

Proposal for Paytm Clone Script



Prepared by:
Codexxa Business Solution

Scope of the Project

The scope of the project is to design and develop the Paytm Clone with attractive and visually appealing design and complete Functionality.

Introduction

Codexxa Business Solution is a best App Development company in Pune. We worked with worldwide clients as a Ready-Made Script, Website Designing & Development service providers and met their expectations successfully to run their online business successfully. Website design and development are our major areas of services.

We also deal in SEO services and provide top quality results within limited time bounds to make your brand visibility and generate quality traffic to your online portal. We had done many projects in these web based medium that you can check our extensive portfolio. We understand that only great web design services can take your business into next higher level. We concentrated on customer satisfaction and timely delivery of our projects.

Technology Used

- PHP Language
- Core PHP Framework
- MySQL Database
- Server: Any Linux Server.

Modules Included

- Recharge
- Bill Payments
- Money Transfer
- Bus, Hotel, Flight, Cab.
- Ecommerce
- **Panels included for the above:** User, Guest User, Wallet User, Admin, Agent, Super Admin, Multi-Admin, Marketing, Call Centre, Vendor, and Enterprise.

Recharge Features

GENERAL FEATURES

- User Friendly Site
- CAPTCHA for Security
- SMS Alert
- Templates Using HTML
- Modern & Unique design
- Advanced User and Admin Panel
- Customer Support Management
- Content Management System (CMS)

UNIQUE FEATURES:

- Multiple Mobile Recharge API Support
- Unlimited Long Code Support
- Multiple Routes for Sending SMS Alerts
- Members report
- Transaction Report
- Real Time Pricing
- Online Cancellation at End Procedure
- Booking Amendments
- Recharge Advisory Services
- Booking Management
- Affiliate Model
- Multiple Payment Options

ADMIN FEATURES:

- Easy manage of users
- Payment options using wallet
- Payment integration through cash
- Book or cancel orders
- Collect details about Operators
- Collecting Commissions
- Google mappings
- Responsive Design:
 - Customizable
 - Feel the easiness in your tablet
 - Mobile/laptop/desktop
 - Any device same view and same performance.
- Design and coding
 - Easy coding for development and design
- Easy management:
 - Organize in an orderly manner
 - Searching options
 - Pagination
 - Easy responsive
 - Easy menu navigation button
 - Auto detecting circle with operators view
- Full support
- High structured
- 100 percent solution
- Detail reports about operators
- Offline sms services through agents

- Easy install mobile application
- Change settings with server number
- Balance and transaction details through sms /email
- Options in setting local numbers and keywords for sms recharge
- Recharge for desktop software:
- Multi options in recharging DTH / internet
- Downloadable software for easy recharge
- Compatible options for recharge
- Complete solutions for software

REPORTS:

- 100 percent transactional reports with operator
- Graphical analytics charts for business development
- Recharge transaction report into excel
- Any payment integration:
- Powerful and reliable
- Comprehensive documentation
- Automatic refund
- Single API with listing
- Account management:
- User level management in 3 levels - user - distributor - retailer
- Complete statistic in chart
- Add/debit recharge balance
- List of unlimited users, retailers and distributors
- Billing and support system (integrated and automated payment with centralized reports. Transfer recharges credit through sms)
- Mobile application with uploading eminent features, customizable panel with colourful themes, work with own domain /sub domain.
- Automatic reconciliation (refund, failure transaction, within hours refund)
- User friendly with web interference (mobile recharge website, easy and smooth navigations)

SUPER ADMIN PANEL

- Login credentials
- Admin management
- Admin Access for each menus and features can control.
- Admin, employee and manager's access and roles can be managed.
- sale graph
- City management
- Manage the city details (edit, status, delete, pagination)
- Route management
- User management
- Manage the users details (edit, delete, status)

- Booking managed
- Cancellation
- Payment managed
- Commission managed
- Refund status
- Cancelling Policy
- Service details
- Advantage of booking
- Bulk SMS managed
- Sms log details
- Email log details
- Banners managed
- Manage marquee text
- Day-to-day offer coupon codes would be generated.

