GLR Technosoft
Pvt Ltd

MOBILE APPLICATION DEVELOPMENT

Contents

Preface

The changing needs of the customer and constant competitive environment in mobile industry quantum changes in how mobile phone is used. Present generation phones are coming up with application which acts a benefactor for growth and efficient time process and addressal of clear market needs.

Creating a good mobile application is the purpose of GLR Technosoft Pvt Ltd Company and have striving more to create and develop good customer bonding.
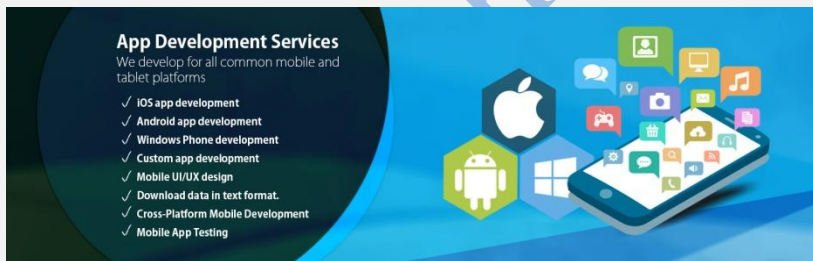
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Company Information

GLR Technosoft Pvt Ltd Company is the one of the top notch mobile app development services. We cater to different customer needs and provide unmatched creative mobile application with a humane touch. We implement effective UX technology to design mobile experiences which enable brand engagement, loyalty and consumer satisfaction.

Based on the business and concept objectives of each game, our team of mobile game developers identifies specific tools and technologies to use and bring your ideas to life.

We merge creative vision, technological competence, and project management capabilities to ensure client satisfaction and user delight.

Project description/Scope of Project

We provide effective mobile development with a clear one one step process of requirement gathering and understanding the need of end user.

We follow below project process

- Customer Meetings/Design specification: Discuss the specific features and purpose of mobile application development
- UX flow charts: Flow cart visualizing how users interact with your mobile application

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- App screen Wire frame: Creating mock up screens of various screens and menu

Project Description

Product Functionality

High-quality app creating is very crucial. The app should be innovative, informative, easy to navigate. It should focus on interaction and simplicity, be not complicated and include the things that are expected. Our development team has hands-on experience developing mobile games and other video games using top game engines and technologies. The development team also consists of experienced testers who subject all games to rigorous QA and device compatibility testing. So, the game will run at optimized performance on your players' devices.

Project Scope Requirements

Services

By customizing content, layout, system functionality, the experience can be tailored to meet user's needs. Items can be moved around an interface to priorities user's taste, interesting topics can be selected and colours, fonts, other factors related to the visual design can be altered.

The primary feature that should be implemented to protect data confidentiality. Security capabilities, security improvements should be added to the app to keep data both private and secure. It helps to increase and to improve the trust factor of the mobile app.

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Operating Systems and Platforms

Today, there are only two major mobile operating systems left: iOS and Android. iOS has kept a more or less stable market share over the last ten years. But Android skyrocketed in 2009, outgrew iOS, and reached a similar sales volume to it in 2020.Together; iOS and Android now represent a staggering 99% of mobile operating system market share.

The takeaway is simple: go for the operating system that's most popular in your key markets. If Mobile app's target audience is outside North America, Australia, Japan, and Western Europe, go with Android.

When designing Android applications, designers generally follow Google's Material Design Guidelines, which specify table sizes, icon spacing, color palette recommendations, and many other things. For iOS, designers can refer to Apple's Human Interface Guidelines.
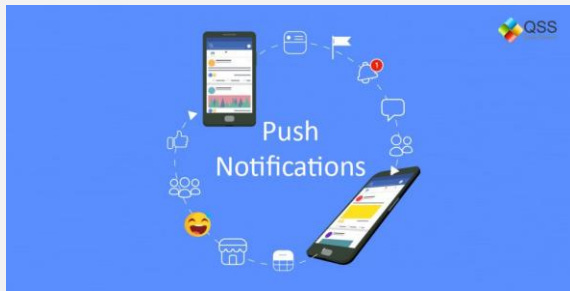
Backend Requirements

AWS is a backend server for mobile apps. It offers a broad set of tools to develop backend apps for Android apps. The following are the main features of AWS:

- AWS is scalable.
- Easy use of tools
- We can build a plentiful backend app with its comprehensive set of tools.
- Its features include Push Notification, Authentication, Cloud Storage, etc.
- The service is low cost and innovative.

