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E Pass for Devotees

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Abstract: *This is the first time and from the last year all are going through lockdown due to COVID-19 Pandemic, During this everyone are facing some more problems in our day-to-day life, One of them is from devotees. Devotees are facing problems to show their devotion to god and due to this many peoples were suffer from social issues like barricades. Therefore we think that, we may help them by doing this project. Our website works good for E-Pass for devotees of Temple, Mosque and Church. Devotees will be given a particular date and time to offer prayers. To avoid overcrowding we make this site, i.e for only devotees with an E-pass will be allowed in the temple, mosque and church. To regulate numbers, devotees will be given a particular date and time to visit the temple, mosque and church.*

Keywords: *Barricades, COVID-19, Lockdown, Pandemic, Devotees.*

I. INTRODUCTION

The coronavirus COVID-19 pandemic is the defining global health crisis of our time and the greatest challenge we have faced since World War Two. Since its emergence in Asia in 2019, the virus has spread to every continent except Antarctica. We have now reached the tragic milestone of more than two million deaths, and the human family is suffering under an almost intolerable burden of loss. But the pandemic is much more than a health crisis, it's also an unprecedented socio-economic crisis. Stressing every one of the countries it touches, it has the potential to create devastating social, economic and political effects that will leave deep and longstanding scars. Deeply concerned both by the alarming levels of spread and severity, and by the alarming levels of inaction, WHO made the assessment that COVID-19 can be characterized as a pandemic.

In this COVID-19 Pandemic, everyone are facing some more problems in our day-to-day life, One of them is from devotees. Devotees are facing problems to show their devotion to god and due to this many peoples were suffer from social issues like barricades. Therefore we think that, we may help them by doing this project. Our website works good for E-Pass for devotees of Temple, Mosque and Church.

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II. LITERATURE SERVEY

Analysis has been done from A Secure and Flexible Electronic-Ticket System Authors: M. Fahim Ferdous Khan, Yashiro Takeshi, Ito So, Masahiro Bashi, Ken Sakamura discussed One such application that has already enjoyed widespread adoption in different cities across the world is electronic-ticket system; commonly used for access control to public transportations as well as sports or cultural events. Both security and service quality are equally important for an effective electronic ticket system. Traditional account based and many smart card based electronic-ticket systems are not adequate to strike a proper balance between these two requirements. To this end, we have presented a secure and flexible e-ticket system in this paper In this paper, the design and implementation of the proposed system have been explained. Filipe Araujo, Marilia Curado, Pedro Furtado, Raul Barbosa . In this paper the challenge of creating an electronic ticketing system for transportation systems that can partially or completely run on the cloud. The resulting system should be able to reach a large spectrum of customers and should provide two key advantages: lower operational costs, especially for small clients without IT departments, and faster execution of queries for monthly or other sorts of analysis, using the elasticity of cloud-based resources. The paper discuss several options regarding the location of the facilities on the cloud and also evaluate the costs involved.

Z.W. Miao, T.Wei, Y.Q.Lan This paper studies the hotel's optimal pricing policies for two types of contracts: booking without prepayment and booking with prepayment.

The hotel adopts these two contracts to segment heterogeneous customers through the ORS. Developing a Reliable Service System of Charity Donation during the Covid-19 Hanyang WU, and Xian hen Zhu. this paper studies block chain technology's support as the underlying data book, this paper focuses on the practical issues of charity donation fund and material allocation, as well as information release and sharing, charity donation organization, and organization self management. The paper thereby discusses the key technologies in terms of overall structure design, specific service sector, and functional design of the donation service system and further summarizes the operational mechanism of the system as combined with the needs of help-seeking, receiving, and management users. The paper expects to provide a useful reference for charity business innovation propelled by block chain technology.

