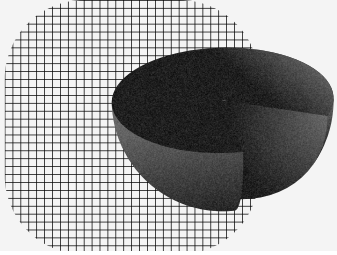
Project Proposal



Sale Management System

We aim to develop a dynamic and user-friendly system that empowers users to efficiently manage sales products. With our solution, users will have complete control over inventory and product flows, ensuring seamless stock management. The system also provides a robust hierarchical registration feature, enabling the owner to assign roles such as administrator and cashier, all within a centralized platform.

Admin

- **Dashboard** : Daily sales, total products in inventory, total stocks of all product, products that are low on stock.
- **Product** :
  - *List of Products*: View all available products in the inventory.
  - *Category of Products*: Filter and view products by category.
  - *Brand of Products*: Filter and view products by brand.
- **Stock** :
  - *Stock Entry*: Add new stock to the inventory.
  - *Stock Adjustment*: Modify or remove existing stock as needed.
- **Record** :
  - Display a detailed log of all stock adjustments, including additions, removals, and modifications.

Cashier

- **Payment Settlement** : Calculate cost, discount and quantity of sold products
- **Search** : Quickly locate specific products using a search feature.
- **History** : View the daily history of payment transactions.

Our system will feature a modern user interface built using Microsoft .NET WPF technology, with full support for both English and Khmer language to ensure accessibility and ease of use.

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