MANPOWER SUPPLY MANAGEMENT

Manpower supply management system is a web based application software for enhancing the working procedure of a Manpower supply Company especially for Construction Field. This application is a responsive web application using industrial standard technologies like HTML5,CSS3, Bootstrap, jQuery and Python. It intend to improve the efficiency and avoid the manual errors by providing digital solutions to all the problems in Labor supply management. In this system there are two users Admin, Contractors.

EXISTING SYSTEM

One of the main problem of the existing system is to find out the right Labors within a short period. Most of the contractors are not equipped with Manpower. So they have to find out the Labors for their committed work. Also the manpower supply company's current working procedure is completely paper work. So it difficult to carry out reports and other functionalities. Here our proposed system overcome these difficulties.

PROPOSED SYSTEM

In this system overcomes the major issues of our current system. Our system can generate reports such as Category wise Employee Listing. Gender wise Listing, State wise Listing. Monthly Scheduled List.

MODULE DESCRIPTION

ADMIN

Manpower Supply Company is the Administrator of this system. Here Administrator can create job category and can add various Labors. They will get enquiries from Contractors for Manpower Supply. Administrator can allot Labors according to their needs. They also get feedback or complaint against Labor which is sent by Contractor. Admin can generate reports like Category wise Employee Listing. Gender wise Listing, State wise Listing. Monthly Scheduled List. Administrator can also take the report of Commission charges for manpower supply.

CONTRACTOR

Contractors can simply register this system. After successful registration they can log on this system. In the dashboard they have a provision to send out the Manpower Request form. Also they have the provision for their send complaint against the labor.

SOFTWARE REQUIREMENTS

- Operating System : Microsoft Windows 7 / above

- Front End : HTML5, CSS3, Bootstrap, JavaScript ,JQuery

- Back End : PYTHON

- Database : MYSQL

- Developing Tools : VS CODE

HARDWARE REQUIREMENTS

- Processor : Intel Pentium Dual Core / above

- Hard Disk Space : 80 GB

- Ram : 1GB

- Display : 14.1 " Color Monitor (LCD, CRT or LED)

- Clock Speed : 1.67 GHz