

DOI : https://doi.org/10.32628/CSEIT1838113

Easy Tax : Mobile Application For GST billing System

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ABSTRACT

A mobile application for billing systems which suppliers and venders (B2B) will use for easy trade. It is an idea to develop automated application that will preload your information on scanning your QR code. It saves time of entering values every time while generating billing services.

Keywords: B2B, Easy Tax, GST, Mobile Application, QR Code

I. INTRODUCTION

QR codes is a easy and fast way to connect check or find any other related relevant information. A simple easy algorithm is used to generate QR code. Accessing information is made easy with the QR code system.

QR basically stores a link of the data and the then redirects us to the website efficiently and fast.

Like every other application our application will scan for the QR code to seek information. Firstly you have to make an account on the application. Then your information will be updated on the server. After this process, QR code will be generated and you are good to go. Then every time you go to a dealer you just need to show the QR code and without manually inserting your info, your information will be updated in one scan.

Proceeding further to the process you dd the items and then hit generate bill and print it with Bluetooth enabled printer or save or copy somewhere else. The main motive is to provide services of billing software's making it more user friendly and free of cost along with 100% customer satisfaction.

II. METHODS AND MATERIAL

Technical requirements (for development)

Software requirements:

The margins must be set as follows:

- Java
- Android studio

Hardware requirements:

- 4Gb RAM
- 2Gb storage
- i3 processor

III.RESULTS AND DISCUSSION

Mobile application Easy Tax.

A. Overview

As most of the B2B software systems require computer and all small business holders cannot host a

computer at the very beginning. Easy tax is the mobile application for easy and mobile use of billing systems.

B. Advantages

o Your bank account BSB and account number

o Your ABN number

o the invoice amount

o The GST amount

o the due date

o Easy to manage Account and INVOICE.

o Time saving

C. Future Scope

In further updates we could provide fingerprint functionality instead of barcodes and QR codes

D. Architectural Model

PRESENTATION LAYER ADMIN CUSTOMER MOBILE WEB SERVER APPLICATION ANDROID USING OR CODE SHOPPING PRODUCT USING OR CODE **BUSINESS LOGIC LAYER** CUSTOMER INO, FORM QR CODE SCANNER SERVER DI APPLICATION SERVER DATABASE LAYER ADMIN IN MAINTANC DATABASE STORAGE

IV. CONCLUSION

In that, project basic aim is achieving the efficiency to buy a best product to user, and provide a best service to user. And improve the reliability to product. Also, the managing the invoice, Customer Account, And product details. Vender easily create an invoice and also get payment method in same app.

V. REFERENCES

- [1]. https://www.billingsoftware.in/gstinvoice.html
- [2]. https://cleartax.in/s/gst-invoice

Cite this article as :

A. R. Patil, Mohit Mahajan, Karan Shedge, Tushar Dhamale, Ketan Kate, "Easy Tax : Mobile Application For GST billing System", International Journal of Scientific Research in Computer Science, Engineering and Information Technology (IJSRCSEIT), ISSN : 2456-3307, Volume 3 Issue 8, pp. 406-407, November-December 2018.

Available at doi :

https://doi.org/10.32628/CSEIT1838113 Journal URL : http://ijsrcseit.com/CSEIT1838113