

Analysis On GIVE (Gift For All Occasions)

Sidda Reddy N G ¹, Prof. Sweta K ²

¹ MCA Final Year , ² Asst. Professor

^{1,2} Dept. of MCA, The Oxford College of Engineering
Bommanhalli, Bangalore , India

Abstract: The project entitled GIVE is an Android App that can be used for gifting to a loved one on any occasion. *This is a "GIVE" application used gift store where you can discover numerous endowments and numerous thoughts that we picked for diverse individuals ages and circumstances, so you can explore through our store and attempt to pick your blessing, when you at last pick the one you need you can reach us through our landing page and we will manage you to purchase it. Else on the off chance that you have something available to be purchased and you surmise that individuals can purchase it as a blessing, contact us through our landing page and we will post your blessing in our store and offer it for you. The vital thing is making the grin all over. Bear in mind that inside and out the year we discover events like Christmas, Mother's day , Father's day , Valentine's day and Birthdays... What's more, endowments don't request events it simply can wanted only to share love between you, your mom , your dad , your sister , your sweetheart , your beau , your basic companion furthermore between the head honcho and his representative. We will make buying with a card through our gift store easily.*

1. INTRODUCTION

The particular motivation behind this venture is utilized in view of android application. This application mostly used to shopping the distinctive sorts of blessings to present your adored persons. In any uncommon events we have to purchase endowments to your extraordinary cherished ones. It takes hours to pick exceptional presents for them move advantageous than at any other time in recent memory. This android application showcases the best presents for you to pick. It diminishes your time as you can pick the endowments on your application in

your handheld gadgets and we pack and convey to you or the location you decide to send. This application is created utilizing android advancements as it is utilized as a part of different convenient handheld gadgets so it is simple for the clients to take the universe of blessing shop anyplace and empowers clients to browse inconceivable accumulations of items. The warnings about the preparing of the requests produced using the application are informed to the clients continuously. It empowers the clients an ongoing following of the endowments conveyance data they requested. The blessings can be dealt with taking into account your needs and items you wish to pick. There is no compelling reason to judge an item by its photographs, this application gives definite portrayal of the items and gives the client striking data with the goal that they can settle on an immaculate decision. The installment can be made safely through PayPal.

1.1 Advantages

Quick Search: Class, brands, or just quests in home screen to in a flash check accessibility and prices. Find items you cherish: Choose from a boundless accumulation in distinctive brands like hardware, watches, mobiles, blooms and so on. Refine your inquiry in view of prominence, rebate, costs, hues, sizes and all the more utilizing sort and channel features. Fast and Secure Checkout: Pay with money down, net-managing an account, or credit and check cards choices. Perspective itemized item data with rich pictures and style notes from our design editors.

2. MODULE DESCRIPTION

MODULES:

2.1. Product Delivery

The dealer ships the item to the conveyance which is submitted to the database thus overhauled to framework. After upgrade the framework send cautions to the client versatile application. The caution contains subtle elements like client dispatch following number, expected conveyance date and auto produced bill.

2.2 Discount on each Product

The application alarms the clients with special offers and season rebates for celebration blessings to their enrolled messages and if the client is online in the application it sends the application cautions to the client versatile by custom strategy.

2.3 shopper:

The objective client is the client of the shop. A Customer is in charge of enlisting them to the application, shopping blessings, setting requests and making installments.

2.3.1 Gift:

Blessing is the substance, a client searching for. A Product will be sold to the customer. The blessing is contains extravagant position to present your adored persons by any incidental reason.

2.4 Application Administrator:

An element in charge of overseeing clients, parts and client benefits.

2.5 Operator:

Administrator is a man (substance) in charge of overseeing items and requests signing in the framework as executive.

2.6 Order:

Request is an element which portrays the business exchange.

PURPOSE OF THE PROJECT

The GIVE application needs to offer distinctive sorts of endowments or diverse sorts of items to client living in any side of the world. This android application will demonstrate all items in sorted way. Client can scan any item at its cost and different subtle elements and can arrange the item. Requests needs to go hand in hand with transportation & charging subtle elements. Client needs to pay request sum online through charge cards. Items can be overseen by administrators from administrator board. Administrator can be made by administrator. Administrator can stay informed concerning requests through administrator panel. The fundamental reason

for the framework is to empower clients to purchase and present blessings to anyplace in locale and consequently expanding business scope. The clients most favorable position of this application presenting by tying up with the shops close to your area so they can convey the requested blessings as fast.

PROBLEM STATEMENT

Saving productive time spent in shopping. Using the “Give” app you can quickly buy the gifts sitting in any corner of the world just by a few clicks and send it to your loved ones.

EXISTING SYSTEM:

Shortly above all else android applications have set their individual stages taking proprietorship. The expenses are high for a person to bear the cost of a committed application with less assets. The majority of the merchants begin building the application and cease in halfway because of different hold backs. Thus simply tying up with an aggregate seller gathering would be much less complex for little shops or little commercial ventures.