III. SYSTEM ARCHITECTURE

A. System Architecture

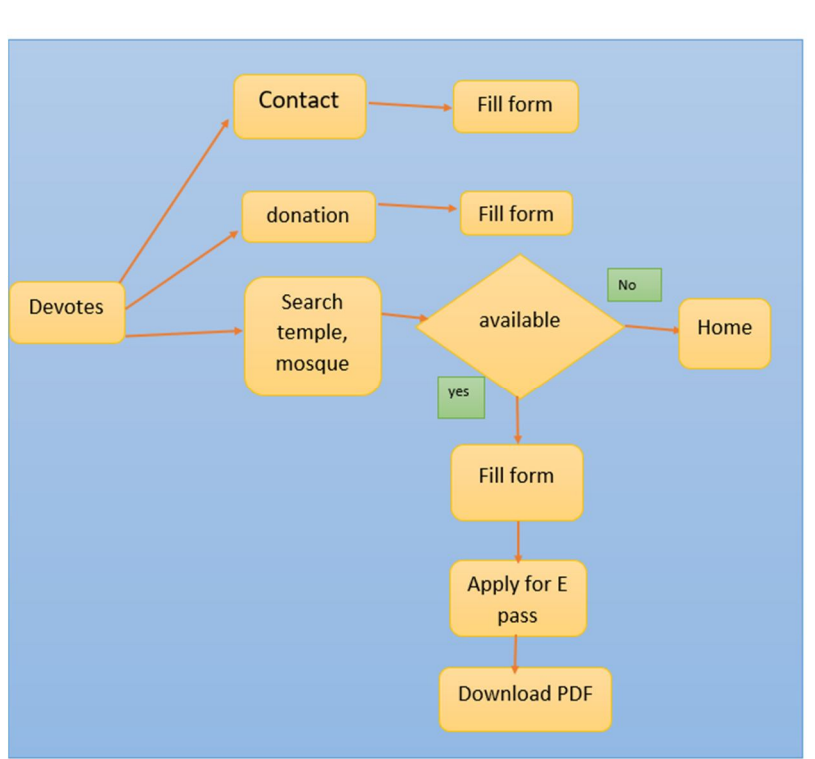


Fig 1. System Architecture

Initially we get online or offline dataset in the form of E pass. Then we select particular temple, church, and mosque. Then we add apply for E pass. If temple, mosque, and church is available, you can book the pass. First, you have to fill the form, and then if your date and time is available, you can book the pass and download the PDF. Then in another page, you can donate the money to the trust. First, you have to fill the form, and you can download the PDF. In the next page, the contact us form is available. You can fill that form for registering your temple, mosque, church to this site.

IV. RESULT AND DISCUSSIONS

So with the help of the above mentioned procedure, we have completed our project named as E-Pass for Devotees. Devotees will be given a particular date and time to offer prayers to avoid overcrowding. We used NetBeans IDE, a free source integrated development environment for application development on Windows. NetBeans is high on the list for the best web development IDE because it is easy to use and it lets you develop cool desktop, mobile, and web apps in no time. It works equally as good with JavaScript, HTML5, PHP, C/C++ etc. We used XAMPP, a free and open-source cross-platform web server solution stack package developed by Apache Friends, consisting mainly of the Apache HTTP Server, Maria DB database, and interpreters for scripts written in PHP and Perl programming languages. This application/software/system can be deployed in the future at various places as per use cases. The software can be deployed into an Android application, and the app can be published on Google Play Store, which can be used by users.

V. CONCLUSION

The coronavirus COVID-19 pandemic is the defining global health crisis of our time and the greatest challenge we have faced since World War Two. In this COVID-19 Pandemic everyone are facing some more problems in our day-to-day life, One of them is from devotees. Devotees are facing problems to show their devotion to god and due to this many peoples were suffer from social issues like barricades. Therefore we think that, we may help them by doing this project. Our website works good for E-Pass for devotees of Temple, Mosque and Church. Devotees will be given a particular date and time to offer prayers. To avoid overcrowding we make this site, i.e. for only devotees with an E-pass will be allowed in the temple, mosque and church. To regulate numbers, devotees will be given a particular date and time to visit the temple, mosque and church. We hope that this application will help the devotees to show their devotion to god with avoiding barricade sand maintain social distancing and to maintain social peace.

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