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FRANCHISE BASED E-COMMERCE APP

Development Proposal

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Goals/Expectations

The proposed development of **Franchised Based E-Commerce App** by ZEROBSTACLE Technologies would serve the client's goal of having their own Mobile App available for public use. The development of this APP would also serve the client of having mobile app-based business model by means of modern technology business transactions. This Project would be a collaborative effort between ZEROBSTACLE IT SERVICES (First Party) and _____ (Second Party) with numerous benefits to both parties.

PROJECT OVERVIEW

This project will provide Service Solutions by creating a system where service provider and consumer can interact digitally and complete a location-based transaction. This project will consist of three (3) individual mobile apps and a single web-based app for System Admin.

- **Client App** – a mobile app software where the users can explore a variety of products, delivery and pickup is optional for the users. Users can enjoy a "Same Day Delivery" and "Pre-Ordering on Future dates" using this app. Users can download this app via Google Play.

- **Driver App** – a mobile app software for registering Drivers and Managing Orders and transactions of the driver. This app will be distributed via telegram or other means of digital transfer to ensure the security of the driver service.

- **Merchant App** – a mobile app software used by the store manager or owner to manage their store/merchant account. They can manage orders and transactions with in the app, set their product availability/delivery availability to be visible on their customers end (client app), and assign drivers for delivery.

- **Web Admin** – a web application that handles the management of all connected apps. It is intended to be used by the owner or manager of the apps. The admin is in control of the users, drivers, merchants, transactions, payments, and other feature of the app.



Features

Each Platforms has different features but they are all connected in one main system.

CLIENT APP:

1. Registration – app users can register using the web and mobile app, allowing the system to identify customers, giving transactions and delivery an advantage.

2. Location – upon registration, app users will be asked about their area/location based on branches. This lets the system know what will be the best routes to use to give advantage for the customers, enhancing deliveries and transactions.

3. Search – app users can use keywords to easily find a product that they wanted specifically.

4. Profile – app users can manage their profile, from changing their passwords, viewing privacy policy, to logging in and logging out their accounts to other mobile platforms. Users can also rate or give feedback using the mobile app as well and rating the app directly to Google play.

5. Orders – users can view a list of their previous transactions/ orders and its status.

6. Scheduled Pre-Ordering – users can order products on available future dates on their calendars that varies on every store branches product availability. The calendar on the app can be updated real-time, allowing the users to see what days are available that they can order and have their orders delivered.

7. Feedback /Review – customers are required to rate the performance of the service provider and an optional review note can be submitted. The user cannot proceed to a new transaction until the Feedback is complete.

8. Slides – Banner slides visible on the main page of the app. This banner images can be Promotional images, Ads, or Infographics of the app. These images are provided by the management using the ADMIN Web Platform.



DRIVER APP:

1. Registration – users will be provided their own username and password by the admin, for them to be able to use the app.

2. Pending Orders list – displays received orders/products assigned to the driver with the following details:

a. Name b. Mobile Number c. Pay type
d. Order No. e. City f. Area
g. Address h. Order Time i. Total
j. Status

3. Deliver Code – before proceeding to delivery, users will be prompted and receive codes from the merchants store branch to proceed to delivery.

4. View – users can view all details about the order/item with the following details:

a. Order Number b. Item c. Qty
d. Price e. Total

5. Call – users can contact their customers directly on this app.

6. Map – users can track the specific location of their customers; the app will automatically redirect the user to google maps with the customers location marked on the map.

7. Delivered Orders List - displays previously delivered orders/ products and transactions with the following details:

a. Name b. Mobile Number c. Pay type
d. Order No. e. City f. Area
g. Address h. Order Time i. Total
j. Status

8. Profile – displays user's current credentials for log-in access with the following details:

a. Driver Name b. Mobile Number c. Username
d. App Version

9. Logout – users can login/logout on their device.



MERCHANT APP:

1. Registration – users will be provided their own username and password by the admin, for them to be able to use the app.