WALLET USER

- Sign in sign up options.
- Personal my account details with history.
- Reports
- Get Email Options.
- Get SMS Options.
- Search option enabled
- User Wallet available.
- Payment Gateway enabled.
- Print.
- Cancel.
- Fund transfer.
- Check refund status.
- Coupon codes.
- Promotions codes.
- Wallet offers credits.
- Refer a friends...etc.

Money Transfer Features

General Features

- Easy to enrol and subscribe
- Bug free, fast loading and 100% open source
- High level of multi layered security for scam prevention
- Multi language support facilitating international clientele
- Provides greater finance security with advanced protection features
- Payment Notification done instantly

- Intellectual customer verification

User side Features

- Security settings can be done in favour of customer's convenience
- Pilot money transfer facility between the users
- Supports Multi currency transactions
- Immediate money transfers to user account from admin account
- Instant E-voucher creation helps in withdrawal
- Money transfer options also extended for other gateway users
- Captcha or turning code enabled login for non-human bot access

Agent panel

- Login
- Control panel
- Booking report
- Reports
- Wallet deposit
- Print
- Cancellation

Admin Features

- Referral and fund transfer commission favours admin earning
- Quick online customer support
- Sub account creating facility
- Transaction History can be analysed
- Admin can manage emails and notifications
- Site Functionalities and settings can be optimized
- Module integration can be done which helps in adding or deleting
- Effective user management

SUPER ADMIN PANEL

- Login credentials
- Admin management
- Admin Access for each menus and features can control.
- Admin, employee and manager's access and roles can be managed.
- Manage details (edit, status, delete, pagination)
- User management
- Manage the users details (edit, delete, status)
- Payment managed
- Commission managed
- Refund status
- Cancelling Policy

- Bulk SMS managed
- Sms log details
- Email log details
- Banners managed
- Manage marquee text
- Day-to-day offer coupon codes would be generated.

WALLET USER PANEL

- Sign in sign up options.
- Personal my account details with history.
- Reports
- Get Email Options.
- Get SMS Options.
- Search option enabled
- User Wallet available.
- Payment Gateway enabled.
- Print
- Cancel
- Fund transfer.
- Check refund status by entering the ticket number.
- Coupon codes.
- Promotions codes.
- Wallet offers credits.
- Refer a friends...etc.

Bus/Hotel/Flight Features

USER PANEL:

- Login
- Registration
- Forgot password
- OTP generation
- Search
- Wallet
- Fund transfer
- Ticket booking history
- Print
- Cancel
- Refund status

AGENT PANEL:

- Login

- Control panel
- Booking report
- Reports
- Passenger report
- Wallet deposit
- Print

SUPER ADMIN PANEL:

- Login
- User report
- User management
- Print tickets managed
- Cancel tickets managed
- Bookings managed
- Coupon generation
- Promotional codes
- Banner managed
- Marque text managed
- Commission and Mark-up for User
- Commission and Mark-up for Agent
- Agent reports
- Active and Non-active agents
- Agent Management
- Service details
- Deposit request
- Testimonials
- User Offer
- Refund status
- Create Sub-admin
- Affiliate reports
- Affiliate user commission and mark-up
- Affiliate master
- Master reports
- Agent Transaction
- Dummy ticket
- Dummy ticket report
- Spinner Users
- SMS managed
- Email managed
- Bulk SMS managed
- Bulk Email managed
- Payment Gateway management

ADMIN PANEL:

- Login
- Booking report
- Bus/hotel/flight type management
- Service details
- Refund status
- Tickets managed
- User management
- Coupon generation
- Promotional codes
- Banner managed
- User Offer
- Dummy ticket
- Spinner Users
- Print tickets managed
- Cancel tickets managed
- SMS managed
- Email managed

