Proposal for Trading Application

- **Super Admin:-**

  The Manager list of the Super Admin is below:-

  o **Customer Manager:-**
    - **Fields**
      - ✓ First Name
      - ✓ Last Name
      - ✓ Email
      - ✓ Username
      - ✓ Password
      - ✓ Mobile Number
    - **Action**
      - ✓ Edit
      - ✓ Delete
      - ✓ Active/Inactive

  o **Commodity Product Manager:-**
    - **Fields**
      - ✓ Product Name
      - ✓ Available Quantity
      - ✓ Current Price
    - **Action**
      - ✓ Edit
      - ✓ Delete
      - ✓ Active/Inactive
      - ✓ View Pricing History

  o **Commodity Product Manager:-**
    - **Fields**
      - ✓ Product Name
      - ✓ Current Price
    - **Action**
      - ✓ Edit
      - ✓ Delete
      - ✓ Active/Inactive

  o **Commodity Order Manager:-**
    - **Fields**
      - ✓ Order Id
      - ✓ Date
      - ✓ Product Name
      - ✓ Customer Name
      - ✓ Customer Email
      - ✓ Customer Phone
      - ✓ Order total

- ✓ Order Status
- ✓ Order Type (Sale/Purchase)

- ▪ **Action**
  - ✓ Deliverable Status (Delivery/Virtual)
  - ✓ Update Order Status (Pending, Processing, Completed)
  - ✓ View Order detail.
  - ✓ Change Delivery Status

- o **Trading Order Manager:-**
  - ▪ **Fields**
    - ✓ Order Id
    - ✓ Date
    - ✓ Product Name
    - ✓ Customer Name
    - ✓ Customer Email
    - ✓ Customer Phone
    - ✓ Order total
    - ✓ Order Status
    - ✓ Order Type (Sale/Purchase)
  - ▪ **Action**
    - ✓ Update Order Status (Pending, Processing, Completed)

- o **Transaction Manager:-**
  - ▪ **Fields**
    - ✓ Order Id
    - ✓ Date
    - ✓ Description
    - ✓ Order ID
    - ✓ Order Status
  - ▪ **Action**
    - ✓ Update Order Status (Pending, Processing, Completed)

- o **Email Template Manager (Main Manager showing in the Left menu):-**
  - ▪ **Fields**
    - ✓ Email Template Name : Required
    - ✓ Description : Required (Editor with ability to upload image and rich contents)
  - ▪ **Action**
    - ✓ Edit
    - ✓ Delete
    - ✓ Active/Inactive

- o **Pages Manager:-**
  - ▪ **Fields**
    - ✓ Page Name
    - ✓ Contents

- **Action**
  - ✓ Edit
- o **Slider Manager:-**
  - **Fields**
    - ✓ Slider Image
  - **Action**
    - ✓ Edit

- o **Global Settings (Main Manager showing in the Left menu):-**

  Admin can manage different settings for manage the things in the website.
  - ✓ Admin Email
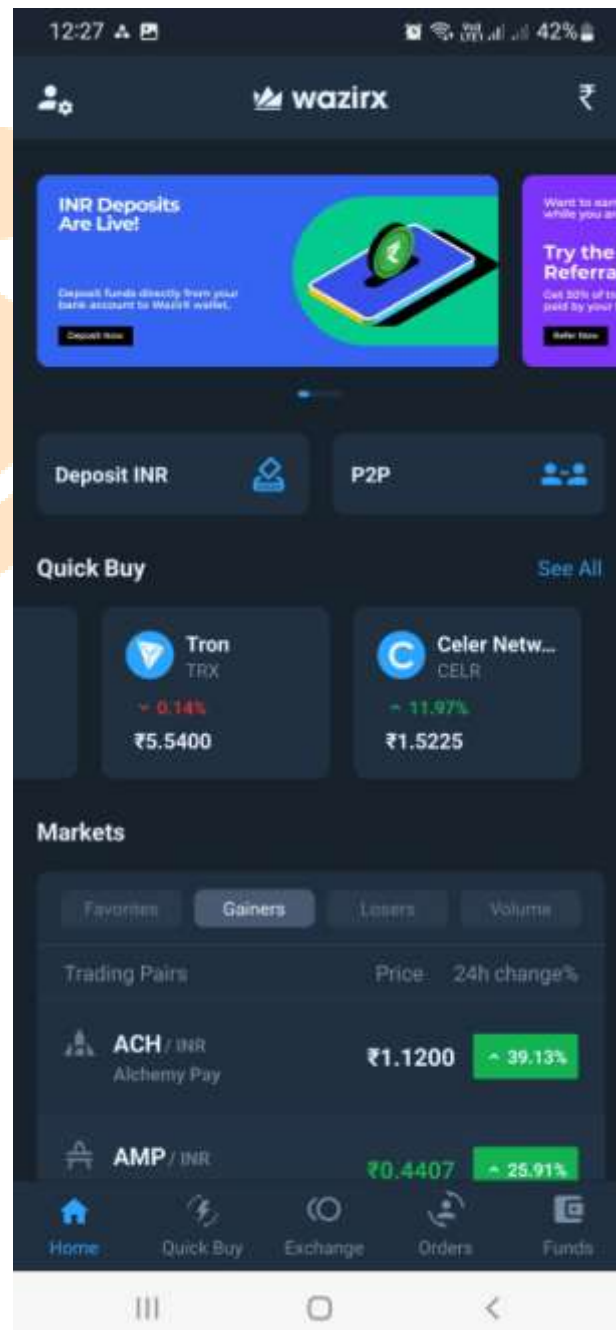 - ✓ Other required options can be managed.

