Feature: Task Due Dates

Hypothesis: By providing due dates for tasks, freight shippers will have clear deadlines, enabling them to prioritize and complete tasks in a timely manner, resulting in improved task management and overall productivity.

Expected Impact: The introduction of due dates for tasks will provide users with a sense of urgency and accountability. This feature will help freight shippers stay organized, plan their workload effectively, and ensure timely completion of tasks.

Explanation of the Feature:

The app will allow users to set due dates for each task. When creating or updating a task, users will have the option to specify a deadline or select a date from a calendar. The due dates will be prominently displayed alongside the task details in the task log or Kanban board.

Feature: Task Reminders and Notifications

Hypothesis: By implementing task reminders and notifications, freight shippers will receive timely prompts and updates about their tasks, enhancing their task management, reducing the likelihood of missed deadlines, and improving overall productivity.

Expected Impact: Task reminders and notifications will keep users informed and help them stay on top of their tasks. This feature will increase task visibility, improve task adherence, and facilitate effective time management.

Explanation of the Feature: Users can set customizable task reminders to receive timely prompts about upcoming tasks, ensuring they stay organized and meet deadlines. Notifications are sent through preferred channels (email, SMS, or in-app) to keep users informed about task updates, comments, and changes. This overall facilitates effective communication and collaboration.

Feature: Dealing with dependencies

Hypothesis: Introducing task dependencies will enable freight shippers to identify and manage interdependent tasks more effectively, reducing delays and improving overall task flow.

Expected Impact: Users will be able to define dependencies between tasks, ensuring that a task cannot be started until its prerequisite tasks are completed. This feature will enhance coordination and minimize the backups that would slow the task log, leading to smoother operations and increased efficiency.

Explanation of feature: Users can define dependencies between tasks, allowing them to specify that certain tasks must be completed before others can begin. This ensures tasks are automatically organized and scheduled based on their relationships, improving workflow efficiency, and providing clear guidance on the order in which tasks should be completed.