PROJECT WORK - II



Medi-Caps University, Indore
Department of Computer Science & Engineering

Project Title: Agro Manage (Web based System)

Internship Provided by: AGRO PHOS Pvt. Ltd

GUIDED BY:

INTERNAL GUIDE:

PROF. SACHIN SOLANKI

PRESENTED BY:

Pallavi Karma (EN17CS3L1003)

EXTERNAL GUIDE:

MR. Rishabh Gupta (Project Manager)



Incorporated in 2002, our Company M/s. Agro Phos (India) Limited is an ISO 9001:2008 certified Company engaged in the manufacturing of fertilizers such as Single Super Phosphate (SSP), Nitrogen Phosphate and Potassium (NPK), Zinc Sulphate, Organic manure and Calcium Sulphate commonly known as soil conditioner or gypsum. Our Company also undertakes trading of Diammonium Phosphate (DAP), Urea, Ammonium Sulphate and other fertilizers depending upon the demand of the customer.

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PROJECT ASSIGNED:

WEB APPLICATION DEVELOPMENT

My role in project:

- CSS (Designing)
- HTML (Script Writing).
- Data Collection and Formulation.
- UX(User Experience Design)

Technology Used

- PHP
- HTML
- CSS
- Bootstrap
- MYSQL
- JavaScript
- UX(User Experience) Design

Objective

Their manufacturing facilities are located at Dewas and Meghnagar, Madhya Pradesh so the team faces inconvenience in smooth manufacturing process and easy logistics. As they need to do everything in a particular order and need to wait for the confirmation from other teams to proceed further.

To overcome this problem they need a system which can integrate all their teams and they can coordinate in a particular manner for increase in manufacturing and easy logistics.

Analysis

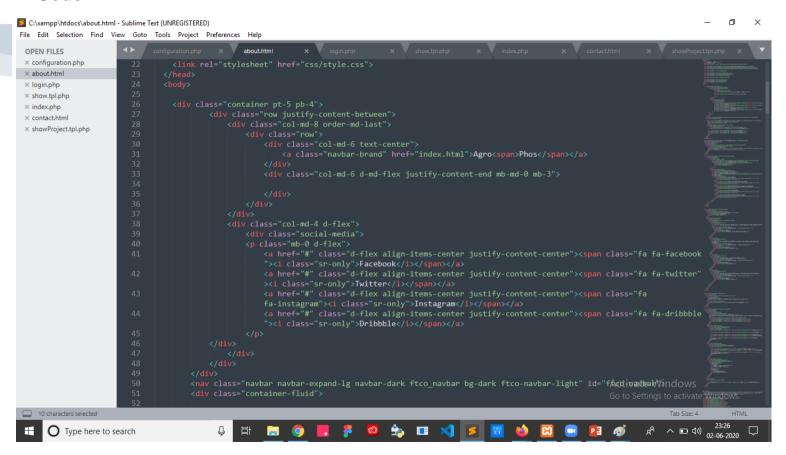
In this phase, we analysis the collected data and categorize them according to the problem statement. We used this information to arrive at the following conclusion

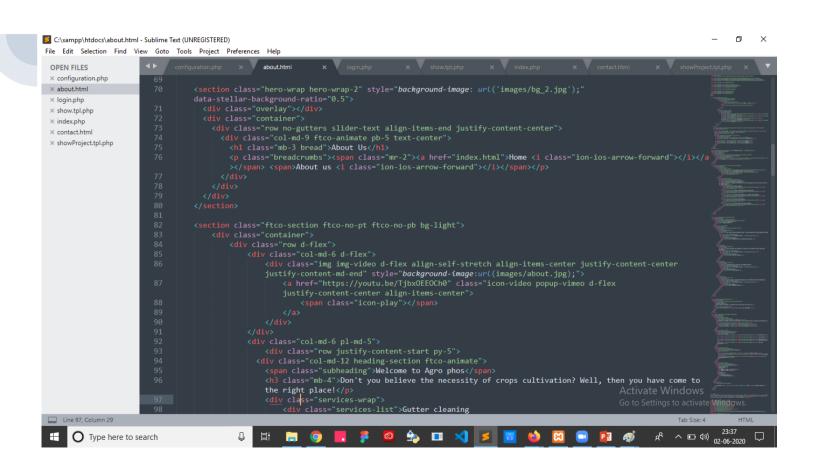
- They need a system which can integrate all their teams.
- Can divide the work in between the teams.
- Assign Team and team leader directly.
- Check performance directly from the system.
- Client Information
- Direct sending of reports and necessary documents through system.

