

# Clinic Management System

Project Title: clinic management system web app development

Prepared By: Randy C. Rebucas

Date: June 15, 2024

Conditions: Price and content will valid start from the issued date stated above

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Please note that this is not a final quote, but only an estimate of the time and type of work involved in creating the web application.

There will be an adjustment depending on subscribed third party application(s) that supports the app to work.

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## Client Information

Contact Name:	Monaco J. Carawana M.D.
Company Name:	Carawana Internal Medicine Clinic
Phone:	09173270371
Address:	M.L Quezon Street

# About Contractor

Randy C. Rebucas possesses extensive knowledge in mobile/web design and mobile/web application development. He has almost 10 years of experience building web sites and mobile app widely ranging in complexity and functionality. Among the mobile app and web app which he developed and maintained are follows:

**wecleanph** - laundry mobile app.

<https://play.google.com/store/apps/details?id=ph.weclean>

**ijomails** - paperless transactions such sending mails, letters, pay bills and a lot more...

<https://play.google.com/store/apps/details?id=com.mob.ijomails>

**cutsonwheel** - booking app for barber shop, salon, spa and more...

<https://play.google.com/store/apps/details?id=com.client.cutsonwheel>

**rabbitero** - rabbitry manage app

<https://play.google.com/store/apps/details?id=com.rabbitero>

Myclinicsoft - clinical web application

<http://myclinicsoft.com/>

Kidzklinika - clinical web application

<http://kidzklinika.com/>

## Purpose

The objective of this website application is to incorporate the business in one system which is named **carawana management system** with the use of web app interaction and to support time efficiency on doing day to day storage of data.

# The Site Map

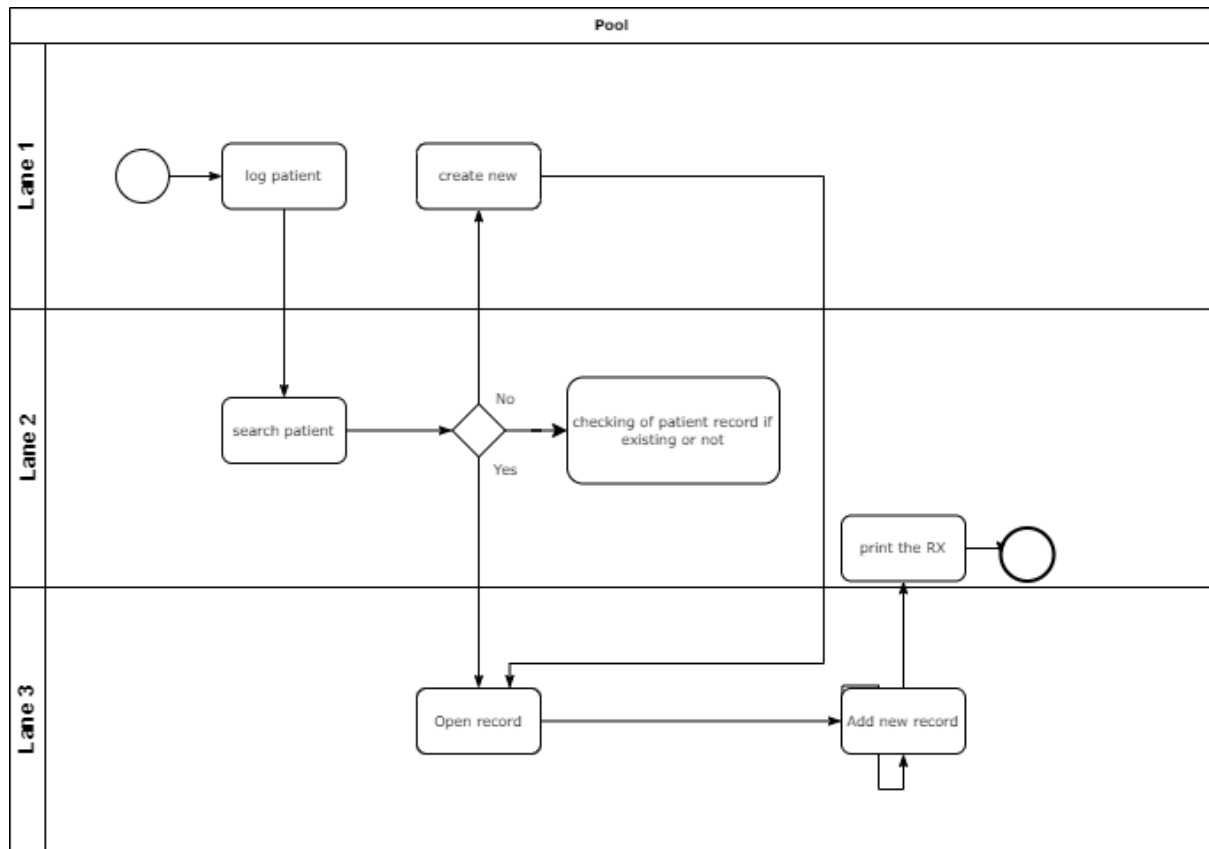


Figure 1 - Site Map Flow Chart

Note: this is just a proposal site map drawn according to the scope of the project. The actual site map might be changed to suit needs and to improve overall usability before or during the development phase.

