LEARNING LIGHT

Learning Light is a website for Educational Institutions and students who seek help from the public to meet their digital necessities. In this application the educational institutions and students can register their details and requirements and also public who wishes to help them can contribute their donation through this website. This application provides valuable contributions to educational institutions and students for their needs. The web application comprises of 4 modules - admin, educational institutions, student and contributor. Furthermore, we design a visualized interface to help users easily and rapidly to get an overview summary about our application.

ADMIN

ADMIN is the main module and this module controls the entire website like registrations, approvals, and transfer contributions to the exact one. Admin can prioritize help seekers from the requests.

EDUCATIONAL INSTITUTIONS

This module consists the details and requirements of educational institutions. Schools from lower primary to higher secondary and also colleges comes under the educational institutions

STUDENTS

Students can directly register their details and requirements through this website but they must get approval from both educational institution in which the student is studying and also from the admin.

CONTRIBUTOR

A Contributor can be any of the public they are willing to contribute to meet the requirements of the pupil and educational institutions. Contributor can be a person /a group of persons/or a business organization.

HARDWARE AND SOFTWARE REQUIREMENTS

Processor   : i3 required

RAM   : minimum 4Gb required

Hard Disk   : 500Gb

Front-End   : Python-Django

Back-End   :Python

Database   :SQL

IDE   :VS Code

Other technologies   : HTML,CSS,JavaScript