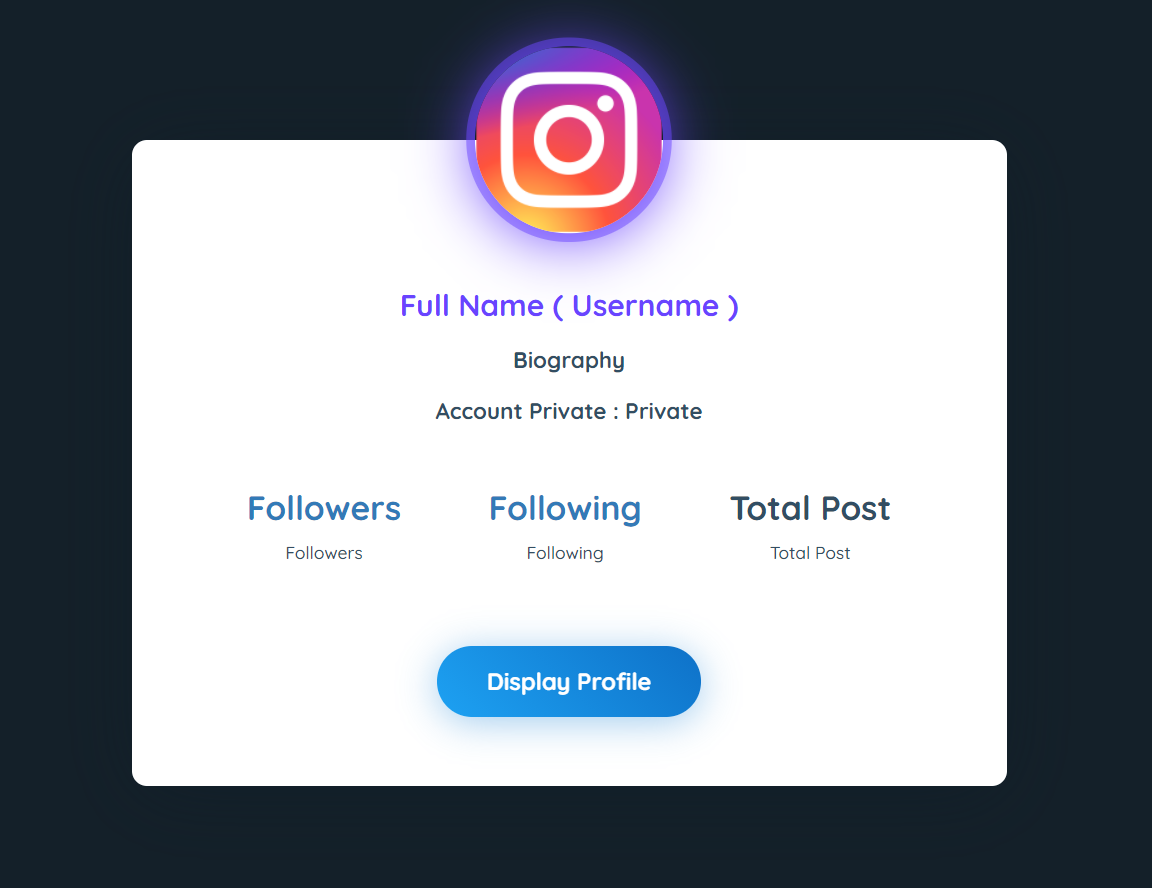
In case of a new user you can signup by entering your username,name,email address and password.The username should be unique and password should meet minimum requirements.



