

**Date:** 29-December-2023

**Contact:** Roberto De Ficus

**Dear Roberto,**

Thank you for your recent enquiry, our quote is as follows:

### **Quick Proposal for Geo Location Mobile Application**

**Overview:** - Our mobile application aims to simplify and enrich the way users discover nearby places. The primary goal is to provide a seamless experience, allowing users to explore intriguing locations conveniently through an intuitive map interface. The inclusion of a 'I am here' button enhances user engagement by instantly geolocating their device and adjusting the map's zoom level for enhanced visibility. Additionally, our application facilitates effortless transitions to external pages with a simple HTTP route, ensuring a smooth and efficient journey for users seeking information beyond the app's scope. This innovative solution not only streamlines location discovery but also promotes user interaction with the surrounding environment, offering a unique and valuable tool for exploration."

### **User Flow and Features of Application**

➤ **Open the App:**

- Users will launch the mobile app in their devices.

➤ **Map Display:**

- The app displays Google maps, centered on Italy.

➤ **"I am here" Button:**

- User sees a button labeled "I am here" on the map screen.

➤ **Geo location:**

- User taps the "I am here" button.
- The app accesses the device's GPS to determine the user's location.
- The map zooms in or centers on the user's current location.

➤ **Displaying Markers:**

- The app fetches and displays markers from a KML file on a server.
- Markers represent interesting places.

- **Marker Details:**
  - User clicks on a marker on the map.
- **Viewing Details:**
  - The app displays details about the selected marker, including title, abstract, and a photo.
- **External Web Page:**
  - User taps a button or link to view more information on an external web page.
  - The app directs the user to the external webpage via a simple HTTP link.
- **Explore More:**
  - User can go back to the map screen to explore more markers.
- **App Exit:**
  - User can exit the app when finished.

#### **Admin Flow:**

- **Access Admin Panel:**
  - Admin logs into the admin panel via a secure login.
- **Upload/Update KML File:**
  - Admin uploads or updates the KML file containing marker information.
  - The file is hosted on a server and serves as a data source for markers on the map.
- **Manage Marker Information:**
  - Admin can add, edit, or remove markers using the admin panel.
- **Update External Web Page Links:**
  - Admin can update links to external web pages associated with markers.
- **App Content Management:**
  - Admin can manage content displayed on the app, such as titles, abstracts, and photos associated with markers.
- **Logout:**
  - Admin securely logs out from the admin panel.

**Proposed Quote for App Includes:**

- Development of IOS and Android apps.
- Development of web-based back end.
- Complete QA and Testing
- Features and functions will be implemented exactly as mentioned in the proposed scope.
- The application will strictly follow the standard guidelines of iTunes and Google Play Store.
- Our development team will be responsible for complete development and deployment on the Apple App Store and Google Play Store.
- The app will be purchased from the Apple App Store and Google Play Store.

*Please Note: Bug fixing support and ongoing maintenance services including updates, versions, and/or new releases as a part of the Contract and agreed on the scope.*

**Production/Development Process:**

- We will create your project over Basecamp (Project management tool) where our entire team will communicate with you and provide you with daily updates and exchange project details.
- We will align a dedicated team for your project where you will have having project manager who will be your single point of contact and take care of all communication.
- Our development team will prepare the Sprint plans and share them with you to ensure that you will have a clear understanding of the upcoming milestones.
- We will ensure the service delivery and keep you posted with all the necessary updates.
- We will also set up weekly meetings to go over our completed milestones and gather your feedback, comments, modifications, and adjustments required.
- After completing every milestone, our team will give you a walkthrough of what we have done, and what we are planning for upcoming milestones and gather your feedback on the same.
- Once the project is completed, we will deliver it to you with all the necessary documents, credentials, and files of the project along with ownership rights.

**Technologies:**

Development Phases		Tools & Technology
Requirement Analysis, Proposal Drafting, SRS writing and Wire framing		➤ MS Office Word 2016 ➤ MS Office Visio 2016 ➤ MS Office PowerPoint 2016
Mobile Application	Front end	➤ React Native/Flutter
	Backend	➤ PHP (Laravel)/ Nodejs
	Database	➤ MongoDB/MySQL
Quality Assurance & Testing		➤ Test Cases & Plans - MS Office Word 2016 ➤ Testing - Manual

**Project Estimation:**

The proposed quote is EUR 13300 Only and the estimate of the total effort would be 80 Business days / 16 Weeks. On your approval and confirmation, we will be working on a project delivery schedule based on our resource allocation plan.

\*\* The cost is estimated based on high-level requirements however there may be a variation of + - 10% based on the final requirements freeze.

**\*4.5% of the PayPal fee will apply in case of payment via PayPal.**

\* No Additional payment processing fee will be applied if payments are processed through Bank Wire Transfer.

**\*This quote is valid for 4 weeks from the proposal date.**

**Commercials and Payment terms:**

S. No.	Tasks	Amount (EUR)
1	Initial Deposit - Prior to kick off the Project	6650
2	On Design Integration and 50% completion of the project	3325
3	On Final Delivery- Project Completion	3325
	<b>Total Quote</b>	<b>13300</b>