PROPOSED SYSTEM

The GIVE application is mainly targeting small shops Saving productive time spent in shopping. Using the “Give” application you can rapidly purchase the endowments sitting in any side of the world just by a couple clicks and send it to your friends and family. Look items: Intelligent pursuit recommendations to diminish time and help you seek fasterrefine inquiry: Use channels to refine indexed lists by brand, thing condition, normal client surveys, markdown and different characteristics. View Product subtle elements: Browse through item names, read all the more about item depiction and components. Read item audits: Detailed item surveys to help you settle on educated shopping choices. Check vender evaluations: Evaluate merchants in light of their appraisals. Visit vender site, or, Call dealer: Directly visit the particular merchant site from the application or call venders.

2.0 TECHNOLOGY USED

Programming Language: Android, Java

Technology : Android using java

Operating System : Windows XP

Database : MySQLite

Java

In the task we utilize the java programming dialect for coding reason. The purpose for this, Java is a stage free, secure and vigorous, aggregated and translated dialect. As we probably am aware Java is a programming dialect that was produced by Sun Microsystems. Java projects keep running inside a Java Virtual Machine (JVM), which gives a stage autonomous level of handling for Java byte codes, into which Java source documents are aggregated.

Android

Android applications are composed in the Java programming dialect. The Android SDK instruments arrange your code—alongside any information and asset documents into an APK: an Android bundle, which is a chronicle document with an .apk postfix. One APK record contains all the substance of an Android application and is the document that Android-fueled gadgets utilization to introduce the application. The Android working framework is a multi-client Linux framework in which each application is an alternate client. Here are the four types of app components:

Activities

An action speaks to a solitary screen with a client interface. A movement is executed as a subclass of Activity and you can take in more about it in the Activities engineer guide.

Services

An administration is a segment that keeps running out of sight to perform long-running operations or to perform work for remote procedures. An administration does not provide a user interface. A service is implemented as a subclass of Service and you can learn more about it in the Services developer guide.

Content providers

A substance supplier deals with a mutual arrangement of application information. You can store the information in the document framework, a SQLite database, on the web, or some other steady stockpiling area your application can get to.

Broadcast receivers

A broadcast receiver is a component that responds to system-wide broadcast announcements. Many broadcasts originate from the system—for example, a broadcast announcing that the screen has turned off, the battery is low, or a picture was captured.

The Manifest File

Prior to the Android framework can begin an application part, the framework must realize that the segment exists by perusing the application's AndroidManifest.xml document (the "show" record). Your application must pronounce all its hardware in this document, which must be at the inception of the application venture catalog.

```
<?xml version="1.0" encoding="utf-8"?>
<manifest ... >
<application android:icon="@drawable/ic_launcher"
... >
<activity android:
name="com.aoc.giftworld.RegistrationActivity"
android:label="@string/label" ... >
</activity>
...
</application>
</manifest>
```

SQLite in Android:

SQLite is surrounded into every Android device. Using an SQLite database in Android does not require a setup procedure or organization of the database. You only have to define the SQL statements for creating and updating the database. Afterwards the database is automatically managed for you by the Android platform.

SQLite architecture:

1. Packages

The android database package contains all necessary classes for working with databases. The android database SQLite package contains the SQLite specific classes.

2. Creating and updating database with SQLiteOpenHelper

To create and upgrade a database in your Android application you create a subclass of the SQLiteOpenHelper class. In the constructor of your subclass you call the super() method of SQLiteOpenHelper, specifying the database name and the current database version.

3.0 SOFTWARE REQUIREMENT SPECIFICATION

3.0.1 Introduction

The Software Requirement Specification is to indicate the necessities for the improvement of the product. This report indicates the different modules needed to be executed in the framework and the imperatives that in which the framework is relied upon to work.

3.0.1.1 Purpose

The motivation behind programming necessity detail is to expand on the essential building choices made by the Software Architect and other specialized pioneers of association. The building choices are made not just for the useful necessities of the application additionally for all the non-practical prerequisites moreover. The main role of the task is to answer for selecting offices and programming advisors. This application keeps up electronic database involving occupation candidates, customers and superintendents.

4. CONCLUSION

The primary targets of this document are the architects, designers; developers of the organization. The architects contribute to review this document. The developer uses the Software Architecture Document to understand the infrastructure that they are programming or are using, when developing other features.

Presentation Tier: This is the upper most level of the structural engineering. The fundamental capacity of this layer is outside perspectives by utilizing xml outline code. This layer gives the client interface to the client who login to the application.

Logic tier: It is pulled out from the presentation tier and, as its own layer;

Data Tier: This layer is most important because all the application products or gifts are stored in data base that is we used in android the name of SQLite.

4. FUTURE ENHANCEMENTS

- Tie up with multiple vendors for products to display an app in the all locations so that the distance should cover quickly deliver to the customer ordered items.
- Revenue model based on the orders.

5. REFERENCES

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