***EngineerBabu IT Services Pvt. Ltd.***

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***Android Mobile Application***

***Client: Mr Sandeep***

June 24, 2015

***Mr Sandeep***

Dear Sir,

RE: ***Android Mobile Application***

Please find our detailed mobile application development proposal in the rest part of this document for your kind consideration.

EngineerBabu is pleased to present this proposal for your review. At EngineerBabu we are aware that creating client-oriented software takes a mixture of technical excellence and clear communication and our firm hires only the best to ensure you receive both. We know every client is unique and we strive to deliver an individual, innovative and affordable proposal every time and to follow it through with an outstanding delivery which is both on time and within budget.

We have several years of experience in this area; our previous clients include industry leading payment providers, world renowned technology companies. You may wish to review our website at [http://www.engineerbabu.com/ else](http://www.engineerbabu.com/) <https://www.pinterest.com/engineerbabu/>

to review our portfolio of previous work and learn more about our organization.

We also pride ourselves on our after sales client-care including guarantee, onsite and offsite support & maintenance.

Finally, we are sure that you must have been very busy and wanted to thank you in advance for the time you will spend on reviewing our proposal.

Yours Truly,

Mayank Pratap Singh

CTO & Founder

EngineerBabu IT Services Pvt Ltd

108, Trade House, HDFC Bank Building,

Near Surya Hotel, South Tukoganj, Indore - 452001

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***1) Governing Statement***

The Contracting parties represent themselves and other group companies. Mr Sandeep will here be referred as Client and EngineerBabu IT Services Pvt. Ltd. will be as EngineerBabu.

All parties understand and agree that all work as per the SRS will be handled by EngineerBabu and any change in scope or other contract terms including payments & invoicing, can mutually be decided in the later stages of the software development.

***2) About Company***

We have a team of 52 resources that includes Designers, Developers both Web & App, QA/Tester (1-9 years of Exp). Completed 200+ apps Great UI and Functions.

***Here are the profile URLs -***

<http://engineerbabu.com/>

***Our Complete Portfolio***

1.<https://www.pinterest.com/engineerbabu/>

***Dedicated Resource-*** Since we have sound team of Developers (Web & App), Designers, QA &Testers, we can provide you as many resources as required dedicatedly.

***3) Our Approach***

We follow AGILE model for our development process with continuous user participation at each phase of the software development. The deliverable from our project team during the various phases of the project can be reviewed in detail at the link provided below:

[http://www.linkedin.com/today/post/article/20141122140030-43906248-how-we-](http://www.linkedin.com/today/post/article/20141122140030-43906248-how-we-develop-apps) [develop-apps](http://www.linkedin.com/today/post/article/20141122140030-43906248-how-we-develop-apps)

This deliverable are as per our team standards and may vary in some cases for rapid application development focusing on major functions as per client’s preferences and timeline.

***EngineerBabu IT Services Pvt. Ltd.***

***4) Project Overview***

The complete scope of work is expected to be delivered in single phase. This document covers the complete phase of the project

***Module 1: Development of a Mobile application.***

\* User can add lead and modify the lead but not able to delete any lead.

\* GPS tracking

\* Enquiry will be for predefined projects such as project1, project 2, etc etc.

\* After saving lead it need to be categorised such as Walkin, Hoarding, Facebook, Google ad, etc.  
\* After this is saved all converation with the lead such as outgoing calls, incoming calls, missed calls, sms will becomed part of Lead followup.   
Additionally on the lead panel following things can be done  
1) Call the lead  
2) Message the lead – predefine sms or custom sms  
3) Email the lead- attachments from library  
4) Share site location  
5) Schedule site visit – reschedule site visit, mark completed site visit  
6) Schedule a reminder  
7) Add a note  
  
The flow of lead will be as follows  
  
New Lead  
Prospect – Warm / hot, Sale completed or Lost ( there will be a drop down reason for Lost)  
Unqualified- ( There will be a drop down for reason of unqualified)  
  
Each User will have a dashboard showing the current position of his leads.   
  