- **Mobile Application :-**

  In the Mobile application there will be several screens where customer can see their data and manage the things

  - o **Login:-**
    - Email
    - Password

  - o **Registration:-**
    - Name
    - Mobile
    - Email
    - Password

  - o **Forgot Password:-**
    - Email or Mobile

  - o **My Dashboard:-**
    - Summary of All Orders etc.

  - o **My Commodity Orders:-**
    - Order Id
    - Date
    - Product Name
    - Price
    - Order total
    - Order Status
    - Order Type (Sale/Purchase)

  - o **My Trading Orders:-**
    - Order Id
    - Date
    - Product Name

- Customer Name
- Customer Email
- Customer Phone
- Order total
- Order Status
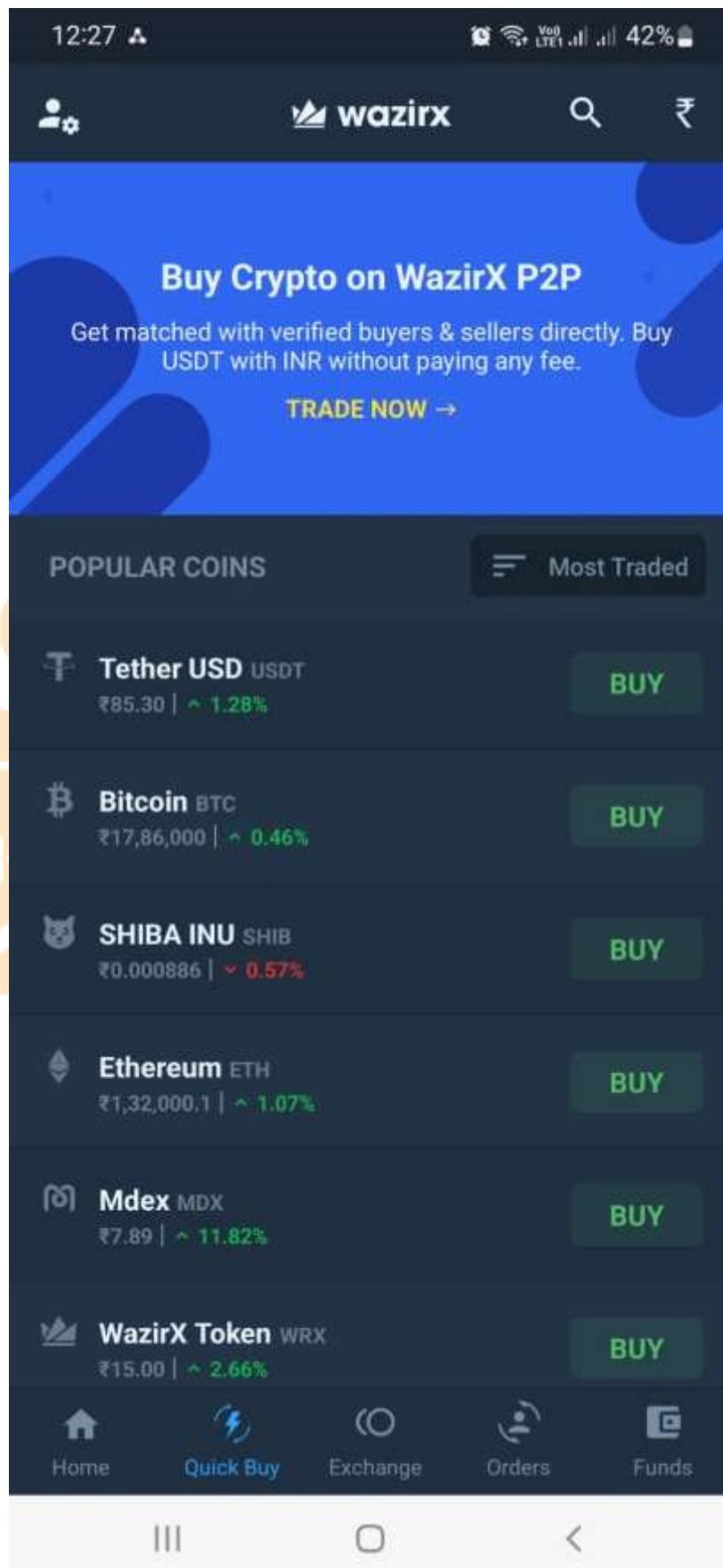- Order Type (Sale/Purchase)