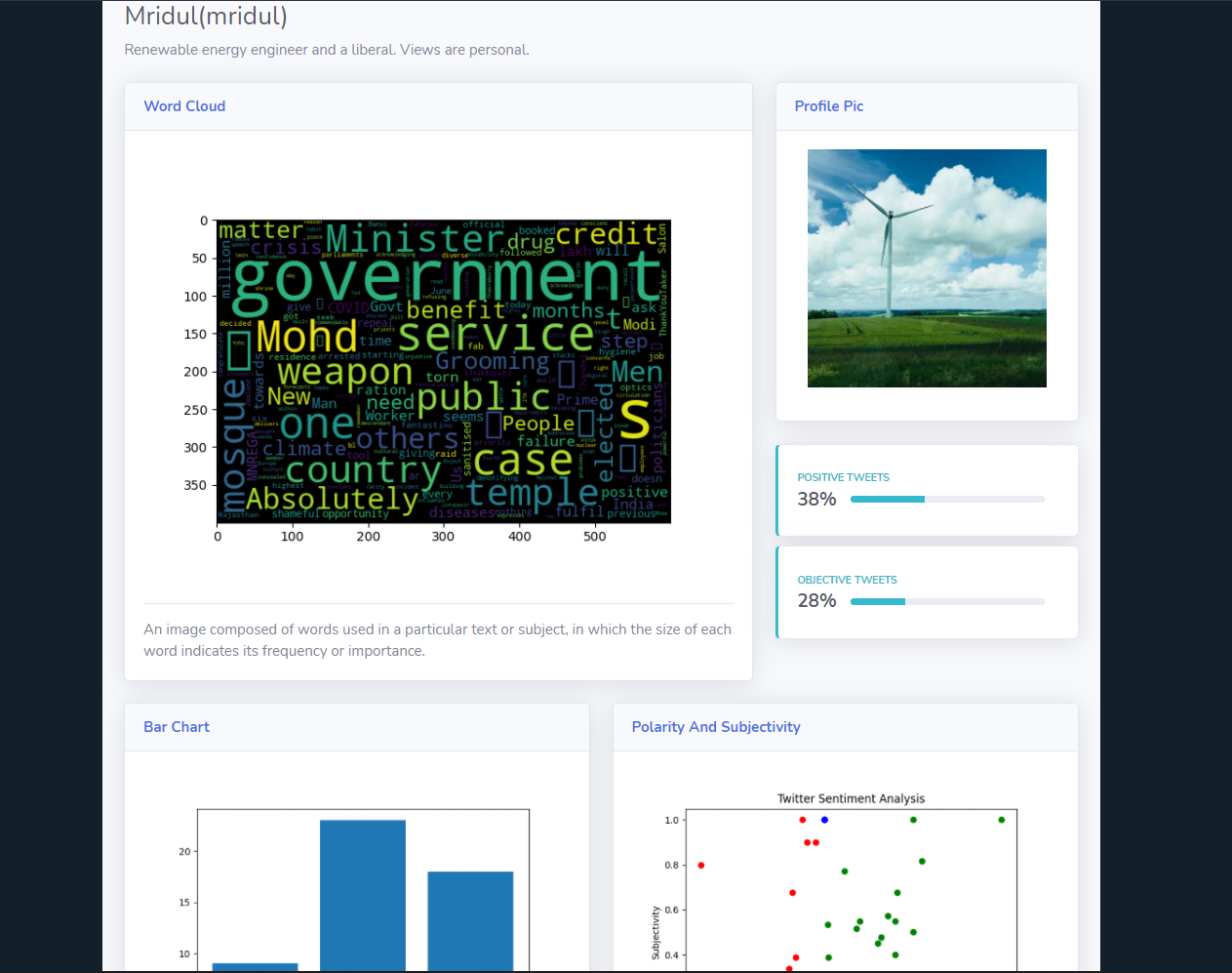
Once logged in hover on the OK button to get the search bar and enter the username



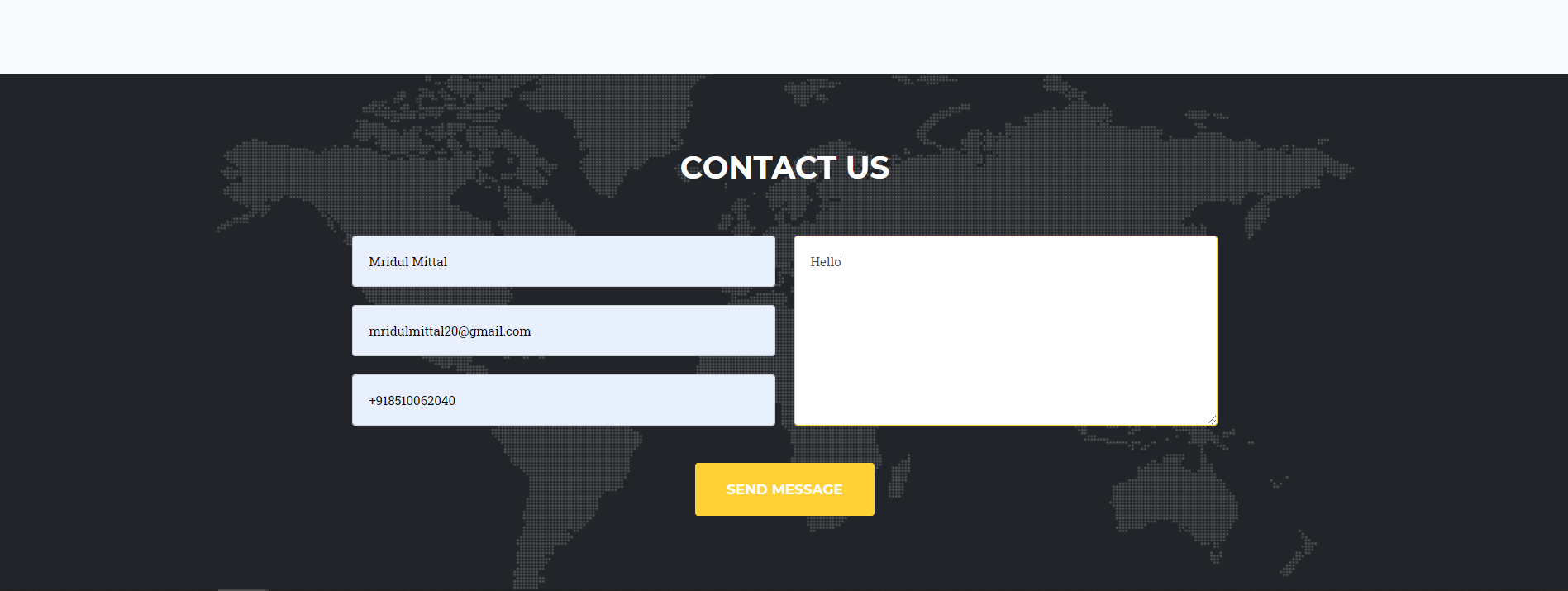
All the coloured icon means user account is found you can click to see the details