1)Total current leads  
2) unattended leads  
3) hot leads, warm leads  
4) incming calls from leads today,   
5)calls made to leads today   
6)site visits today   
7)reminders today

Please correct me if I am wrong in analysis process.

***Admin Panel:***

Administrator will have complete access to the Mobile app & its feature. Administrator can Add, Delete or Modify the website content as per his/her choice viz:

***5) Technology Requirement***

The system will consist of the following major sections:

i. Android applications

Keeping the project specifications, we propose following technical specifications – AJAX & JavaScript (Client side)

***-*** Android SDK for native development of android application

- The app will work on Android 2.2 and greater version of Android.

- The app will support strings for English.

- The app will work in accordance to the guidelines and standards for Android.

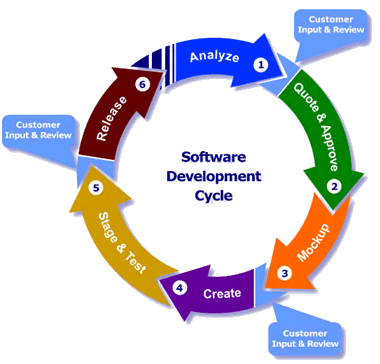
- The app will call the Core Web Services to gather all the information needed to function properly. Web Services will be JSON API.

***Note – More Details*** about the software & platforms to be used for the development purpose will be provided once the technical specification gets drafted.

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***6) Milestones and Reporting***

The following aspects of the software development will come under our work scope:



i. Project Analysis

ii. Architecture Design iii. User InterfaceDesign iv. ProjectDevelopment Website

v. QA & Testing vi. Deployment

vii. Support & Maintenance

We have a dedicated team for each function of application development. Considering project requirements and keeping with the timelines, we propose following milestone structure for this project-

***Milestones - Milestones Details***

***- Analysis -***

a) EngineerBabu will create a *Project plan* in preparation for the start - up meeting. The project plan will contain detailed activities breakdown, time-frames, task dependencies and corresponding resources.

b) EngineerBabu will initiate a call with the client’s Project Team.

The tentative agenda of the meeting includes discussing the key application requirements in greater detail and the user experience for the application.

c) EngineerBabu will help Client to identify every key aspects of the application and expects from Client to provide all the necessary contents in advance before project gets into the testing phase.

d) EngineerBabu will create the User Interface for all the necessary pages of the application. EngineerBabu will conduct compliance testing to ensure the application meet the various web and thus supports all the commonly used devices, browsers and its versions.

e) EngineerBabu will create a detailed *Technical Design Specification* that will outline the proposed platform, details around environment considerations, technical system boundaries, database layer design, business layer design, presentation layer design, and access permissions, user management, site administration et

f) EngineerBabu will guide and help Client in order to acquire necessary hosting provider solutions/services, relevant hardware/software, and any corresponding licenses for Client.

***Development -***

Upon completion of the design phase, we will switch to development phase:

g) As a part of this phase, EngineerBabu will set up the development environment.

EngineerBabu will develop the project feature i.e. creating databases, admin panel, implementing functionalities for front end for agreed platforms. The development environment will be used for development as well as testing phases of the project.

h) EngineerBabu will develop the complete application that includes User Interface creation, layout designing and all the features outlined above. During the course of development EngineerBabu will ensure the code standards and its implementation to its best practices.

***QA & Testing -***

i) EngineerBabu will conduct the unit, integration, functional & regression testing during the development and upon deployment will be responsible for User Acceptance Testing (UAT).

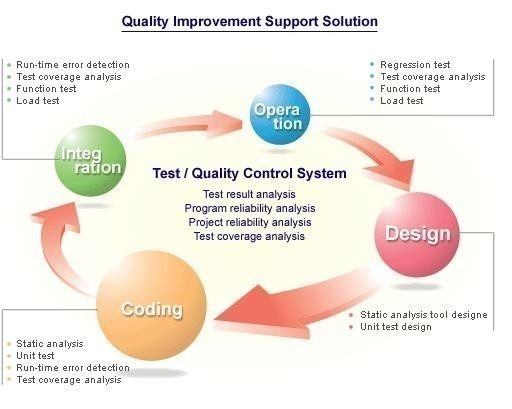
j) EngineerBabu will provide Client’s authorized members every details about the application & its relevant features in order to test the application at their end.

k) Client will manage the UAT by selecting the testing users, validation of bugs &

issues etc.

l) EngineerBabu will handle and fix all those issues reported during the UAT so as to make the application fully functional with no bugs.

m) EngineerBabu will also provide support during the content upload and access the data.