2. Pending Orders list – displays received orders/products assigned to the driver with the following details:

a. Order ID	b. Status	c. Name
d. Mobile Number	e. Delivery Date	f. Deliver To
g. Receiver Number	h. Batch	i. Contact
j. City	k. Area	l. Address
m. Order Time	n. Delivery Code	o. Delivery Person
p. Pay type	q. Total	

3. Status – users can manage status and assign delivery personnel. It also displays orders/items with the following details:

a. Order ID	b. Name	c. Mobile
d. Pay Type	e. Delivery Type	f. Total
g. Status	h. Select Delivery Person (Action)	
i. Change Status (Action)		

4. View – users can view all details about the order/item with the following details:

a. Order ID	b. Date	c. Name
d. Mobile	e. Pay Type	f. Area
g. Address	h. Delivery	i. Delivery To
j. Receiver No.	k. Coupon	l. Driver
m. Driver#	n. Item	o. Quantity
p. Amount	q. Total	r. Batch No
s. Remarks	t. Total	

5. Call – users can contact their customers directly on this app.

6. Stocks – users can modify and manage their stocks, availability, and also displays all items per brand is in stock with the following details:

a. Select Brand
  l. Select Category
    a. Update Stocks



7. Schedules – users will be able to modify schedules for their delivery availability, by selecting specific dates and modifying its status:

- a. Mark as Full
- b. Mark as Close

8. Reports – users can view and generate previous and recent transactions; it also displays item with the following details:

- a. Date Range
- b. Total Delivered
- c. Total Cancelled
- d. Total Pending
- e. Data Table/Rows
  - i. Date
  - ii. ID
  - iii. Schedule
  - iv. Total
  - v. Delivery Fee
  - vi. Type
  - vii. Status
  - viii. Customer
  - ix. Address
- f. Action (Select Date)

9. Profile – displays user's current credentials for log-in access with the following details:

- a. Branch Name
- b. Mobile Number
- c. Username
- d. App Version

10. Logout – users can login/logout on their device.



ADMIN WEB APP:

1. Admin Account – the admin account will be given when the web app is ready.

2. Dashboard – displays the statistics of the system. Transactions and data of the following:

a. Total Orders b. Total Items c. Messages
d. Total Users e. Recent Orders

3. Branches – a data table that contains information of all branches with the following details:

a. Add Branch (Action) b. Name c. Status
d. Location e. Brands f. Mobile
g. Username h. Password
i. Action (Interactable; Edit or Delete data)

4. Delivery Areas – a data table of all delivery areas with the following details:

a. Add Delivery Area (Action) b. Location (City or Area)
c. Branch d. Description (Availability hours)
e. Action (Interactable; Edit or Delete data)

5. Delivery Time - a data table of all delivery times with the following details:

a. Add Batch (Action) b. Batch c. Branch
d. Time-Range e. Action (Interactable; Edit or Delete data)

6. Delivery Range – a data table of all price range depending on distance/location with the following details:

a. Add Range (Action) b. Distance
c. Price d. Action (Interactable; Add, Edit or Delete data)

7. Delivery Fee – a data table of all delivery fees that varies on a specific location with the following details:

a. Delivery fee (Interactable/Action) – adding/selecting specific locations
   i. Select Kitchen ii. Select Area
   iii. Address/Barangay/Location



b. Location List – a data table of all listed locations specified
- i. Location/Barangay
- ii. Area
- iii. Branch
- iv. Range and Fee
- v. Action (Interactable; Edit or Delete data)

8. Brand - admin can modify/add company/store brand details:

a. Add brand
- i. Brand Name
- ii. Description
- iii. Brand Image

b. Manage Brand – a data table of all listed brand details
- i. Logo
- ii. Name
- iii. Description
- iv. Action (Interactable; Edit or Delete data)

9. Category - admin can modify/add category details:

a. Add Category
- i. Brand Name
- ii. Category
- iii. Description
- iv. Image

b. Manage Category - a data table of all listed category details
- i. Brand Name
- ii. Category
- iii. Category Name
- iv. Description
- v. Action (Interactable; Edit or Delete data)

10. Items - admin can modify/add item details:

a. Add Items
- i. Name
- ii. Category
- iii. Description
- iv. Quantity
- v. Quantity Type
- vi. Discount Price
- vii. Image
- viii. Original Price

b. Manage Items - a data table of all listed item details
- i. Image
- ii. Name
- iii. Category
- iv. Variants
- v. Options
- vi. Description
- vii. Quantity
- viii. Price
- ix. Homepage
- x. Offers page
- xi. Action (Interactable; Edit or Delete data)



11. Orders – admin can view the list of all orders, and can modify its status:

a. Filter Data (Sort per location)
i. All ii. Specified location
b. Store c. Batch d. Time
e. Schedule f. Customer Name
g. Customer Mobile Number h. Customer Address
i. Mobile Platform
j. Status – admin can modify order status
i. Confirmed ii. Prepared iii. On the way
iv. Delivered v. Cancel
k. Action (Interactable; Edit or Delete data)