AFFILIATE USER PANEL:

- Login
- Registration
- Forgot password
- User Dashboard
- Commission managed
- Widget managed
- Widget design managed
- User Profile

GUEST USER:

- Search
- Bus/hotel/flight selection
- Seat selection
- Personal details
- Fare details
- Payment Gateway process
- OTP generation
- Ticket
- Print
- Cancel
- Email generation

- SMS Generation

WALLET USER:

- Login
- Registration
- Forgot password
- Search
- Bus/hotel/flight selection
- Seat selection
- Personal details
- Fare details
- Wallet payment
- Payment Gateway
- OTP generation
- Ticket
- Print
- Cancel
- Email generation
- SMS generation

Cab Features

UNIQUE FEATURES

- Real Time Pricing
- Customer Satisfaction
- Online Cancellation/Refund
- Booking Amendments
- Travel Advisory Services
- Destination Management
- Best Deals Guaranteed
- Affiliate Model
- Multiple Payment Options

GENERAL FEATURES

- Secure Payments
- Time Saving
- Best 24/7 Customer Support
- Booking offers
- Alerts Or Notifications
- Membership Approval
- Payment Integration
- User Friendly

USER PANEL

- Customer login credentials along with forgot password option.
- Personal account details
- Email notification
- Search option enabled
- Check on available cab details, select desired cab, and pick-up point
- Send the booking details via SMS
- Send the booking details via Email
- Can view en-numbers of cab
- User Wallet available
- Payment Gateway enabled

CAB ADMIN PANEL

- Login credentials
- Admin Profile
- Agent details to view
- Block/unblock agent record
- Password change
- Cab details to be managed (add/delete/edit/block/unblock/pagination)
- Cab structure designed
- Cab images and videos managed
- Passenger details managed
- Booking details managed
- Cab details managed
- Cancellation managed
- Payment details managed
- View cab transaction details
- Cancelling policies
- SMS details managed
- Email details managed

AGENT PANEL

- Login credentials
- Control Panel managed
- Agent Profile
- Deposits
- Target and Incentives managed
- Booking reports managed
- Ledger details managed
- Monthly-yearly-today chart managed
- Cab transaction reports managed

- Wallet/cancellation managed

ADMIN PANEL

- Login credentials
- Bookings done (day, month, year)
- Booking graph
- Manage the Pick-up and Drop details (edit, status, delete, pagination)
- User management
- Manage the users details(edit, delete, status)
- Passengers management
- Booking details
- Booker details
- Cab type management
- Booking cancellation
- Payment managed
- Commission managed
- Refund status
- Cancelling Policy
- Cab service details
- Advantage of cab booking
- Bulk SMS managed
- Sms log details
- Email log details
- Banners managed
- Manage marquee text
- Day-to-day offer coupon codes would be generated.

E-Commerce Features

TEMPLATE DESIGN

Prepare a wire-frame based on the inputs given by the Client and monitored by the Business Team. Once approved, it is converted into a unique graphics design for the home page design using Photoshop.

HOME PAGE CUSTOMIZATION

- Top Menu Implementation with submenu support
- Copyrights Footer module Implementation
- Footer Menu Implementation
- Left / Right side Custom text module
- Quick Contact Info module
- Inner Page Design and Customization, the layout will be differ from the Home Page
- Converting the uniquely designed graphics design into CMS layout.

- Configuring the CMS module Positions & layouts
- Menu layout and position creation as per graphics design

CONTENT PAGES

- Adding content pages up to 10 pages with proper alignment
- One or more images included in the page
- A content page includes company profile, about us, Service details, vision-mission, History about company and Privacy policy etc.