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Push Notifications

Using simple notifications/messages is the most essential feature for direct communication with your customers by applying a device. It is used for reporting on new features, sending promotional offers that drive engagement and monetization opportunities

Analytics

Implementation the analytics feature is the key element that is used to understand the user's behaviors deeper by tracking and measuring their activity within the app. It is useful in identifying the marketing strategy, working towards user experience improvement, which will ultimately benefit the company's business.

Project Timeline

Phase of Project	Requirement /Resource	Timeline in weeks
Phase 1: Idea Formulation and Research	Meetings/Knowledge Transfer for requirement	2 weeks
Phase 2: Specifications and Design	UI/UX designer for app development and front screens. • Identify the specific duties the app .	2 weeks

Phase 3: App Architecture and Development (3-6 months)	• Create the app design along with documentation that details each feature • Discuss the needs of the users and how the app will overcome potential navigational or operational issues • Decide if you will want to roll out more features in the future	1 month
Phase 3 sub task UI and UX support	Creating visually appealing experience	2 weeks
Front end and Backend	Develop front end process based on customer view of CSS stylesheet and javascript Backend is the code and technical functionality that makes your app tick	3 weeks
Phase 4: Testing and Finalizing	. Test all features using test exercises. They should expose any weak areas or glitches to set up for corrections. • Alpha and Beta testing will help you learn if the app can handle multiple users at the same time	1 month

Budget

We offer our mobile app design services on an hourly basis. Hours will be billed on a weekly basis throughout the project. The pricing data table is provided in separate excel sheet based on the Project timeline shared below.

Mobile Application Development

PROJECT TITLE	Mobile Application Development			
SUBMITTED TO	K K Reddy		CLIENT	K K Reddy
PHONE	8885575262		EMAIL	
SUBMITTED BY	GLR Technosoft Pvt Ltd		COMPANY	AKANSKHA CARS Pvt Ltd
PHONE	9121869812		EMAIL	
WEBSITE	glrtechnosoft.com		DATE SUBMITTED	

WHY WE'RE THE BEST FIT

ABOUT US

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OUR VISION

Providing end user experience with humane touch

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PROJECT SUMMARY

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SCOPE OF PROJECT

We follow below project process
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TIMELINE

OVERVIEW	Every application is completely different in its complexity and design, but the basic development steps are similar. Customizing each app's look, feel, and functionality is what makes the development process so detail-intense and intricately coded. To help you better understand the course of a typical mobile app project in to 4 phases

ACTIVITY	DEADLINE
Phase 1: Idea Formulation and Research	2 weeks
Phase 2: Specifications and Design	2weeks
Phase 3: App Architecture and Development (3-6 months)	1months
Phase 3 sub task UI and UX support	2 weeks
Front end and Backend	3 weeks
Phase 4: Testing and Finalizing	1month

PROJECT COST AND RESOURCE ESTIMATE

NEEDS / INVESTMENT	COST
Resource Effort	INR 200,000.00

Hardware	INR 200,000.00
Software	INR 300,000.00
Network	INR 100,000.00
Support	INR 200,000.00
Admin cost and HR processs	INR 200,000.00
Risk	INR 300,000.00
ESTIMATE TOTAL	INR 1,500,000.00
PAYMENT TERMS	
Mode of payment to be made Initial 10 lakhs INR for initiation of work Make payment for 5 lakhs INR for enhancements.	

ACCEPTANCE OF PROPOSAL			
AUTHORIZED CLIENT SIGNATURE		**DATE OF ACCEPTANCE**	