Located outlets and proposal details

The main problem is, They don't have database to store new outlet proposal details. They need details about land rent, Land owner contact details, area of land propose date. This database connect with a map and locations need to present withing a map.

Solutions

- Create an outlet proposal information database.
  - Area
  - Rent
  - Owner details
  - Propose date
- Preparation of a map including closed outlets, old proposal, competitors, highlighting suitable areas to start a new outlet.vi
- Providing form to input proposal details to database.
- Classification of existing outlets according to profit.

IRR (Internal rate of return) calculation

Their proposal team needs to calculate IRR rate and payback period of new proposal.

Solutions

- Create a calculator.

Procurement management system

They do not have a system to manage the materials in the warehouse.

Solutions

- Create system to calculate stock, issue details, remaining stocks.

Outlet Layout design management

The database where the plans created.by all the designs related to all the outlets have been uploaded is considered as layout database. Currently whole system running manually. They have many problems because of this manual system.

- Real time data will not be automatically updated.
- There is no real-time connection between designers. Therefore, some plan updates are missing.
- There is no system to track the work of each designer.

Solutions

- Creating a profile for designers to upload their working progress.
  - Task status.
- Creating a dashboard to view their each works summery in graphs.
  - Design vernation graph
- Create a dashboard to view whole works summary to management panel.
  - Overall task summary
- Develop an efficient method to download and upload the designed layout in the database.

- Store changes in layout each outlet separately.

Project management system

Currently, they do not have a proper system to track the project details of the project team.

- After starting a project, they need to contact the person in charge to get the status of it.

Solutions

- Create a system to update real-time progress in running projects.
  - Working stage
  - Date
  - Cost
- Create a dashboard to view whole project management progress.
  - Project stage
  - In progress task
  - Summery of total project

- The cost a saving of the project done for a year are calculated separately.