SLIDE SHOW – ADMIN FUNCTIONALITY

- Admin can able to add images to the banner slide show
- Admin can able to view/edit the images in the banner slide show
- Admin can able to delete the images in the banner slide show

FRONT END – SEARCH

- Basic and Advance search option
- Search result page with listing all matched entries with navigation
- After select any one of the list , goes to the Entry detailed page
- Display the Entry detail page
- Option for select the entries from Alphabet

USER MANAGEMENT USER REGISTRATION PROCESS

- User Registration with specific fields like Username, Name, Email, Password,
- Account activation using email verification code to avoid the junk registration
- Login Module for user login from the front end
- Recovery Password Option

USER PROFILE PAGE

- After login user can view their profile page
- User can edit the profile details.
- User can change the password.
- The profile page has the following options
- My accounts
- My orders
- My wish list
- Others

USER MANAGEMENT - ADMIN FUNCTIONALITY

- Admin can view all the user list
- Admin can edit the user profile details
- Admin can delete / Block any user
- HEADER

- Home
- Contact us
- Account
- Wish list
- Cart

MAIN MENU

- Home
- About us
- Products
- Categories and sub categories
- Blog
- Contact us

Note: Main menu is subjected to change based on the client requirement

PRODUCT CATELOGUE/CATELOGUE MANAGEMENT

- The page is designed with the list of products
- Each product is show with an image and the basic information like
- Product name
- Price
- Discount
- Size
- Color
- The page is sorted by price like
- Low
- High
- All prices
- The page is also having the filters like
- New Arrivals
- Color
- Size
- Brand
- Price
- Admin can add/edit/delete the products
- CSV upload feature for details of the products in the CMS & XML upload option for the pictures

QUICK LINKS

- Products
- Offers
- Recent visit
- Featured products

- Others

PRODUCT PAGE

- Quick Look(add to cart)
- zoom In effect
- Product Information
- Specification
- Add to cart
- Buy now
- Add to compare
- Similar goods
- People also viewed
- Others

SHOPPING CART & CHECKOUT

- User can click the buy now button, it will added in their cart
- Again giving option for continue shopping or go to check out
- Check out page process, showing the cart item list
- User can update / delete the Items from the shopping cart
- Shipping methods select page
- Billing information collect page
- Payment Method select page
- Order confirmation page
- Order email confirmation email will go to Admin and User
- Shopping Cart with product images and editable quantities
- Estimated shipping cost and tax before check-out
- Express check out with minimum contact details and auto generated password
- Pre-registered auto fill fields
- Ability to choose delivery modes in check-out
- Email opt-in during checkout
- Automated abandoned cart recovery
- Checkout as a Guest
- One-page Checkout
- Custom Message during Checkout for Delivery Instructions

ORDER MANAGEMENT

- Admin can manage the orders of the user.
- Admin can accept/reject the order.

BILLING

- Generate Invoice in PDF
- Get Invoice copy on email

- Save invoice copy in User Account in website

PAYMENT GATEWAY

- Admin can View all the Payment Methods
- Admin can modify the Payment Methods details
- Support any one of the following payment
- PayPal
- Bank payment gateways
- When the user selects for the pay now option, he need to fill few details about him.
- User needed to choose the mode of payment which takes the user to fill the bank details.

ORDERS AND REPORTS

- Admin can View all the Orders list
- Admin can Edit / Delete Orders from the list
- Admin can manage the orders of the user.
- Admin can accept/reject the order.
- Order can filter by Payment Status and Order Number
- Admin can view the reports
- Admin can filter the reports for Date Range, Monthly, Weekly, Daily

USER, COUPONS, DISCOUNTS AND OTHERS

- Admin can View all the Users and User Groups
- Admin can Edit / Delete the users data
- Admin can create a Coupon code for Discount
- Admin can give the rewarding system to users
- Admin can add any number of countries
- Admin can add any number of Currencies
- Based on the coupon code user will get discount

SHIPPING MANAGEMENT

- API integration

WALLET

- Customer Wallet would be attached within the site where refunds /cancellations could be deposited

INVENTORY MANAGEMENT

- Admin can add/edit/delete the inventory
- Admin can set the inventory alerts
- Once the inventory reaches the limit admin will receive the alerts