If the account is not found you will be redirected to a default website template

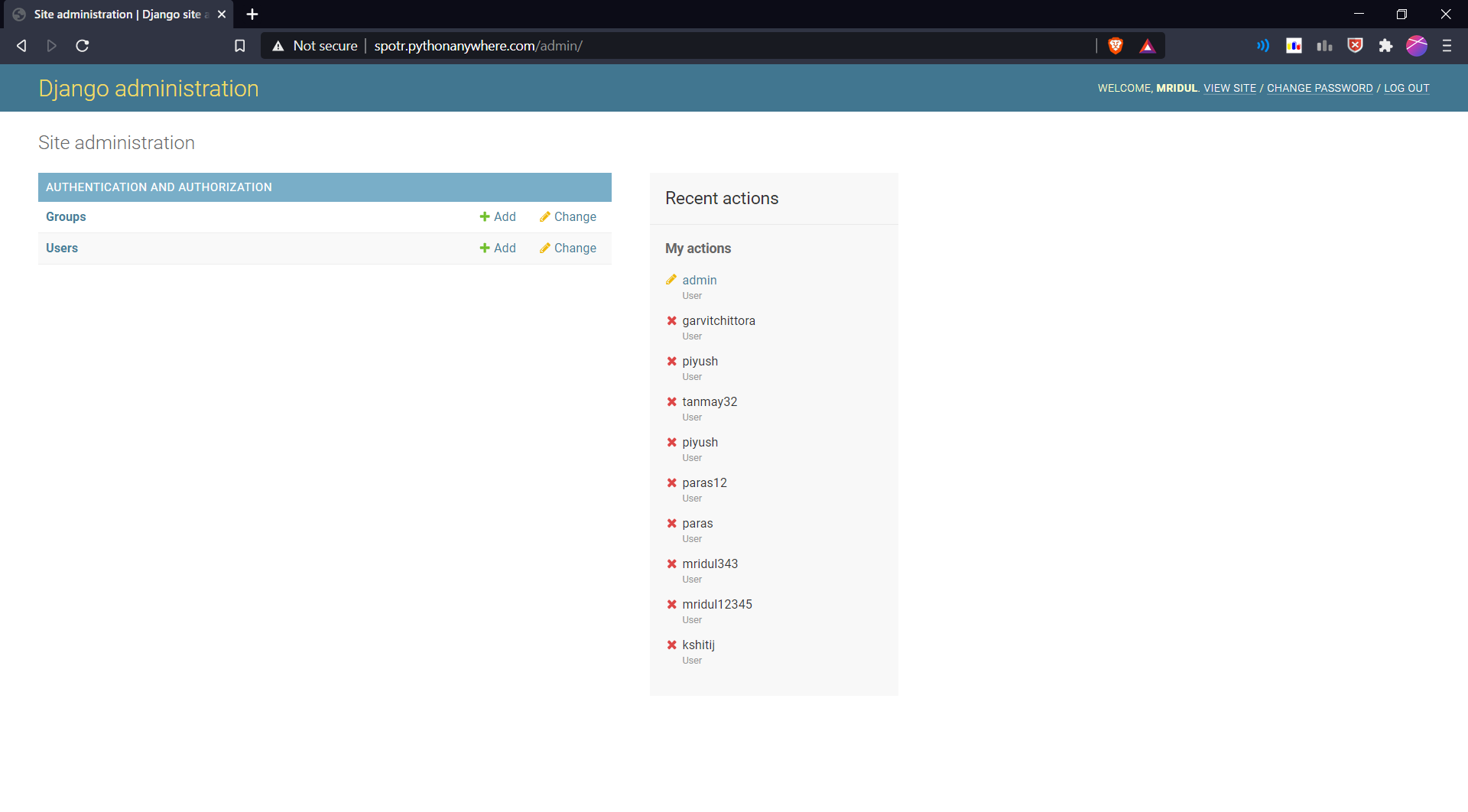
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For Sentimental Analysis open twitter and click on sentimental analysis

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You can send us a query on gmail using the contact form at the bottom

**Running the Project**

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In the admin login page,there are default credentials for login as admin.

Username : “admin”

Password : “pass@1234”

For signing in the website you can use the same credentials to sign in our website

**How to Run a Test?**

* + Clone this repository using the git clone link:

git clone <https://github.com/Mridul20/Spotr.git>

* + Navigate to the directory: cd Spotr
  + Open the directory created with your favorite IDE. If Atom type***atom .*** if VSCode type ***code .*** on powershell. This will launch the editor with the project setup.
  + Open a terminal in that directory and run the command 'python manage.py test' to create a local link.

**Thank you !**