***Deployment -***

***n)*** Once QA/Testing gets completed & approval for the project received, EngineerBabu will initiate the procedures for deploying the complete website onto production thus preparing the project for ***LAUNCH.***

***Support & Maintenance -***

o) EngineerBabu will provide one month maintenance support for free to the Client after project gets live.

***7)Project Team and Communication Mode***

We have dedicated team for each function of software development. Considering project requirements and keeping with the timeline, we propose the following team structure for this project.

|  |  |
| --- | --- |
| ***Function*** | ***Resources*** |
| Project Manager | 1 |
| Analyst, Architecture Designer | 1 |
| GUI Designer | 1 |
| Senior Mobile Developer | 1 |
| Quality Assurance Engineer | 1 |
| Deployment | 1 |
| **Total** | **6** |

***Note -*** Resources can be increased in urgency to keep the timeline & deliverable on schedule.

***Communication Mode -***

Major communication medium will be Emails and Chat via ***Gmail,* Skype, Cell Phone or any other media preferred by you.**

Team will also be available for conference calls with client, whenever required.

Project Manager will be the primary contact during all phases of Project Development. Time of conferences can be mutually decided.

***8) Timeline, Pricing, Payment Terms***

***Timeline --***

*Project Kick off:*

As soon as project gets awarded, we will start the work.

*Duration:*

60 days. The timeframe covers whole scope of the project i.e. from Project Analysis to

Project Deployment.

*Beta Test Service:*

One Month support & maintenance for bug fixing.

***EngineerBabu IT Services Pvt. Ltd.***

***Pricing -***

Seeing the project through from start to completion, we propose following price structure:

***Module 1:***

Throughout the phase, one dedicated team comprises of 1 Developer (1 senior level), 1

Designer, 1 project analyst, and 1 QA Engineer will work. Apart 1 Architecture & UI designer will contribute their part on regular interval whenever it will be required. The cost will be then $3000 ***excluding service tax.***

***Payment Terms for contract -***

We propose the following payment terms:

***20% (20%)***

***Paid on acceptance of this proposal and signing of our software development***

***agreement.***

***30% (50%)***

***After approval of design***

***30% (80%)***

***Upon completion of development phase***

***20% (100%)***

***Paid at completion of Project i.e. after final delivery.***

***Methods of Payment***

Engineerbabu accepts payment via Cheque Engineerbabu accepts payment via Paypal Engineerbabu accepts payment via Wire Transfer

***Note:*** Milestones & payment mode can mutually be decided in further stages.

***Payment Notes:***

We will provide complete source code only after full payment.

***Warranty:***

All the errors that are discovered within the first month of system operation will be fixed at no additional costs.

***9) Other Expenses and Fees***

This agreement is for EngineerBabu services only, and does not include any costs associated with third party software, travel and associated per diem expenses, Web conferencing services, Web based project management software, third party images, hardware or other mutually agreed upon services. Client will reimburse EngineerBabu for reasonable and necessary out-of-pocket expenses that are approved in advance by Client, supported with back-up documentation and necessarily incurred in performance of the Services.

***10) Contact Details***

You can get in touch with us in any of the below ways:

***By Email:***

[mayank@engineerbabu.com](mailto:mayank@engineerbabu.com)

***By Phone:***

+91-8225007007

***Skype:***

ebabu.inc

***By Post:***

108, Trade House, HDFC Bank Building, Near Surya Hotel, South Tukoganj,

Indore - 452001, INDIA

Again, we are happy to present this proposal for your review. Upon acceptance of this proposal, the provider will draft a comprehensive statement of work based of project requirements for your review that will serve as the project contract between the Provider

& the Client.

If you have any questions or need additional information amended to the proposal, feel free to contact us.

Looking forward to hearing back from you soon!