

Term Project Proposal

Group Number: Group 7

Group Name: CodeX

Project Title: Sales Tracker

Project Idea: Sales Tracker is a comprehensive sales management application designed to optimize business processes. Built with a React frontend and **GoLang** backend, it offers a user-friendly interface for tracking sales activities, managing customer relationships.

The frontend provides intuitive design for visualizing sales data and facilitating seamless interaction. Users can input new leads, monitor deal progress, and maintain detailed customer records through the frontend forms and interfaces. Meanwhile, the backend handles data securely, utilizing a robust database for storage and retrieval.

Front End Components : Javascript, ReactJS, HTML, CSS

Backend Components : GO, MySql

Use Cases of Sales Tracker:

1. The application will feature a webpage compatible with all contemporary devices.
2. It allows users to track a list of ongoing Sales.
3. Users have the ability to share their Sales list to others.
4. The application provides robust functionalities for monitoring ongoing deals, updating information, and forecasting potential revenue.
5. Users have the option to set the list's visibility as either private or public.
6. The application provides a dashboard through which users can create and oversee multiple lists.

Programming Language: Main focus will be on Go Lang as Backend and Front end will be on ReactJS.

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