

ULTRA TECH CITY

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Abstract - Keen Solutions will empower urban communities to utilize innovation, data and information to enhance foundation and administrations. Contingent upon the level of advancement, ability to change and change, assets and desires of the city inhabitants. The goal is to advance urban areas that give centre framework and give a not too bad personal satisfaction to its natives, a spotless and practical condition and use of Solutions. New zones will be produced around urban areas with a specific end goal to suit the extending populace in urban zones. In the event that are covetous to give an electronic stage to your city to be exhibited for all it has as far as one of a kind business, spots to see, activities, utilize neighbourhood transport for another explorer – how might you structure. To beat the downsides data likewise tries and profits by charging individuals for no less than four administrations you may offer. The use of data and interchanges innovation to enhance the productivity and adequacy of the age, transmission, circulation, and use of energy.

Key words:

Frame work,

Urban area.

1. INTRODUCTION

The Ultra Tech City object is to enhance the nature of individuals that utilizations diverse sorts of electronic information gathering, sensors to supply data used to oversee resources and assets proficiently. That incorporates information gathered from nationals, gadgets, and resources that is handled and investigated to screen and oversee movement and transportation frameworks, control plants, water supply systems, squander administration, law implementation, data frameworks, schools, libraries, doctor's facilities, and other group administrations. The ultra tech city idea coordinates data and correspondence innovation (ICT), and different physical gadgets associated with the system to enhance the productivity of city tasks and administrations and interface with subjects. The innovation enables city authorities to cooperate specifically with both group and city foundation and to screen what is going on in the city and how the city is advancing.

Ultra tech urban communities' activities can realize incorporation and investment by propelling preparing plans on innovation administration for city occupants while staying away from polarization among the sections of populace.

A definitive vision is of a Ultra Tech City that deliberately deals with various frameworks at a far reaching level and through expanded straightforwardness, receptiveness and shared responsibility makes a development framework that enhances results and upgrades city competitiveness. The entrance to data is plainly prompting division inside social orders. The urgent as long as it is upheld by significant focuses in various segments uniting objectives of a wide assortment of partners. In fact, the arrangement would be as per the following: Increasing the Smartness of a city empowers the Smartness of the natives by boosting availability, spirit, collaboration, learning sharing and, therefore, producing productivity and adequacy by the ideal utilization of advances.

Natives, not just customers, ought to be associated with political and also business forms through innovation. Data and correspondence innovation (ICT) is utilized to upgrade quality, execution and intelligence of urban administrations, to diminish expenses and asset utilization and to expand contact amongst subjects and government. These city applications are produced to oversee urban streams and take into consideration ongoing reactions. This might be more arranged to react to challenges than one with a straightforward "value-based" association with its subjects. Huge Data methods and ideas are very important to the eventual fate of Ultra tech Cities.

2. EXISTING SYSTEM

The existing system introduces a trust model for group and individual family .Initially each node is assigned a trust level. Then we use several approaches to dynamically update trust levels by using reports from defects detection tools, such located on all houses in the same place. The nodes neighbouring to a node exhibiting suspicious behaviour initiate trust payments. These trust reports are propagated through the billing using one of our proposed methods.

2.1 Drawbacks of Existing System

- Lot of manpower is required for the evaluation process. The evaluation of answer sheets is also tedious and time-consuming process.
- Hence the results cannot be announced immediately. There is a possibility of human errors at any stage of process.
- After the evaluation of results all the candidates are maintained as an important role in issuing certificates to the candidates. Searching particular information like candidate details or result of the candidate is a tedious process.
- Generating important reports like the tests conducted in a particular day is also a time.

3. PROPOSED SYSTEM

The main aim of selecting this topic is to learn how to computerize the management led user easily and quickly access the information of complete city. This project is designed to elaborate the different type of principles in the payments for billing. This crackers project is to improve their skills and abilities. Their skills are based on knowledge, understanding, and creative and under one in all process. By this type of website, they may improve their financial process more convenient to paid the tax and evaluation.

3.1 Advantages of Proposed System:

- Scalable, Efficient and Fast
- Capacity and consistency
- Higher Learning Retention than traditional learning
- Using e-learning saves you time and money
- Measuring learning activity and proving return on investment
- Reduce your carbon footprint
- Flexibility and finding hard to reach people
- Real-time access.
- Personalized learning.
- Encourage sharing

4. LITERATURE SURVEY

Literature survey is the most important step in software development process. Before developing the tool it is necessary to determine the time factor, economy and company strength. Once these things are satisfied, ten next steps are to determine which operating system and language can be used for developing the tool. Once the programmers start building the tool the programmers need lot of external support. This support can be obtained from senior programmers, from book or from websites. Before building the system the above consideration are taken into account for developing the proposed system.

CONCLUSION

The Primary aim of the objectives that were set out have been completed and given positive result in the end. The software used to develop the system makes it more flexible, portable and more secure. The system satisfies all requirements needed. Its useful in the following ways

- User friendly screens to enter the data.
- Better city planning and development.
- Improved productivity and service.
- Well designed tools can benefit government agencies the environment and residents.
- Smart meters and green building renewable sources of energy.

REFERENCES

- [1] AlinaFilip “Complaint management: A customer satisfaction learning process” (2013) pp.271 – 275.
- [2] ClaesFornell; BirgerWernerfelt “Defensive Marketing Strategy by Customer Complaint Management: A Theoretical Analysis” Vol. 24, No. 4. (Nov.1987), pp. 337-346.
- [3] DhavalGherwada, Vipul Shah “Mobile Application Interface to Register Citizen Complaint”Vol-01, Issue 03, June 2015.
- [4] Elvira TabakuShpetimCerri “An assessment of service quality and customer satisfaction in the hotel sector” pp. 480-489 (2016).
- [5] Jane Goodman-Delahunty “Promoting consumer complaints in the financial sector” Sydney 14 November 2001
- [6] Marcelo Drudi Miranda (&) and Renato José Sassi “Using Sentiment Analysis to Assess Customer Satisfaction in an Online Job Search Company” pp. 17–27, 2014.
- [7] Najar, A.S., Al-Sukhni, H.A., &Aghakhani, N., “The Application of Service -oriented Architecture in E-complaint System.” Paper presented at (ICCSN ’10) the Second International Conference on Communication software and Networks, (26-28 Feb.2010).
- [8] Razali R., AbdHalim K.N., &Jusoff K., “Quality Improvement of services in UnversitiTeknology Mara Pahang from a Management Perspective.” Management Science & Engineering Vol.5, No.1, (2011), pp.71
- [9] RushikeshGurav, Nikita Jadhav “A Survey on Electronic Complaint Management System for Grampanchat” Vol. 5, Issue 2, February 2017
- [10] Yooujae, “A Critical Review of Customer Satisfaction”. In Review of Markiting, Valerie A, Zeithaml, ed. Chicago, American Marketing Association, (1990).