ZEROBSTACLE TECHNOLOGIES

TIN: 336-509-014-000 / DTI: 05970358

Unit No. 6&7, Mercado De San Miguel,
Puerto Princesa City, 5300 Palawan

LOCATION BASED E-COMMERCE APP

Development Proposal

Prepared by:

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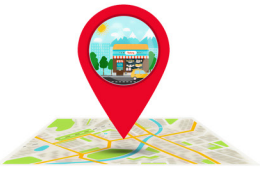
Goals/Expectations

The proposed development of **Location 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, with delivery and pickup options for orders. Users can download this app via Google Play.
- **Rider App** – a mobile app software that allows Rider app users to manage and view orders assigned to them. It also provides advantage for app users on navigation for their transactions. 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 within 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. Location – upon launching the app, app users will be asked about their area/location based on branches. This lets the system show the users a variety of products and service available depending on the users selected location.

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

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

a. **Show Result** - results will be clickable and will be redirected to specific product page

4. 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.

5. Services – displays all offered variety of products and services.

6. Cart – app users can view their selected products before checking out.

a. **Checkout** - Will be redirected on checkout page with the following details:

i. **Delivery Options**

1. **At Home:** Will be given an option for delivery date
   a. Today b. Tomorrow
2. **Self Pickup:** Will be given an option for delivery date
   a. Today b. Tomorrow
   c. Location – will show location for pickup
   d. If pickup is selected, delivery address option will be skipped

ii. **Delivery Address**

1. **Add new Address:** Will be given an option for delivery date
   a. Location b. House/Flat No.



c. Landmark
d. Pin code/Zip code - Pin codes allows this address form to have validity for the location, if pin code is invalid, it will not proceed to payment.
e. Location Category:
i. Home ii. Work
iii. Other

iii. **Payment**

7. History – app users can view their previous transactions.

8. 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.

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

10. 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.

CLIENT APP (MOBILE):

1. Lacation - upon launching the app, app users will be asked about their area/location based on branches. This lets the system show the users a variety of products and service available depending on the users selected location.

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

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a. **Show result** – results will be clickable and will be redirected to specific product page



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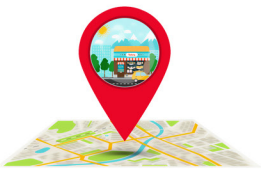
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8. Orders – users can view a list of their previous transactions/ orders and its status.

9. Favorites - app users can view their selected favorite products/services.

10. 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.

RIDER 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. Current Orders - users will be able to view current orders transactions assigned to the with the following details:

a. Order Number
b. Order Name
c. Quantity
d. Date
e. Status

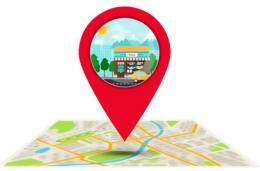
3. Past Orders – app users will be able to view past orders transactions assigned to them with the following details:

a. Order Number
b. Order Name
c. Quantity
d. Date
e. Status

4. Account – 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.

5. Reviews – app users can view reviews from their customers on their recent transactions.

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



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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. New Orders List - displays latest orders/transactions:

a. Order ID b. Name c. Status
d. Quantity e. Print
f. Action: Order Details
I. User Image II. Date III. Order Name
IV. Item Price V. Quantity VI. Grand Total
VII. Delivery Address VIII. Order ID
IX. Payment Method X. Delivery Date
XI. Action:
a. Call b. Email
XII. Order Tracking
XIII. Action:
a. Reject Order
b. Accept Order: Action
a. Assign Driver

3. On-Going Orders List – displays on-going orders/transactions:

a. Order ID b. Name c. Status
d. Quantity
e. Action: Order Details
I. User Image II. Date III. Order Name
IV. Item Price V. Quantity VI. Print
VII. Grand Total VIII. Delivery Address
IX. Order ID X. Payment Method
XI. Delivery Date
XII. Action:
a. Call b. Email
XIII. Order Tracking
XIV. Action:
a. Update Status (confirmation)



4. Past Orders list - displays previous/finished orders/transactions:
- a. Order ID
- b. Name
- c. Status
- d. Quantity
- e. Action: Order Details
  - I. User Image
  - II. Date
  - III. Order Name
  - IV. Item Price
  - V. Quantity
  - VI. Print
  - VII. Grand Total
  - VIII. Delivery Address
  - IX. Order ID
  - X. Payment Method
  - XI. Delivery Date
  - XII. Action:
    - a. Call
    - b. Email
  - XIII. Order Tracking Information

5. Analytics/Store Stats – displays all transaction status by allowing app users to select dates to show transaction statistics:
- a. From Date
- b. To Date

