This is a POS app for multi-businesses. Backend Laravel, Frontend Flutter.

Every business has a web, mobile app admin panel.

Every business has POS system for multi-platforms (Android Tab, Windows)

Every business has several branches in different countries

Here I want to make a lite version of the project. ***So all of the features are not added here.*** The advanced features will be (reports, Stock management, SEO, Configuration of POS, Client Application, Branch application, Restaurant Reservations, Restaurant table, Delivery coverage area, delivery charge, Driver, Expenses, Payment gateway, SMS gateway etc.)

**THE LITE VERSION**

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**# Business setup**

Name, website, business type playstore url, app store url, business type, house, street, Zone, city, country, mobile, email

**# Add branch**

Name, house, street, Zone, city, country, mobile, email, latitude, longitude, vat (%), vat registration no, Halal, cloud sync, service type, online pre-order, busy (No, One hour, two hours, three hours, input time), Default Currency, Default Language,

**# Business type**

Restaurant, Supermarket, Tailor shop, Grocery, real estate, service, pharmacy…….

**# Service type**

Collection, delivery, All, service charge on service type, Dine-in (If restaurant)

**# Business hours - (Select branch)**

Day, start time, end time, delivery start, delivery end, collection start, collection end (Or delivery within, collection within)

**# Currency setup**

Add Currency

**# Exchange Rate**

If there are multiple currencies, make the first one the main currency. And exchange from the main currency.

Example: There are 4 currencies (USD, SAR, UK Pound, Taka)

1 USD = 4.75 SAR

1 USD = 0.87 UK Pound

1 USD = 94 Taka

The price of Product A is 30 British Pound.

So this product will show in UI as 34.53 USD, 164.02 SAR, 3245.82 BDT

**# Category**

The category has a name, parent category, color, image, exclude from the discount, Show on (Online, Offline, All)

**# Brand**

Name

**# Product**

Product has a name, category, sell price (Currency), unit, cost price (Currency), vat (%), Minimum sale quantity, Stock, description, brand, expiry date, variant, images, SKU, barcode, discount, show on branches, hide on branches, isActive, service type, exclude from the discount, Show on (Online, Offline, All)

\* When adding the selling price and vat, can define the different prices for different branches.

Note: The currency will calculate by the current exchange rate

**# Discount Type**

Product Discount has 4 types:

1. Multi buy (qty, amount to discount (flat or percentage), Minimum cart amount to get this discount, Customer Type, expiry date)

2. Free item (Free items, item qty, Minimum cart amount to get this discount, Customer Type, expiry date)

3. Parchantage (amount to discount (percentage), Minimum cart amount to get this discount, Customer Type, expiry date)

4. Flat (Amount to discount (flat), Minimum cart amount to get this discount, Customer Type, expiry date)

**# Unit**

Unit of sale of the product. Like: pcs, kg, gram, ml, etc.

**# Variant:**

Title, description, images

Users can add multiple variants of the same products

**# Package builder**

**# Coupon**

Code, coupon title, Type (Free item, percentage, flat), Minimum amount, offer instruction, expiration, usages (How many times/Unlimited), Usages customer (How many times/Unlimited), Service type,

Note: if free item, add more filed (Items, limit item), Show on (Online, Offline, All)

**# Branches**

Name, zone, country, address, mobile, email

**# Bulk Email/SMS/Whatsapp:**

To single customer

To Customers (Search by: Name, Zone, Branch, country, email, from, to)

To Branches (select zone, select branch, country)

**# User**

Name, house, street, postcode, city, country, mobile, email, user type.

**# User type**

Super admin, Business Admin, Business user, Branch Admin, Branch user, Branch Manager, Business Manager, Customer

**# Business\_customer**

customer type, opt\_in, added from branch

**# Customer type**

We can define the product discount for a different type of customer

Example: All, Gold, Silver, etc.

**Note:** I may not complete this lite version in a month. But I want to try my best. in sha Allah. Once I work on a feature, I'll complete it. in sha Allah.

The project code will be in "main" branch of this git:

Git: https://github.com/masmilon/ginilab\_business