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Олука Джордж Паул Іфані, Я. Литвиненко, докт. техн. наук; проф.,
(Тернопільський національний технічний університет імені Івана Пулюя, Україна)

ДОСЛІДЖЕННЯ ТА СТВОРЕННЯ ОНЛАЙН-СИСТЕМИ УПРАВЛІННЯ СТРАХУВАННЯМ

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Oluka George Paul Ifeanyi, I. Lytvynenko, Dr.; Prof.

RESEARCH AND CREATION OF AN ONLINE INSURANCE MANAGEMENT SYSTEM

Ключові слова: управління страхуванням, веб-сайт, система ведення контенту

Key words: insurance management, web-site, CMS

The modern system of insurance companies is characterized by a manual the method, as a consequence, poses a serious threat to the operation of the service and too much workload on staff. The manual method involves marketing staff moving from one place to another to meet their requirement broker, as well as files and data of his broker are stored in the closet, which is easily destroyed by rodents. Regarding this method of computer insurance an application for the insurance company will be developed this will be possible remotely connect insurance brokers anywhere so they can perform their actions insurance services, as well as their data will be stored in a secure database.

Insurance is an important area of the business services industry. US insurance industry is one of the largest sources of income and the fifth largest industry center. The project is based on the implementation of a web application for insurance services, showing the rates offered by various insurance agencies. The main types of insurance considered in this project are home insurance, car insurance, farm insurance and health insurance. Depending on user information, real time rates are generated by different companies. This project is designed for provide and manage good customer relationships.

Insurance companies have long used a manual method to advertise and render services to their clients. Representatives practically had to move from one area to another to be able to engage the clients and also give information about new services.



Fig. 1 Screen shoot for main page on insurance service management system

This process is faced with difficulties that make it less efficient and time consuming; this necessitated a move to a digital method which is currently being used by most insurance companies.

This is less difficult and faster than the manual arrangement but the proposed online insurance management system will cut the time consumption to the barest minimum while maximizing efficiency. It will remotely connect the agency's representatives to any area where clients might be and also be able to meet clients request and safely collect and store client information all in a small amount of time.

To achieve this tasks I would make use of Microsoft Visual Studio 2021 for the application development and Microsoft Access 2019 for data storage

The program developed for insurance services though a smaller capacity database was used but there is room for improvement to make use of Microsoft sql server which is a much larger database that can accommodate large customer information. This developed software helps reduce the stress on the staffs as a result of constant marketing, it will also calculate the customers claims after the said expiry date. With this, brokers can view their insurance service information, apply and fill forms.

It feels so good solving your problem from a distance instead of rushing down to a specific area before the problem can be solved. Trend of information improvement in the generation has improved the quality and service of human operation just as the case of the software has reduced the mobility rate of people and their standard database

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