6. Account – 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.

7. Reviews – app users can view reviews from their customers on their recent transactions.

8. 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 Stores
- c. Total Users
- d. Recent Orders



3. Available Cities – a data table that contains available cities' status with the following details:

- a. Search Cities (filtering)
- b. Create New (Action)
  - i. Address
  - ii. Add City (confirmation)
- c. Name
- d. Status (Action):
  - i. Active
  - ii. Inactive
- e. Location

4. Stores – a data table of all store areas with the following details:

- a. Search Stores (filtering)
- b. Create New (Action)
  - i. Owner Details
    - 1. First Name
    - 2. Last Name
    - 3. Email
    - 4. Password
    - 5. Contact No.
    - 6. Gender
  - ii. Store Details
    - 1. Store Name
    - 2. Address
    - 3. Opening Time
    - 4. Closing Time
    - 5. Store Commission
    - 6. Store Description
    - 7. Select City
    - 8. Upload Image
    - 9. Create New Store (confirmation)
- c. Cover
- d. Name
- e. Address
- f. Time
- g. Rating
- h. Status (Action):
  - i. Active
  - ii. Inactive
- i. Action
  - i. Store Details
    - 1. Store Name
    - 2. Address
    - 3. Opening Time
    - 4. Closing Time
    - 5. Store Commission
    - 6. Store Description
    - 7. Select City
    - 8. Upload Image
    - 9. Update Store (confirmation)
  - ii. Income Status
  - iii. Orders
  - iv. Reviews



5. Users - a data table of all users(customer) with the following details:

- a. Search Users (filtering)
- b. Cover
- c.Name
- d. Email
- e. Status (Action):
  - i. Active
  - ii. Inactive
- f. Action:
  - i. Orders
  - ii. Address
  - iii. Reviews

6. Riders – a data table of all riders with the following details:

- a. Search Riders (filtering)
- b. Create New (Action)
  - i. Rider Details
    - 1. First Name
    - 2. Last Name
    - 3. Email
    - 4. Password
    - 5. Contact No.
    - 6. Gender
    - 7. Address
    - 8. Select City
    - 9. Upload Image
    - 10. Add New Driver (confirmation)
- c. Cover
- d. Name
- e. Email
- f. Phone
- g. Status (Action):
  - i. Active
  - ii. Inactive
- h. Action
  - i. Store Details
    - 1. Store Name
    - 2. Address
    - 3. Opening Time
    - 4. Closing Time
    - 5. Store Commission
    - 6. Store Description
    - 7. Select City
    - 8. Upload Image
    - 9. Update Store (confirmation)
  - ii. Income Status
  - iii. Orders
- i. Reviews



7. Orders – a data table of all transactions following details:

a. Search Order by ID (filtering) b. ID
c. User Picture d. Username e. Stores
f. Ordered On g. Total h. Quantity
i. Actions:
  i. Store Name ii. Order Name iii. Item Price
  iv. Quantity v. Delivery Address
  vi. Order ID vii. Payment Method
  viii. Delivery Date ix. Order Tracking
  x. Display Store Phone Number

8. Categories - a data table of all categories with the following details:

a. Search Categories (filtering)
b. Create New (Action):
  i. Category Name
  ii. Upload Image
  iii. Add Category (action)
c. Cover d. Name
e.Status (Action):
  i. Active ii. Inactive
f. Action:
  i. Category Name ii. Upload Image
  iii. Update Category (action)

9. Sub-Categories - a data table of all sub-categories with the following details:

a. Search Sub-Categories (filtering)
b. Create New (Action):
  i. Category Name ii. Sub-Category Name
  iii. Upload Image iv. Add Sub-Category (action)
c. Cover d. Name
e. Status (Action):
  i. Active ii. Inactive
f. Action:
  i. Category Name ii. Sub-Category Name
  iii. Upload Image iv. Update Sub-Category (action)



10. Products - a data table of all products with the following details:

a. Search products (filtering)
b. ID
c. Cover
d. Name
e. Price
f. In Stock
g. Rating
h. Show in Home
i. Status
    i. Active
    ii. Inactive
j. Actions
    i. Name
    ii. Real Price
    iii. Sell Price
    iv. Discount
    v. Exp Date
    vi. Kind
    vii. Rating
    viii. Total Rating
    ix. Descriptions
    x. Key Features
    xi. Disclaimer

11. Payment – a data table of payment methods with the following details:

a. ID
b. Name
c. Status
    i. Active
    ii. Inactive
d. Actions
    i. Environment
    ii. Test Key
    iii. Live Key
    iv. Currency Code
    v. Update (action)