o **Home Screen**
- Image Slider
- Quick Buy Shares (Decided by the admin)
- Quick Buy Trending Commodity Items (Decided by the admin)
- Featured Items
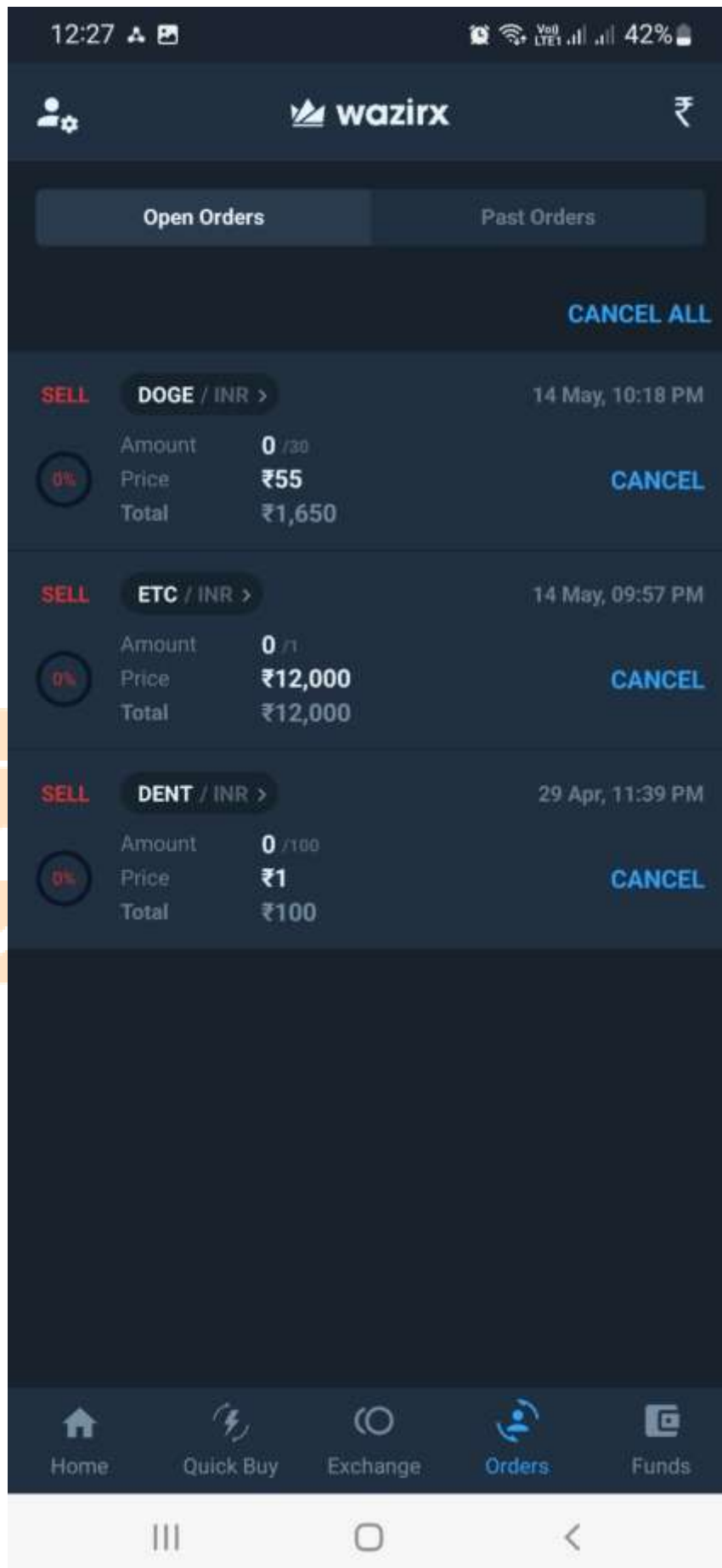- Markets (will show some of the trades decided by the admin)