COMMENT & RATINGS

- User can write comments on any Products
- There is an option of giving ratings for the products(5 star rating)
- Admin can add/edit/delete any comment and rating

MULTILANGUAGE/MULTI CURRENCY

- Content will be provided by the client
- Content Element Manager
- Easy Translation
- Translation module (admin)
- More easy language handling (meta information)
- Translation overview in the front end
- Possibility for an unlimited amount of languages
- Overview of the changed contents in the Translation list
- Support for all the core components/modules of Joomla!
- The operator will select the language to write the remarks
- The user can select the language to download the remarks and invoice
- Provision to select the language & currency from the front end

FORUM (ADMIN AND USER FUNCTIONALITY)

- Ability to set up the configurations for the following information
- General Configuration, Registration, User Profile, Images, Moderation, Connections (friends list)
- Development of User Management for add/edit/delete or block user.
- Development of Tab Management for add/delete/edit tab that appears at the front end.
- Development of Field Management for add/delete/edit additional field for registration form and other forms.
- Development of List Management for define the type how the user list should be displayed.
- User Profile
- User can edit, delete, update their profile
- Have their contact info, personal info and additional info listed.
- User Profile Image
- User can upload their profile picture
- Manage Connections
- Manage (ban, delete, add) their own friends list
- Manages friends in groups
- View friends profile
- Subscription, User can view their subscriptions
- Blog, User can have their own blog entries and lists. Submit blog, add comment, view others blog.
- Forum, User can have their forum post listed and view others forum
- Articles, User can have their article listing and archived articles, User can send, receive and reply profile post.

- User manage their album (upload and remove the images)
- Slideshow
- Thumbnail preview for images
- Configurable time interval for slideshow preview
- Sizeable - set width and height for your image gallery
- CB profile gallery
- User can upload the images
- Limit the access of image view(friends only, all)
- Extra fields in profile
- Enhanced registration workflows
- User lists
- Connection paths between users
- Admin defined tabs and user profiles
- Image upload, front-end workflow management

NEWSLETTER MANAGEMENT

- **NEWSLETTER – USER FUNCTIONALITY**
- Subscribe module for user subscription
- Subscriber email extended validation
- Subscription acknowledgment for email confirmation
- Activate the subscriber using email activation.
- User Unsubscribe option, when the user no need to receive the newsletter
- **NEWSLETTER – ADMIN FUNCTIONALITY**
- Test newsletter send by admin itself
- Creating Newsletter using Html Editor
- Sending bulk newsletter in Batch wise (to avoid the spam)
- Newsletter Template Creation, we can use the template at any time for sending the newsletter
- Synchronize the user from the registered User, means convert the registered user into Newsletter subscriber in single click
- Import / Export the subscribed Users
- Block the user to avoid receiving newsletter

TESTIMONIAL

- Admin can view all the Testimonial
- Admin can Add any number of Testimonial
- Admin can Edit / Delete the existing Testimonial
- Admin can published / Unpublished the existing Testimonial
- Admin can change the order of existing Testimonial display in the front end
- Testimonial base support Images
- User can view all the list of Testimonial

FAQ (ADMIN AND USER FUNCTIONALITY)

- Admin can view all the FAQ's
- Admin can Add any number of FAQ's
- Admin can Edit / Delete the existing FAQ's
- Admin can published / Unpublished the existing FAQ's
- Admin can change the order of existing FAQ's display in the front end
- FAQ's base support Images
- User can view all the list of FAQ's
- FAQ's support the Accordion Effects in the front end

SEO FRIENDLY URL (ADMIN AND USER FUNCTIONALITY)

