

1. Project Overview

The Tollygunge Club offers the development of a modern, user-friendly, fully responsive, robust and secure website to enhance its online presence and provide valuable services to its members and visitors. The website can be developed using a leading PHP framework (e.g. CodeIgniter, Laravel etc.) and will include several features. Please refer to Annexure to know more.

2. Scope of Work

- Create a modern, responsive, SEO-friendly, Cross-browser and device compatible website for Tollygunge Club using a leading PHP framework (e.g., Laravel, CodeIgniter) that provides LTS (Long-Term Support).
- Design and development of theme, static pages & interactive pages with unlimited changes until approval. Please refer **Annexure-I** (Page-3).
- Develop interactive pages such as User Authentication (Login, Signup and Password Reset), Event Calendar, Online Booking System, Members Dashboard and Contact Form etc. Please refer **Annexure-II** (Page-4).
- Login and registration. Please refer **Annexure-III** (Page-5).
- Integrate secure Payment Gateway. Please refer **Annexure-IV** (Page-5).
- Incorporate API integration for seamless interaction with third party services such Sports Booking, Room Booking, Invoice and Payments etc.
- The website should have options for club admins to modify content and settings through a portal
- Ensure cross-browser and device compatibility performance optimization and rigorous testing before launch
- Provide ongoing maintenance, support, and AMC options after launch.

3. Project Timeline

Phase	Duration (in days)
Requirements Gathering, Wireframing and Prototyping	
Design	
Development	
Testing	
Launch	
Total Duration	

4. Budget

Based on requirements for the complete development including all specified features and functionalities. Additionally, please recommend hosting plan for web and email hosting.

5. Hosting Services:

- Recommend some reliable web & email hosting on a secure server with adequate bandwidth and storage to handle anticipated traffic and data.
- Setup, migration, manage email-hosting services with unlimited email ids.
- Ensure robust security measures, regular backups and uptime monitoring for both web and email hosting.
- We will use our current domain (www.tollygungeclub.org)

We look forward to a comprehensive solution that meets and exceeds our expectations. **Please feel free to contact us on the below contact details with any questions or to discuss further details.**

Jdghosh@tollygungeclub.org

033 24176023

The Quotation to be sent to us in a sealed envelope, with the topic mentioned on the envelope. The envelope should be addressed to “The CEO, Tollygunge Club, Kolkata”. The same can be dropped at the main office reception.

Annexure-I

Static Public Pages:

Responsive website with Heritage look and feel. All static pages will have banner, description, timings and other related information based on approved theme.

- ❖ **Home**
- ❖ **Heritage**
- ❖ **Club Tour**
- ❖ **Events Calendar**
- ❖ **Facilities**
 - **Food & Beverage**
 - Restaurants
 - Bars
 - Other
 - **Accommodation**
 - Booking Rules
 - Room Rates
 - Room Reservation Request
 - **Party & Conference**
 - Booking Rules
 - Venue & Rates
 - Booking Request
 - **Sporting Facilities**
 - Golf
 - Swimming
 - Riding
 - Tennis
 - Billiards
 - Squash
 - Bridge
 - Gym
 - Darts
 - **Other Facilities**
 - Shop
 - Library
 - Laundry
 - Panther Sports
 - G.K. Sports
 - Transcend- The Saloon
 - Nidra Wellness Canter
- ❖ **Affiliation**
 - India Clubs
 - International Clubs
- ❖ **Event Gallery**
 - Photo
 - Video
- ❖ **Rules & Regulations**
- ❖ **Contact Us**

- ❖ **Career Opportunities**
- ❖ **Tender**
- ❖ **Tickers**

Annexure-II

Protected Menu:

Dashboard for Members

Member login/logout/change password with self-registration option (members and their spouses can register themselves based on SMS/email OTP).

Tickers (text, image and video) and a pop-up, which may contains text, image and video on the home page that will be triggered, based on settings.

- ❖ **An Introduction to Tolly**
- ❖ **Tolly Brand Book**
- ❖ **Tolly Fest** (This menu will be visible for specific period)
 - Registration for event
 - Notices
 - Participants
 - Schedule
 - Results
 - Points Table
- ❖ **Letter from the President**
- ❖ **Committees**
- ❖ **Tolly Tatler**
- ❖ **Payment**
 - Make Payment
 - Payment History
 - Payment Guidelines
- ❖ **Ledger & Invoice** (Using API)
 - Daily Invoice
 - Monthly Statement
 - Member's Ledger
- ❖ **Room Booking** (Using API)
 - New Booking
 - Booking History
- ❖ **Sport Time Slot Booking** (Using API)
 - New Booking
 - Booking History
- ❖ **Table Booking** (Using API)
- ❖ **Reciprocal Introduction**
 - New Request
 - Previous Request
- ❖ **Feedback/Suggestion**
 - New Feedback/Suggestion • History
- ❖ **Rating**
 - New Rating • Rating History
- ❖ **Polling**

- New Poling • Poling History
- ❖ Notices
- ❖ Update Profile
- ❖ Members Directory
- ❖ Apply for Membership

Annexure-III

Members can log in using OTP or password. The login/registration system will be OTP-based using an API (To get member information). Initially, only members and their spouses will be allowed to use the website but there will be scope for dependents in the future.

A member will have to enter their membership number and choose their membership type from a drop-down list (e.g. Primary Member, Spouse Member).

For the primary member, an OTP will be sent to their registered mobile number and email ID. For other members, such as spouse, two OTPs will be sent (one to the primary member and one to the Spouse Member). There will be an option to resend OTPs with a limit.

Once the OTP is successfully verified, the system will prompt the member to set a password if they have never set one before, else they can continue to the dashboard. There will also be a reset password option for those who have forgotten their credentials.

If a member repeatedly enters incorrect credentials (password or OTP), the system should automatically block the login process for that member after a certain number of invalid attempts. However, the admin must have the option to unblock the member so they can login again. This ensures a robust and secure login process for all members. Additionally, we recommend implementing reCAPTCHA or any other service to protect our website in addition to SSL/TLS.

Annexure-IV

Quick Payment: On the homepage, there will be an option for members to make payments without logging in. Members will need to provide their Membership number, Name, Mobile number, Email ID, and Amount. After a successful payment, a receipt will display on the screen with options to print or download. The receipt will also be sent via email/SMS and will be accessible in the member's payment history on the dashboard

Normal Payment: This standard payment option is available once members log in. Members can make payments for outstanding amounts or any other chosen amount. Integration with the ERP system will be facilitated through APIs.

Dashboard for Admin/User: A payment dashboard containing all payment-related information allowing users to apply filters such as from date, to date, member, payment status etc.