o **Quick Buy Screen**

- Showing Popular Items which will have option to Buy.
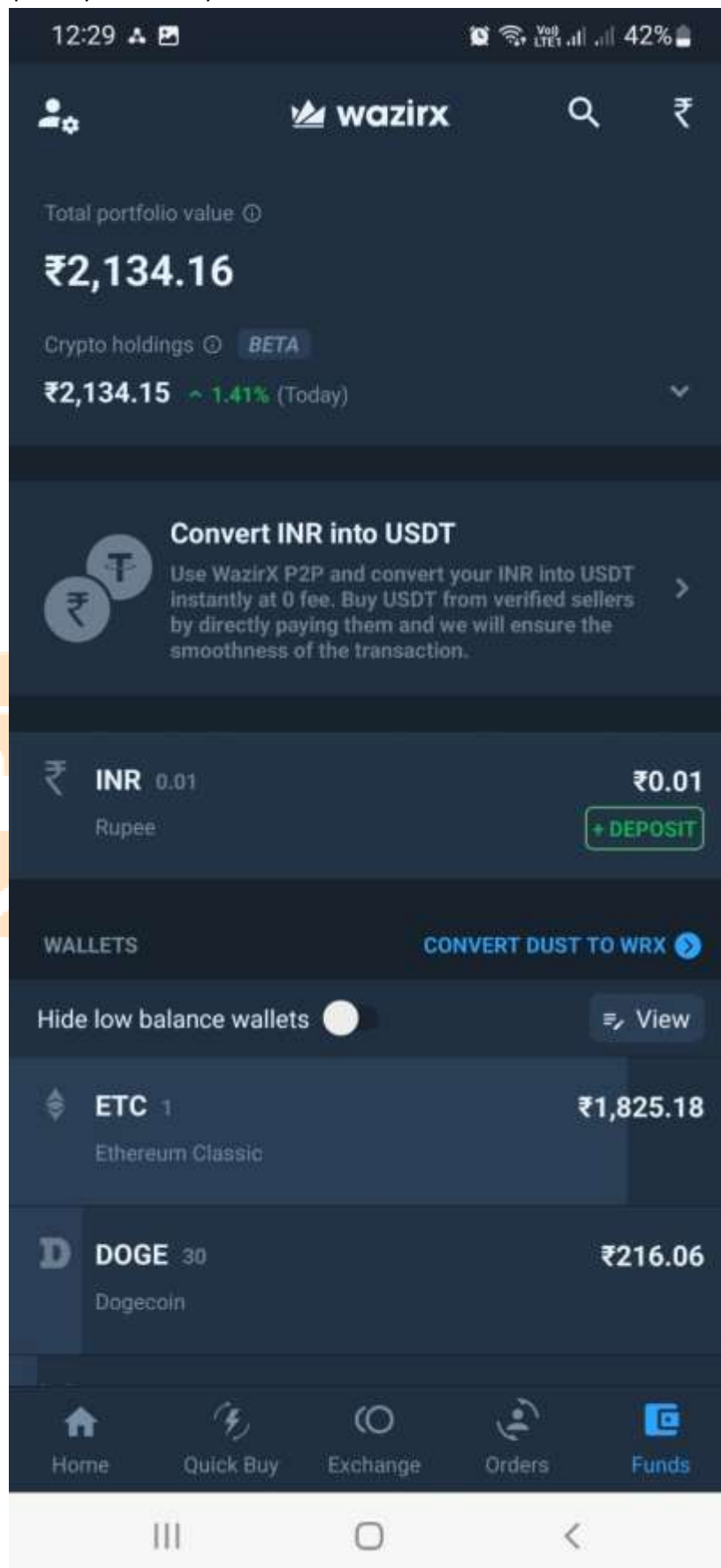

o **Orders**

- The Open Orders and Past Orders will be showing under this menu.

- o **My Funds:-**
  - All the purchased Commodity and Trading Products will be showing under this menu. Upon clicking on any item will show option to sell the items. So Customer can enter the number of quantity which they want to sell.

- My Profile
  - **Fields**
    - ✓ Company Name
    - ✓ First Name
    - ✓ Last Name
    - ✓ Email
    - ✓ Username
    - ✓ Mobile Number

- **Change Password**
  - **Fields**
    - ✓ Current Password
    - ✓ New Password
    - ✓ Confirm Password

Technology we will Use:-

- For the Super admin and API development we will use the PHP Codeigniter framework.
- For the database we will use MySql Database.
- For the mobile application we will use the Flutter Technology.

Notes:-

- The Above Estimate covers the Database Development, Super Admin, API and Mobile app development. The Hosting details, SMS Getway details, and the App stores charges will be paid by the client.