Tradeasy



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• Project Overview:

o Tradeasy represents a revolutionary step forward in the world of export business management, offering a comprehensive and intuitive solution built on the Flutter framework. With its user-friendly interface and powerful features, Tradeasy empowers agents and wholesalers to navigate the complexities of the export industry with ease.

• User Authentication:

- o **Login Page:** The login page serves as the gateway to Tradeasy, providing agents and wholesalers with secure access to their respective accounts.
 - User-Friendly Interface
 - Credential Verification
 - Registration Functionality
 - Password Security

• Agent Side:

- o Upon logging in as an agent, the following options are available:
 - Wholesaler's Detail: Comprehensive information about registered wholesalers.
 - **Bid Detail:** Details of bids which made by wholesalers. So agent can easily get right value of product.
 - Add Wholesaler: Ability to add new wholesalers by entering Email and generating secure passwords.
 - Add Data: add export product data that wholesalers can access.

Wholesaler Side:

- o Upon logging in as a wholesaler, the following options are available:
 - Data Page: Display of all product-related data added by agents. Also
 Option to express interest in specific products.
 - Interested Data: Information about products of interest to the wholesaler. Also, Ability to place bids on products. Also ease to delete items from the interest list.

- Profile Page: view and edit profile information.
- Change Password: Allows for the modification of the password for ease of access of wholesaler.

• Technology:

- o Flutter Framework
- o Firebase database
- o Code editor:
 - Vs Code

• Development Process:

- o Agile methodology adopted for iterative development.
- o Regular communication with stack person.

• Screenshots:



