## Website Application

Front Desk:

He/She will check the patient name using the search functionality of the web application. One there will be no result upon searching, frontdesk will encode the patient data including the assigned module. If there will be a result upon searching , frontdesk will gather basic records such as Blood pressures, Weight and other modules that are permitted to access.

Once the frontdesk did all the tasks. The doctor is well notified with the support of notification systems that are

implemented inside the web application.

Doctor:

Once he/she receives a notification, the Doctor will now view the record of the patient by clicking their name. Once they open the data of the patient, the doctor will now proceed whatever the tasks they need to do. After all these processes the system will generate a prescription (RX) to be printed out.

## Project Overview

### 1. Design Concept

- The web app will be built with importance placed on the notions of contrast, simplicity and impact.
- Consulting is a very competitive field in which representation plays a key role therefore style must be clear and eye-catching.
- The design must be minimized and contrast to business branding.

### 2. Description of the web app

- The page design will offer a balance between the text and surrounding space.
- Navigation system will be highly sophisticated and achieved by the use of page-selecting pull down menus, well constructed local navigation, and other effective features.
- The images used in the navigation sections will be as simple as possible. In fact with the skillful integration of the style sheet, the design will allow optimal download speeds.
- With the dynamic design of the site, it will help in contributing to the wide recognition of the services.

# Services

Contractor will provide the following services during the development of your web app.

- Develop a page layout, look and feel to be used throughout the web app; markup it, create templates.
- Design the navigation scheme according to your instructions.
- Provide up to 2 hours of training.

# Conditions and Exclusions

The proposal does not cover or the following assumptions are made:

- Up to 3 hours of follow-up support during the first two months after the web app is put online. This support can be in the form of minor updates, technical support, or consultation.
- Web app support beyond that specified above.
- Web app maintenance fees such as hosting, administrating and others
- Web app development cost beyond that specified above

# Development Schedule

This schedule defines the major tasks to be completed during the life of the project. Individual tasks may be added, deleted or moved as required to meet the demands of the design. The elapsed times are estimates and may vary depending on workload, changes, customer submissions, and third-party service providers.

## 1. Phase 1 - Initial

- Proposal review
- Contract/Agreement signing
- Initial payment - 50% of the total cost

## 2. Phase 2 - Concept Design

- Design of app theme, look and feel, fonts etc.
- Development of navigation scheme
- Additional keyword and competition research
- Finalization of app layout, and final preparations for development
- Creating static web site with general marketing, branding, navigational and layout ideas
- Client review and approval
- Progress payment - 25% of the total cost

## 3. Phase 3 - Development

- Developing web application in development environment
- Creating templates and html pages from content according to the concept design
- Testing web application
- Reviewing content
- Final payment - 25% of the total cost

## 4. Phase 4 - Site Launch

- Deploy the web app on AWS.
- Transfer and handover of ownership of the app to the client
- Demonstration and training on client's site on how to use web application

# Maintenance and Additional Changes

There is up to 3 hours of follow-up support during the first two months after the web app was deployed. Any changes to the web app after publishing and the conclusion of the contract will be charged separately. Contractor will provide changes, web app maintenance and support at the rate of \$50 or 2,900 php per hour at your request.

## Functional modules

- Patients
- Roles
- Permissions
- Settings
- Users
- Records
- Notifications
- Queings
- Media libraries
- Fullscreen
- Reporting
- Appointments

## Review Automations

We will provide a solution for small, medium and enterprise businesses by providing a web and mobile application. We can integrate third party applications that support API's

Project Propose Amount : 160,000.00 (cover for 3 - 6 months of development)

Start Date: -



Target Date: -

Deliverable Date: -

## Estimated Service Costs

Description	Time	Cost
Customizations	84	160,000.00
Total	84	160,000.00

Description Dates Cost Initial payment 50% -	80,000.00
Second payment 25% -	40,000.00
Third payment 25% -	40,000.00
Maintenance + Support 5 months cover	10,000.00
Continuing [Maintenance + Support] After succeeding / Month	5,000.00

Approved by: Monico Carawana M.D.

Contractor: Randy C. Rebucas