- Generate SEF URLs
- Advanced SEF URL management
- Generate and manage metadata (component - based)
- Can override default metadata generated by component or Joomla (title, meta tags)
- Sitemap generation
- Keywords management
- Duplicates management
- Support for other components through extension modules; each component extension has own configurable parameters
- Multilingualism support and URL localization
- UTF-8 URLs support
- URL caching
- Editing access capability
- URL variables filtering option - prevent URL code injections! With custom filter definitions
- URL source tracing to help allocate problematic code
- 301 Redirections management
- 404 Page Not Found customization

GOOGLE ANALYTICS

- Site Attendance
- Visitors by IP address
- Registered users
- Page views
- Popular pages
- Traffic Sources
- Referring Sites / referring pages URL
- Popular Search queries
- Operating systems and their versions
- Browsers and their versions
- Visitors Locations
- Events (downloads, out bond links)
- Indexed pages counter (Google, Yahoo, Bing (MSN), Yandex, Rambler, All the web, Ask, AltaVista)

- Back links counter
- Google Page Rank
- Yandex TYC
- Alexa Traffic Rank
- New versions checker
- Multi profiles

FOOTER

- The footer menu mainly consists of
- About us
- Privacy policy
- Security
- Returns
- Press
- Newsletter
- Terms and conditions
- Others

SOCIAL NETWORKING PLUGINS

- Follow us on various social media (FB, Twitter, g+)

CONTACT US PAGE

- Contact us page will have with form with 5 to 6 fields
- Once the form submitted , email will go to Admin email id
- Display the address of the Office location
- Google Map support for display the Office Location

MULTI VENDOR

- Vendor login credentials and access / role of menu will be created by admin.
- After login vendor can add / delete/ view or update their products.
- Multi-Vendor so that the Vendor/Seller can add a slider to their own SEO landing page.
- When the Vendor then logs into his/her account they will find a Vendor Module List Item, with Item Add Vendor Slider, there they can add the slider for their landing page.
- If the Vendor has nothing added as sliders then the page won't show slider nor a placeholder, as if there was no slider.

TESTING AND FIXING BUGS

- Quality Testing for the entire website
- Fixing if any bug is found

MIGRATION TO LIVE SERVER

- Migrating the site from local server to live server

Requirements needed from Client

- Domain Name
- API for Integration(We will Integrate it)
- Company Logo if you have or we can Design it.
- Color/Layout Preferences
- Links for FB, LinkedIn & Twitter etc.
- One point of contact for project coordination

Project Delivery

The said project will be delivered in **10 - 15** Working days (excluding Saturday, Sunday & Public Holidays) from the date of the contract. **(Depending on the required features the estimate shall vary)**

Domain / Hosting

- 1 Domain
- Unlimited Sub domains
- Unlimited Hosting
- Unlimited Email
- Unlimited band width
- CPanel/Ftp
- 1 Year Support/maintenance

Cost Estimation

Total Cost	Paytm Clone
INR – Rs.7.5 Lakhs	Website + Mobile Application (Android + IOS)
USD – \$11500	Website + Mobile Application (Android + IOS)

Note:

- One year Free Support will be provided.
- Mobile App – Only Apk will be provided.

Development Process

- Collect the Complete requirement of the project and analyse the requirement
- Prepare the Cost and Time estimation
- Sending invoice for total payment
- Receiving the initial payment
- Start the development process
- Sending Weekly status update with our development URL, so client can review the ongoing work
- Development completed
- Migration from our development server to live server.
- Training on how to add/remove, maintain from the backend

Project Allocation:

Please note that there will be 4 resources allocated to this project

- 1 Technical Head
- 1 Senior developer for Website/Mobile App Development
- 1 Senior designer for Website/Mobile Design
- Development Team of 5-8 Members

Key Responsibility

CODEXXA BUSINESS SOLUTION

- Make the team available for Design and Development
- Set up communication channels
- Update client regularly on project status

CLIENT –

- Provide timely responses on queries.
- Provide timely review comments on all updates sent by team.
- Assign point of contact who will be responsible for project coordination.
- Provide access to required test environment, hosted tools etc. for smooth project execution.

Contact

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Thank You