12. Banners – a data table of all banner details and features with the following details:

a. Create New
    i. Positions
    ii. Position (layer/sequence)
    iii. Search Category
    iv. Message
    v. Upload Image
    vi. Update Category
b. Cover
c. Position
d. Type
e. Value
f. Status
    i. Active
    ii. Inactive
g. Actions
    i. Positions
    ii. Position (layer/sequence)
    iii. Search Category
    iv. Message
    v. Upload Image
    vi. Update Category



13. Coupon – a data table of all coupon details and features with the following details:

a. Create New
- i. Coupon Code
- ii. Discount
- iii. Minimum cart value
- iv. Up to
- v. Discount Type
- vi. Expire Date
- vii. Descriptions
- viii. Upload Cover
- ix. Add Coupon

b. Coupon Code
c. Discount
d. Expire
e. Description
f. Actions:
- i. Active
- ii. Inactive

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

a. Title
b. Description
c. Send

15. Contacts – a data table of all contacts with the following details:

a. Search products (filtering)
b. Name
c. Email
d. Date
e. Action:
- i. Name
- ii. Email
- iii. Message (with input field)
- iv. Submit

16. Analytics/Store Stats – displays all transaction status by allowing app users to select dates to show transaction statistics:

a. Store Selection
b. From Date
c. To Date

17. Analytics/Rider Stats – displays all rider transactions by allowing app users to select dates to show transaction statistics:

a. Rider Selection
b. Stats Type
c. Fixed price per order
d. From Date
e. To Date

18. Manage App - allows admin to send information to all users with the following details:

a. Status:
- i. Open
- ii. Closed

b. Message (input field)
c. Submit



19. Send Emails – allows admin to send message:

a. Subject b. Message
c. Send

20. App settings – allows admin to modify the whole system:

a. Currency Symbol b. Currency Side
c. App Direction d. Upload Image
e. Verify on Signup (OTP) f. SID
g. Token h. From
i. Verify on Delivery j. Update

21. General Settings - additional admin settings to modify the whole system:

a. Contact No b. Contact Email
c. Address d. City
e. State f. Zip
g. Country h. Minimum Order
i. Free Shipping on order price j. Order Tax
k. Shipping Price l. Per KM price
m. Update

22. App Pages - admin can modify app pages content details:

a. ID b. Name
c. Status:
    i. Active ii. Inactive
d. Actions:
    i. Name ii. Content iii. Submit

23. Popup - admin can popup content details:

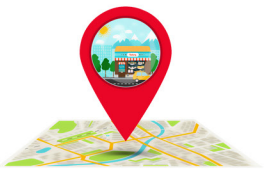
a. Status:
    i. Open ii. Close
b. Actions:
    i. Name ii. Content iii. Submit

24. Administrator - admin can modify additional admin users' details:

a. Search Administrators (filtering)
b. Create New:
    i. First Name ii. Last Name iii. Email
    iv. Password v. Contact No vi. Select Gender
    vii. Add new Admin(action)



c. Cover d. Name e. Email f. Phone
g. Status:
i. Active ii. Inactive
h. Action:
i. First Name ii. Last Name
iii. Email iv. Password
v. Contact No vi. Select Gender
vii. Update new Admin(action)



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**)



Costing

Some items cost depends on capacity and limits. Below is defined costing per product item:

Item No.	Item Name	Phase	Description	Cost	Payable
1	Cloud Server/ Hosting	2	1-year Hosting for 200k+ users (38,000). For 80k-200k users (30,000). For 20k-80k users (15,000). For 0-20k users (8,000)	8,000	8,000
2	Domain Name	2	1-year Domain + SSL for security	2,500	2,500
3	Google API's	2	Bill depends on actual app usage per month. Estimate cost only.	2,000	0
4	Graphic Designs	3	Design for app and App/Play Store Placement	3,000	3,000
5	Build Web App	4	Source Code, Set-up and Installation, HTTPS Installation, Database installation.	16,000	16,000
6	Build Android APK	5,6,7,8	Source Code, APK Build Up, Package Set-up, API connection and set-up.	55,500	55,500
7	Play Store Registration	9	Google Play Store Registration Fee	2,000	2,000
8	Play Store Placement	9	Submit APP to Play Store. 2 hours	500/ hour	1,000
12	Digital **(IMAGE)** Advertisement	10,11	10 designs	100/ design	1,000
13	Video Tutorials/ Manuals	12	Video tuts for each feature.	free	0
14	IT Support and Upgrade	13	Free 2 months Support. Monthly subscription. 5,000 (0-3k users) :: 8,000 (3k-10k users) :: 12,000 (10k-30k users) :: 20,000 (30k-100k users) :: 50,000 (100k+ users)	subs	0
Total					**89,000**

Note: COST is the target payables but not an immediate amount to be paid. PAYABLE is the amount required for the development of the PROJECT.



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.

