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MEDICAL REIMBURSEMENT

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ABSTRACT

The main objective of this task is to help the condo residents, through this project, citizens can know the traffic of their very own apartments before they getting into to the flat with their picture and statistics. This challenge is also helped to the apartments owners to avoid the unauthorized people entering to the condominium, through the usage of this task employee can save the entire info of the site visitors with their picture with the resident's address which the traffic need to visit the flat, the citizens can get the notification approximately the visitants. This project can helpful to avoid some mischievous or thieves getting into to the condo

1.INTRODUCTION

In modern generation, digitalization is growing is ruling the entire global and has made anybody person's life less difficult and cozy via making them to depend on it. Its utilization is spread throughout the hub of network and made conversation faster and faster. Its impact is extensively used in enterprise, organizations, institutions, education, social media, etc., such that if each person desires any data that can be obtained at their fingertip within no time via using digitization. The wallop of this has stepped into the sector of apartment administration too. coping with the flats administration is simply too tough and tedious due to the fact day by day too many outsiders go to the flats residents often or frequently. They face too many difficulties in tracking the visitors manually. we are developing an internet software that allows in dealing with the journeying outsiders without problems. There are too many present programs but our application gives greater secured feature so that tracking is finished effortlessly on time. clever App for Tenement traveller Supervision is developed to support the management department of the apartments in managing the tourist touring the flats residents reputedly. This utility consists of admin, residents and employee as its modules. Admin is the incredible consumer who's responsible man or woman in managing and monitoring this complete software effectively. first off, admin makes entry of all the flat numbers of the resident houses that are to be had within the condominium. subsequent adds the whole records of the residents and

employee of the flats. Admin getting document of site visitors.

2.Literature Survey

In a literary survey, college students analyse significantly and concisely formerly lookup and literature associated to a specific lookup problem, and make use of them for their personal lookup purposes. It helps college students in perception the importance of new lookup and its connections to in the past work. The survey might also show an insufficiency in the literature, which a new lookup can correct. In such case, the survey focuses on what is recognized about the theme and what is now not known. In the master's thesis, a literary survey typically types a theoretical historical past for the research, in which case it focuses on literature essential to the lookup problem.

The survey provides in advance viewpoints and studies, and how the student's work relates to these. In analyzing literature, hobby is paid to lookup techniques, vital results and conclusions. The literature survey demonstrates viewpoints, methodological options and lookup outcomes associated to the area. The current records is critically analysed so that contradicting and differing lookup techniques are shown.

The research hassle and private goals should be saved in concept whilst compiling the survey. It serves a completely unique intention and cause. The aim is to structure a communicate with till now lookup information via willpower and argumentation. The student's purpose is to create a historic past for new research and to procedure information.

Proposed System

Above specific troubles which might be accompanied inside the traditional method may be overcome by using enforcing a web software namely called as smart App for Tenement tourist Supervision. This programme prevents unauthorised customers from accessing the information through securely storing it in a relevant database. The personnel and residents have a a success login the use of automobile generated user credentials. much less time consumption in making entry of traveller info within this utility as it shops statistics inner application on line which reduces the guide work of writing into e-book. once the tourist data is saved inside this app each time the traveller visit again, monitoring becomes less difficult for the worker. With the tourist information picture is also captured and saved inside the utility which makes still more relaxed and tracking becomes much less tedious. whenever outsider visit, a message is sent the resident to whom that outsider has come to fulfill which makes them to know previous before that outsider meets.

4. Result analysis

In this developed Android application we have made secure login for user, where outsider can not login into the user without correct password. Message is sent to the flat owners about the person who is visiting that resident viaSMS. The visitor information with photo is saved into application database by theemployee. Multiple users can access to this application anywhere and anytime. List of visitors who visited the apartment can be tracked. Report of the visitor's details can be seen effectively. This application user friendly and effective for the users.



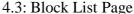


Figure 4.1: Homepage

4.2 : Login Page

In the fig 4.1 we can the home page of the application, where we have written some information about the application and in the fig 4.2 is the login page for the user to have a secure login to their account

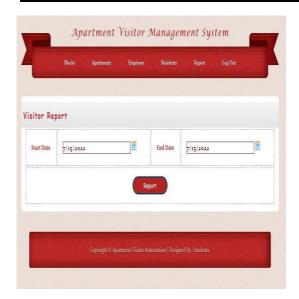






4.4:Employee List

In the above fig we have shown the block list where we can block the unwanted users and in the fig 4.4 we can see the employee list and their contact info and their name.

