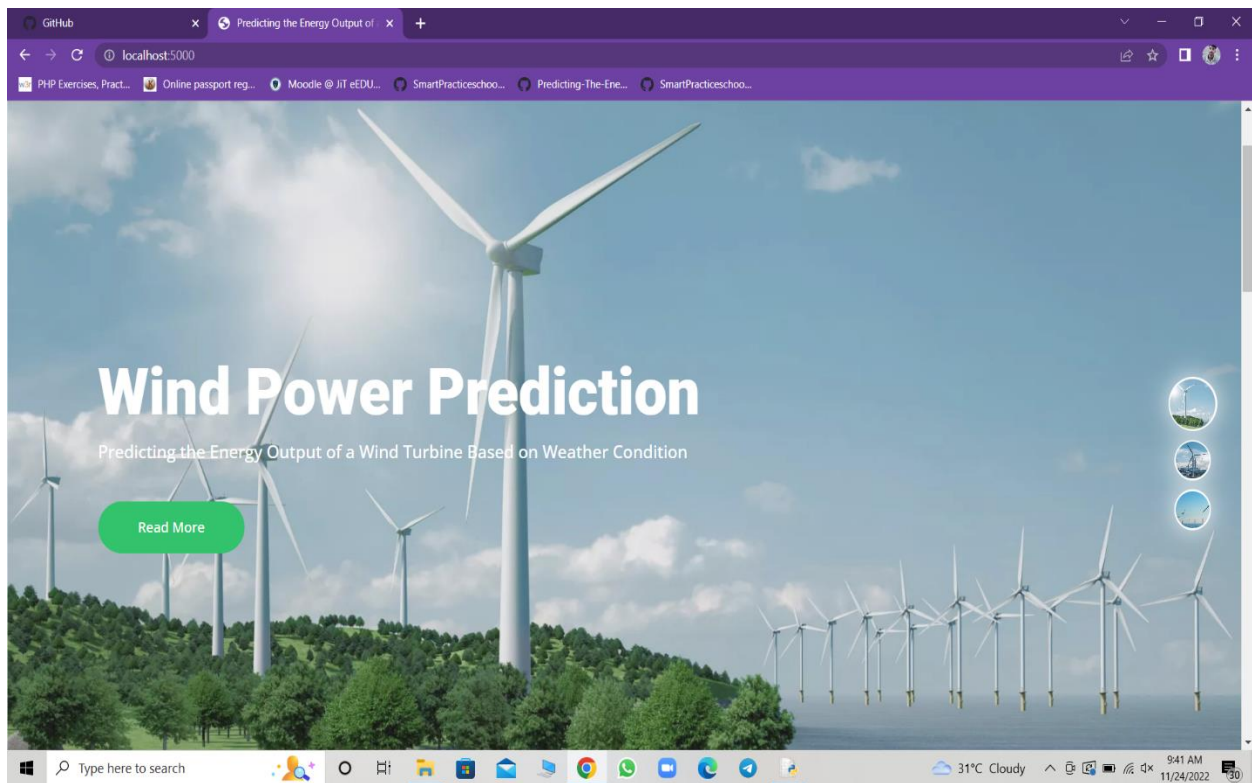


Application Building

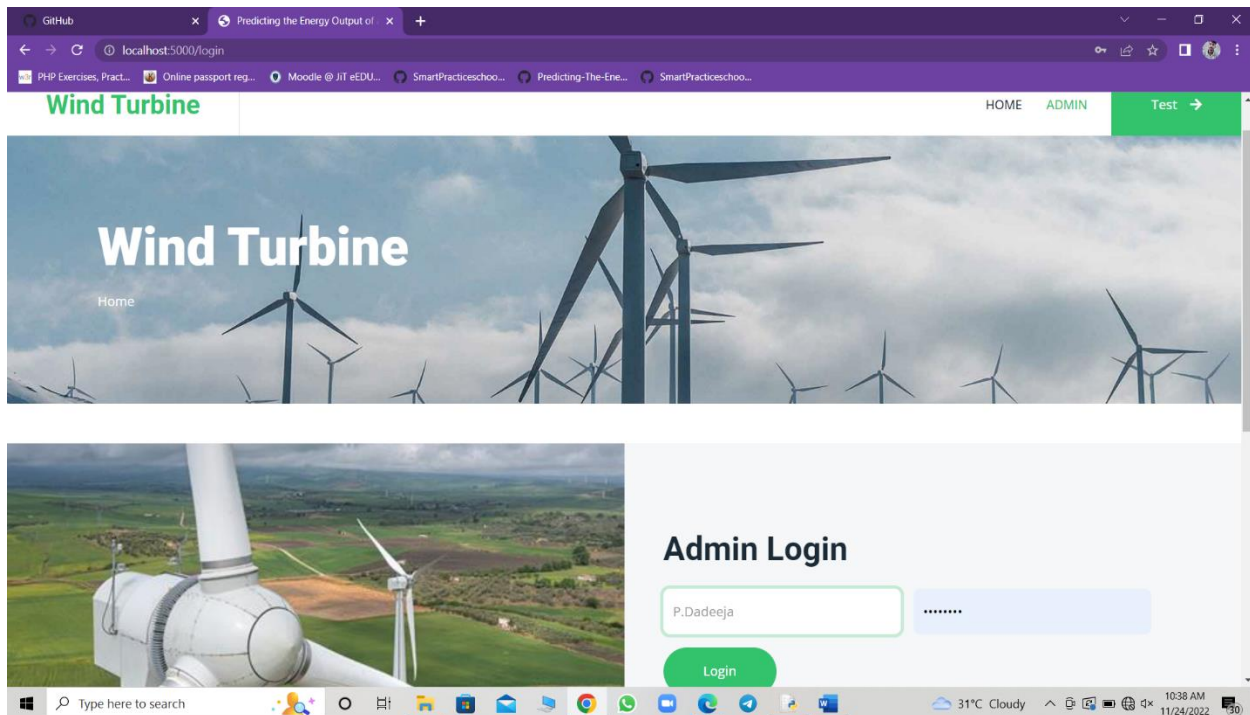
-Build An HTML Page

Designing the UI:

Using HTML, CSS3 and JavaScript we have designed a responsive modern UI which is packed up with core ingredients from multi-variant Bootstrap 4 libraries and a bundles of other interactive UI widgets and effects.

