Civil Tender Registration And Management System

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Abstract- The Civil Service work for the people to providing the service. It is very difficult for the people to get the service. This project, "CIVIL SERVICE" processed various departments for user. On this project the user going to register their service on the service centre. After registering, Id will generated to the user and send and send respected application to the admin through the admin it will pass to HR, the request will proceed and after the quotation calculation is generated, after an HR the request is pass through Project Head and after Team Leader and Employee from all the request will send and the quotation will calculated and status will send to the user.

The Registration information passed over the specific department, when the department getting the query officially, they start the work and complete within the time duration. The process can invigilated by the admin. After demanding the service, the user can verify their status.

I. INTRODUCTION

Civil Registration System is an application developed in .NET to computerize the different facilities regarding civil registration provided to the public. This project facilitates the public digital computerized identity cards of various departments from a single source. The project is a implementation of .NET framework combination of SQL server database. This also acts as a consultancy agency to assist the public. The main purpose of the application is to reduce the effort by the candidate and save his time and avoid unwanted rushes at the offices and assure a smooth working schedule at offices. As the use of computer and internet is rapidly growing all over the world, the computerized system are more preferred and expected to be more efficient. This proposed project is similar highly efficient computerized software

II. LITERATURE SURVEY

Civil registration is the system by which a government records the vital events (births, marriages, and deaths) of its citizens and residents. The resulting repository or database has different names in different countries and even in different US states.. The primary purpose of civil registration is to create a legal document (usually called

a certificate) that can be used to establish and protect the rights of individuals. A secondary purpose is to create a data source for the compilation of vital statistics.

The United Nations General Assembly in 1979 adopted the Convention on the Elimination of All Forms of Discrimination Against Women, Article 16 of which requires countries to establish compulsory civil registration of marriages. Most countries have a legal requirement for relevant authority to be notified of certain life events, such as births, marriages and deaths. The first country to establish a nationwide population register was France in 1539, using the registers of the Catholic Church. Sweden followed in 1631, on the basis of a register drawn up by the Church of Sweden on behalf of the Swedish king.

III. PURPOSE

The primary purpose of making this Civil Registry System application is to reduce the time and work required to do the construction related work. The site will provide the details of each registration details while at the same time it will help the users to view for quotation. The main aim of this Civil Registry System project is to reduce the burden on users and reduce the crowd.

IV. OBJECTIVES

The main objective of this work proposes is to computerize the manual system & reduce the time consumption. This work proposes is to advance the application which will be useful. Thereby increasing the efficiency and decreasing the work load. The system must provide the flexibility of generating the required documents on screen as well as on printer as and when required. It is difficult for any management to store the large number of data manually or in papers. In other words we can say that our work proposes has the following objectives:-

- 1. To design an automated system that will aid in the screening of user quotations
- 2. To provide a system that will allow the easy updating of information.
- 3. To design a system that will enable easy storage and retrieval of information.

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- 4. To reduce time consumption.
- 5. For User friendly Admission Process.
- It will make easy to manage and access data of this institute.
- 7. The Searching Facility based on various factors.
- 8. In computer system the person has to fill the various forms & no of copies of the form can be easily generated at a time.
- 9. We can export the information into excel sheet at any time.
- 10. Information can be easily retrieved at any time.
- 11. Administrator can easily manage the work without paper.

V. EXISTINGSYSTEM

Existing system refers to the system that is being followed till now. Presently all the registrations are done manually. If a person wants to make quotation should directly contact the corresponding office. The main disadvantage is that there will be lot of difficulties for the citizens. So, all these procedures will be a time consuming one.

VI. LIMITATIONS OF PRESENT SYSTEM

- Difficult for persons.
- Time consuming.

To avoid all these limitations and make the working more accurately the system needs to be computerized.

VII. PROPOSED SYSTEM

Civil Registry is aimed at developing a system. In this system the person can register online and do many things. The details of all the things are made available to them through the application.

VIII. ADVANTAGES

- This application provides online help for legal queries.
- This application helps all the users to view the registration.
- The user can post thread in the forum.
- The system is user friendly.

IX. SYSTEM DESIGN

The logical detail design of the system pertains to an abstract representation of the data flows, input and output of the system. This is often conducted via modelling, using an over-abstract model of the actual system. The physical design

relates the actual input and output processes of the system. This is laid down it terms of how is input into a system. How it is verified authentication. How it is processed, and how it is display as in physical design. The following requirements about the system are decided.

- 1. Input requirement
- 2. Output requirement
- 3. Storage requirement
- 4. Processing requirement
- 5. System control and backup or recovery

X. CONCLUSION

Considering the practical problem the people were getting civil services with time delay and paying money for service. In the proposed system, the registered service will be completed within the time duration and also the process will be monitor by higher officer. So the services are delivered without any time delay and the service prevent from paying bribe.

REFERENCES

- [1] The Constructor Civil Engineering Home, "3 Types of Tendering Methods in Construction," The Constructor, 2019. [Online]. Available: https://theconstructor.org/construction/types-of-tenderingmethods-in-construction/6372/. [Accessed 17 10 2019].
- [2] Designing Buildings Ltd., "Selective tendering," Designing Buildings Ltd., 13 Aug 2019. [Online]. Available: https://www.designingbuildings.co.uk/wiki/Selective_ten dering. [Accessed 17 10 2019].
- [3] Designing Buildings Ltd., "Negotiated tendering," Designing Buildings Ltd., 27 Mar 2019. [Online]. Available: https://www.designingbuildings.co.uk/wiki/Negotiated_tendering. [Accessed 17 Oct 2019].
- [4] supplychain, "Common problems with the purchasing tendering process," supplychain, 13 March 2018. [Online]. Available: http://supplychain-mechanic.com/?p=304. [Accessed 07 October 2019].
- [5] 2019 Guide to Combating Corruption & Fraud in Development Projects, "Case Examples of Collusive Bidding by Contractors," Combating Corruption & Fraud in Development Projects, 106 May 2019. [Online]. Available: https://guide.iacrc.org/case-example-ofcollusive-bidding-by-contractors-2/. [Accessed 07 October 2019].
- [6] s. b. M. W. John Bilcliffe, "Strategic Bid Review," National Industrial Services Company, 08 April 2017.

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- [Online]. Available: https://www.executivecompass.co.uk/resources/case-studies/national-industrial-services/. [Accessed 07 October 2019].
- [7] N. F. Rajab, "Effect of Regulated Electronic Tendering Practices on the Implementation of Preference Regulations in Kenyan State Corporations.," Journal of Supply Chain Management Systems, pp. 25-36, 2018.
- [8] Blog company, "How to Avoid Procurement Corruption," Blog company, 2019. [Online]. Available: https://blog.procurify.com/2015/06/11/how-to-avoid-procurement-corruption/. [Accessed 11 October 2019].
- [9] R. Nathan, "What istendering?" AUSTRALIAN TENDERS, 01 August 2017. [Online]. Available: https://info.australiantenders.com.au/blog/what-istendering. [Accessed 10 October 2019].

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