12. User – a data table of all users/customers with the following details:

a. Name b. Mobile Number c. Address

13. Notification - admin can add/modify notifications than can be seen live on client app:

a. Title b. Description
c. Action (Interactable; Edit or Delete data)

14. Messages – a data table of all messages with the following details:

a. Name b. Mobile number
c. Messages d. Action (Interactable; Edit or Delete data)

15. Feedback – a data table of all feedbacks received from the client app:

a. Feedback list b. Action (Interactable; View or Delete data)

16. Banner - admin can modify/add banner details:

a. Add Banner (Action) b. Image
c. Action (Interactable; Edit or Delete data)

17. Coupon - admin can modify/add coupon details:

a. Add Coupon (Action) b. Coupon Code
c. Deduction d. Action (Interactable; Edit or Delete data)



18. Charges - admin can modify/add charges details:
a. Add Shipping Charge (Action) b. Up to Amount
c. Ship Cost d. Action (Interactable; Edit or Delete data)

19. Delivery Boy - a data table of all delivery staffs with the following details:
a. Add Delivery Boy (Action) b. Name
c. Mobile d. Username
e. Password f. Action (Interactable; Edit or Delete data)

20. Account– admin can modify administrator access:
a. Password



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Development Process

The next process after the agreement of both parties on this proposal are the following:

- Identify a BRAND Name, Logo, Theme, Slogan, and Domain Name (**PHASE 1**)
- Acquire and subscribe to Cloud Hosting/Server, Domain Name, Google Map API and other required preparation needed. (**PHASE 2**)
- Produce Graphic designs and Custom App Design based on **App THEME.** (**PHASE 3**)
- Install and Set-up Web App on the Private Cloud Server/Hosting with HTTPS for security. (PHASE 4)
- Build Android APK with custom /theme-based design for **CUSTOMER APP** and connect to the cloud server. (**PHASE 5**)
- Build Android APK with custom /theme-based design for **DRIVER APP** and connect to the cloud server. (**PHASE 6**)
- Build Android APK with custom /theme-based design for **MERCHANT APP** and connect to the cloud server. (**PHASE 7**)
- Test and Debug All features of Android **CUSTOMER APP, DRIVER APP and MERCHANT APP.** (**PHASE 8**)
- Submit Android APK to Google Play Store for **APPROVAL** and Roll-out to Production. (**PHASE 9**)
- Create Advertisement banner for posting. (**PHASE 10**)
- Create a Promotional Video for the App. (**PHASE 11**)
- Create Video Tutorials / How to / Manuals. (**PHASE 12**)
- IT Support, Debugging/ Upgrade and Version Update. (**PHASE 13**)



Billing

The SECOND PARTY agrees to start the APP development for the amount of 300,000Php for a one-time payment fee.

Any additional feature not included in this proposal will be subjected to system upgrades and separate payment.

Domain name, Hosting and Google Play Placement are limited only for 1 year. Renewal will be initiated by the second party.

Payment & Duration

The FIRST PARTY will start the development after **PHASE 1** is completed and a down payment package ____ has been received.

Package Name	Amount in (%) of selected Billing Package	Duration (weeks)
Down Pay Package A	50% down, 50% after successful Play/App store Placement	3
Down Payment Package B	75% down, 25% after successful Play/App store Placement	2
Down Payment Package C	100% (Full Payment)	1

If the FIRST PARTY fails to complete the Project within the target date, a free week for each delayed day will be provided of free IT support.

Limitation

The project will be limited to ANDROID PLATFORM for the meantime while the first party does not yet produce the IOS version of the apps.

Expected Outcome

The first party shall provide a fully functional WEB APP and MOBILE APPS on the agreed schedule starting from the payment day up to target duration. However, (app/play) store placement may not be expected on schedule given that the approving authority is not covered on this agreement specially this pandemic.

Note: *Google and Apple have different and lots of rules and requirements. Being rejected on their Platform is possible in many ways. If rejected, appropriate action must be applied and re-submit the app.*



Property and Ownership

The WEB APP and MOBILE APPS Produced will be owned by the second party. The second party shall own all revenue of the app. The first party has full rights to the source code and no other party or programmer shall handle and work on the source code except the said first party.

Security and Privacy

All parties agreed that **no personal data shall be shared** nor transmitted by any means to other party not mentioned in this agreement. The first party shall not share the personal information of the first party to other clients at all cost. The first party is allowed to promote this APP to other clients with the permission of the second party.