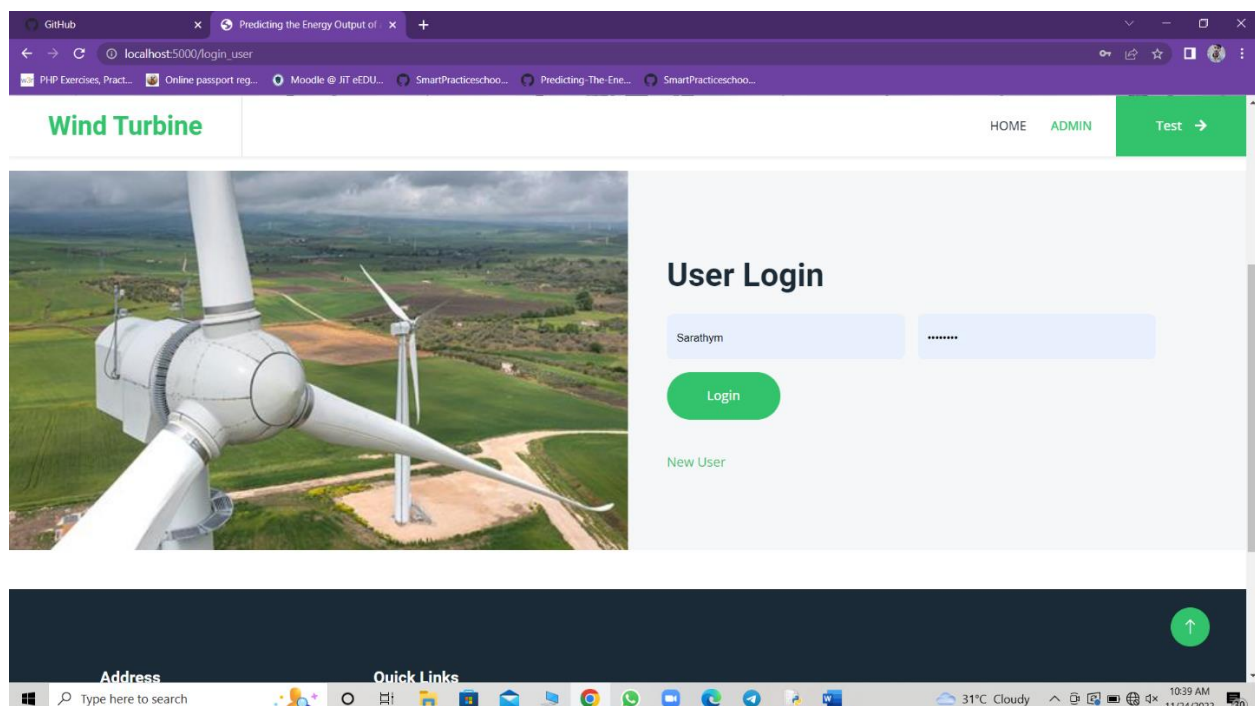
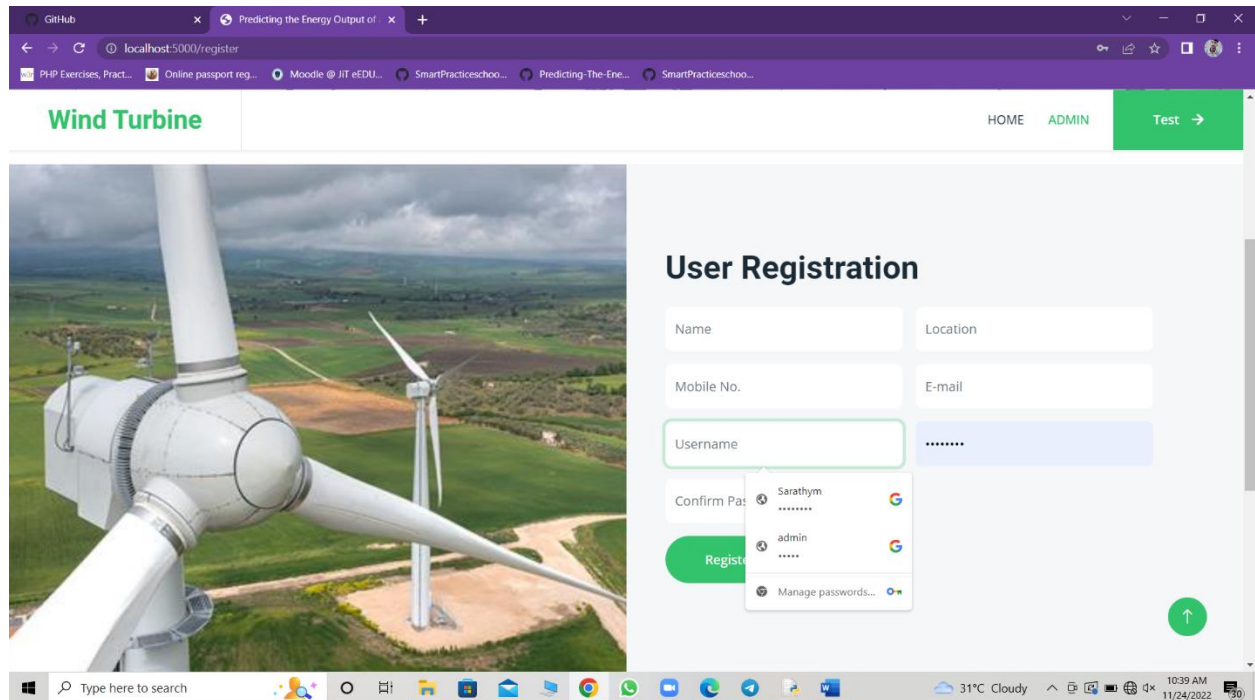


The above image shows the designed UI Frame reflecting the features involved.



Designing The Login/SignUp Portal:

Using HTML,CSS3 and effective JS libraries with PHP as the scripting language to deal with the task of integration of the project back-end to UI,we designed the portal as follows:



Integarting The Database using SQL and PHP-MyAdmin:

The database was seamlessly populated with data from the UI part to the back-end using PHP script and managed via PHP-MyAdmin.

Designing the Web Dashboard/User-Portal:

The user-portal was designed with the view to keep the application utmost user-friendly and to maintain this we created separate tabs for energy prediction as well as weather prediction.