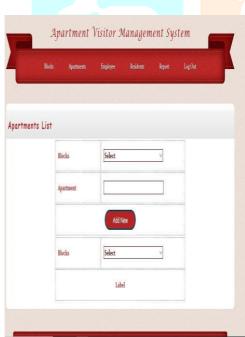




4.5: Visitor List

4.6 :Resident List

In the fig 4.5 we can see the list of persons those who are visited the apartment and user can also know the date that person left the apartment and in the fig 4.6 it shows the list of the resident



4.7:Apartments List



4.8:It allows Authorized user to login

5.Methodologies and Technologies Used

Android:

Android is a free, Linux-based mobile operating system for devices like smartphones and tablet computers. Businesses like the Open Handset Alliance, which is led by Google, contributed to the creation of Android.

ASP.NET

Microsoft has created a relatively precious framework and net software enhancement framework of the highest calibre. Microsoft often releases updates with sparkling, extended functions that allow developers create net applications which are remarkably scalable. moreover, which results in excessive performance. that allows you to create an notable application, it is best to combine each elements of utility monitoring with unique standard performance equipment like the internet profiler tool (used to decorate line with the aid of line code). It has several splendid capabilities that also help to triumph over the troubles of standard improvement to elevate and expand the application's traditional performance. ASP net is used to construct internet pages and applied sciences.

HTML

it is a very evolving markup language and has advanced with a number of versions updating. lengthy earlier than each model has enabled its user to provide net pages in a much less complex and nicer technique and make web sites tremendously green way to its improved criteria and specs being added in. when HTML 1. 0 first debuted in 1993, the purpose was to facilitate sharing. Statisticswhich is each readable and handy by means of the usage of internet browsers, however no longer some of the developers had been concerned in developing web sites, then the language changed into once moreover no longer growing Then, in 1995, HTML 2.0 turned into launched, incorporating all of the abilities of HTML 1.0

CSS

cascading style Sheets, more commonly known as CSS, is a plainly stated language designed to make the process of providing web pages simpler. You can view the styles of web pages using CSS. More importantly, CSS enables you to do this without regard to the HTML that builds each web page.

Microsoft SQL Server

In corporate IT environments, a database control gadget for relationships (RDBMS) named square Server supports a variety of programs for processing transactions, evaluation, and enterprise analytics. at the side of Oracle Database and IBM's DB2, sq. Server is one of the pinnacle three database structures.

CONCLUSION

Smart App for Tenement Visitor Supervision application focuses on providing the visitors information who visit the flat residents accurately. Here the visitor's info can be tracked on time by the administration department of the apartment where the security guard makes entry of the visitors along with their photo which is very helpful.

Sending a message by the security guard to the flat residents informing about the person who came to visit them makes them to know about the visitor prior only. The data within the application is secure and safe and doesn't allow unauthorized persons from accessing. This application becomes user friendly and comfortable enough for the security guards and flat owners effectively and efficiently anywhere and anytime.

FUTURE ENHANCEMENT

The tenants of the condominium and the security guards can each advantage from this venture's smart App for Tenement traveler Supervision by knowing who is visiting them. with the aid of such as the features listed under, you may make this application even higher and more beneficial. Following is a list of aspects that can be improved

- Biometrics and face detection system can be implemented.
- We can provide mobile app for users to use application easily.

Reference:

- A Prototype of High Rise Residential Management Systems in Malaysia: A Case Study for Seroja Apartment, Mudiana Mokhsin Universiti Teknologi MARA
- Noor, M., & Eves, C. (2010). Malaysia High-Rise Residential Property Management: 2004 2010 Trends & Scenario. 17th Pacific Rim Real Estate Society Conference, 2004–2010.
- Building Industry Consulting Service International (BICSI). (2002). Cabling Installation Expo and Workshop, October 22-24, Rhode Island Convention Center
- Automatic detection of flats on the rolling stock wheels J. Madejski* Division of Materials Processing Technology and Computer Techniques in Materials Science, Institute of Engineering Materials and Biomaterials
- Evaluation of the ecological sensitivity and security of tidal flats in Shanghai Author links open overlay panel YishaoShi, JiaqiLib, Mengqiu Xiec
- Design and realization of motion detector system for house security Zainab G. Faisal, Maysam Sameer Hussein, Amany Mohammad Abood
- VinTech Systems. Back to Basics: Where Did the Burglar Alarm Come From?. Available: https://vintechnology.com/2011/04/08/back-to-basics-where-did-the-burglar-alarm-come-from/. 18 June 2018.
- GSM Based Home Security Alarm System Using Arduino. 2016. https://www.electronicshub.org/arduino-gsm-home-security-alarm-system/. 4 July 2018.
- Dellosa R. Development of an Anti-Theft Device using Motion Detection and Body Temperature. Asian Pacific Journal of Multidisciplinary Research. 2014; 2(6): 121-124.
- Mendoza R, Malijan B, Caldo RB. Development of Smart Farm Security System with Alarm Mechanism Using Image Processing. Lpu-Laguna Journal of Engineering and Computer Studies. 2016; 3: 73-84