Boxin' Buddies Project Proposal

Title of Project: Boxin' Buddies - Community-driven Package Delivery Platform

Group Members:

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Purpose:

The purpose of this project is to create a platform that connects package senders with travelers who are willing to carry the packages to their destination, leveraging the resources of the community to provide efficient and cost-effective package delivery services.

Scope:

The Boxin' Buddies platform is an application that allows users to send packages to any location by matching them with travelers who are going to the same or nearby destinations. The app will have features for package details, traveler search, delivery assignment, package status, payment tracking, and user reviews. The project will be implemented using a DBMS and a low-code development platform such as PowerApps.

Objectives:

The objectives of the Boxin' Buddies project are to:

- Create a user-friendly and intuitive platform that enables efficient package delivery services.
- Connect senders with travelers who are going to the destination to maximize the use of community resources.
- Ensure scalability, performance, and reliability of the application.
- A user interface design that is intuitive, user-friendly, and accessible on different devices and platforms.

Introduction:

Boxin' Buddies is a platform that addresses the need for efficient and cost-effective package delivery services, especially for individuals or small businesses that cannot afford expensive courier services. The platform connects package senders with travelers who are willing to carry the packages to their destination, leveraging the resources of the community. The platform is accessible through an application, and users can create packages, search for travelers, and track the delivery status of the package.

Software Tools Needed:

Database management system (DBMS)
Low-code development platform (e.g., PowerApps)
Cloud hosting service (e.g., Azure)

Conclusion:

The Boxin' Buddies project is an innovative platform that can benefit both the senders and travelers by providing an efficient and cost-effective package delivery service. The project proposal outlines the scope, objectives, deliverables, timeline, and budget of the project and provides a roadmap for its successful implementation.