Website specific variable

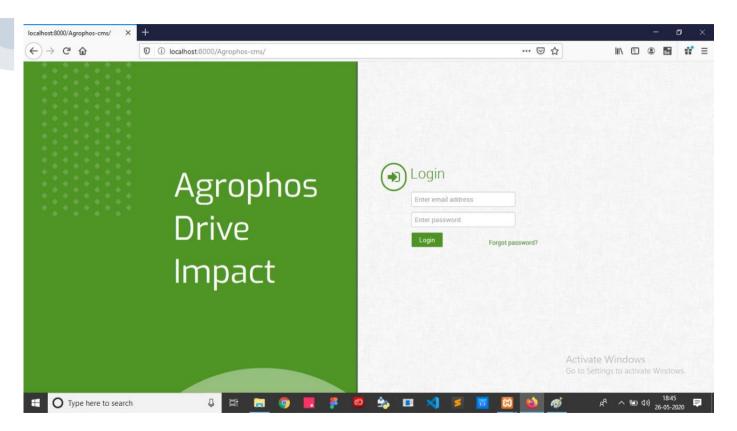
- Home Page
- About Us
- Login
- Project Dashboard
- To-Dos
- Milestone
- Timesheets
- Research
- Ideas
- Retrospective
- Reports
- Project Setting
- Signup

Code

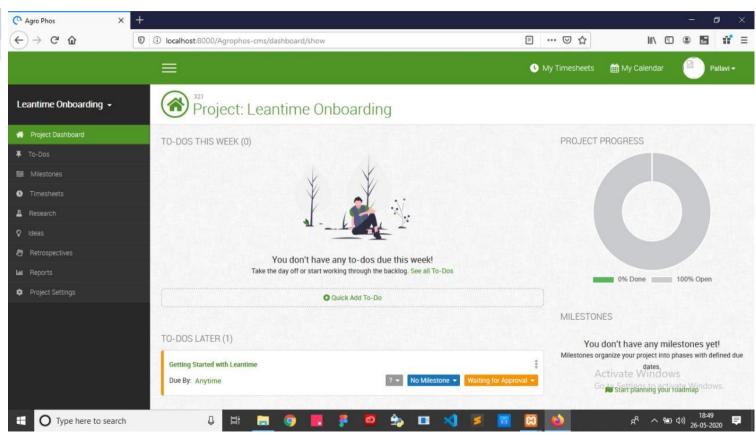




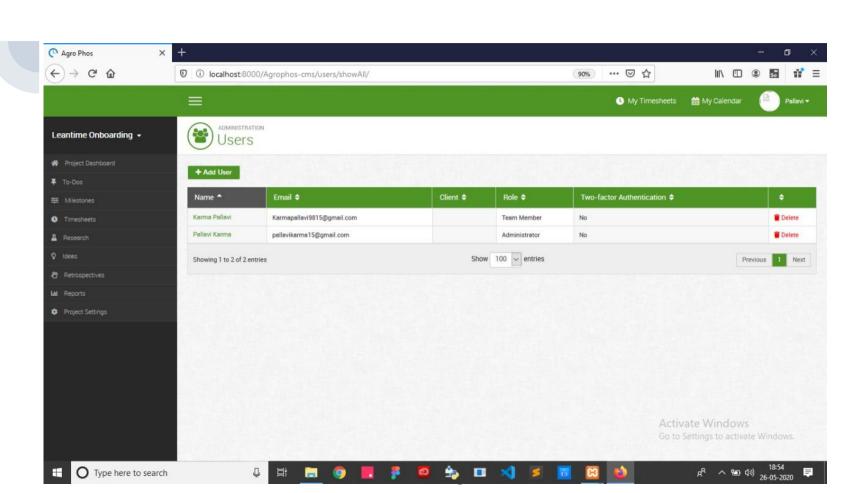
Snapshots

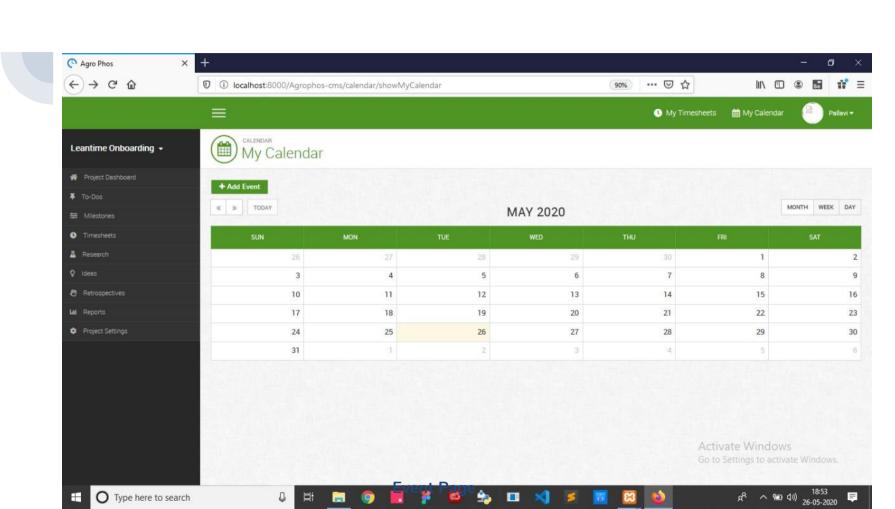


Login Page



Dashboard





Future Scope

- We can give more advanced for this system like face recognition attendance management including AI and ML.
- Integrate multiple load balancer to distribute the loads of the system.
- We can create a separate module for accounting department.
- Implement the backup mechanism.

Thankyou