

customer can visit and there will be information about each product which will be helpful for the customer. When the customer wants to buy the product the website will be assisting in each way when the customer is purchasing a product, when the customer is buying a product the product will be packed and sent to the customer.

To mention the project will be made with Node.js, SQL server, React, CSS, JAVA, and HTML, to mention when the project is done the customers will be delighted to be coming to the website to purchase the products when they want and how much they want and it will be interesting for the customers.

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DEVELOPMENT OF MANAGEMENT SYSTEM FOR URBAN ENVIRONMENT

В работе рассматриваются основные этапы проектирования и разработки системы управления городской средой, целью которой является сбор различных данных о городе, анализ курса развития города, управление различными ресурсами в городе и планирование направления развития города. С помощью предлагаемой системы можно не только исследовать влияние деятельности человека на города и городскую среду с помощью данных, собранных в системе, но и исследовать влияние развития городов на мир и расширять масштабы хранимых данных.

With the development of human society, urban as the embodiment of human activities are also developing rapidly. The current popular urban concepts are «digital city» or «smart city», which integrate urban systems and services using various information technologies or innovative concepts, to improve the efficiency of resource utilization, optimize urban management and services, and improve the quality of life of citizens. In 2010, IBM formally put forward the vision of «Smart City». According to them, modern city consists of six core systems: organization (human), business/government, transportation, communication, water, and energy, which are different types of networks, infrastructure and environment related to the main functions of urban. These systems are not fragmented, but interconnect with each other in a collaborative way. The urban itself is a macroscopic system composed of these systems.

The proposed project is an urban environmental management system, which aims to collect various data of the urban, analyze the development

course of the urban, manage various resources in the urban and plan the development direction of the urban.

The system consists of three parts. The first is the data phone system, which is used to collect various data of the urban environment, such as climate, light, air composition and so on. The second is the management system, which integrates the collected data and formats the data. Finally, the database management system manages all kinds of data related to the urban. For some urban with a long history or data that cannot be obtained directly through equipment, we can use manual data entry to make the information of the system more perfect.

Through the system, we can not only explore the impact of human development on cities and urban environment through the data collected in the system, but also explore the impact of urban development on the world by expanding the data scale of the system.

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DEVELOPMENT OF A CORPORATE WEBSITE FOR JSC “INSTITUTE GOMELOBLSTROYPROEKT”

Целью данной статьи является предоставления краткого описания принципов и методологий, а также инструментов и библиотек, используемых для создания данного веб-приложения. Помимо описания необходимых для разработки инструментов были также затронуты средства для создания макета приложения.

As a dissertation, a project was developed on the topic: development of a site-visit for a commercial enterprise.

The project was created to implement an advertising campaign on the Internet. This application allows users to remotely obtain the minimum necessary information about the products of interest provided by the enterprise.

To facilitate the maintenance of information on the site, the administrator role was introduced into this project, with the help of which the responsible person can carry out all the necessary manipulations with the data on the site without resorting to the help of programmers.

This project, when created, was based on the W3C specification.

The W3C specification is a list of standards and requirements (called "recommendations") for the Internet, which are then implemented by software and hardware manufacturers, making the World Wide Web more per-