Project Name Developer of Business management system to develop N-Smile

Dental clinic administration system project

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Abstract

Management system and website development N-Smile Dental Clinic. The objective is to develop a website and a dental clinic management system. This will allow the management of user information systems and drug information systems / dental products. It also results in the management of queues admitted. Manage the patient's treatment information as well as the appointment schedule of the dentist. Part the business owners can check the statistics and report information through the website.

The developed system is a web application. Analysis and design of the system using PHP, HTML, CSS and MySQL database management system. The developed system divides the user into 4 groups: business owner, front desk staff, dentists and patients. The summary of each user's group can be summarized as follows. Business owners can manage employee data, information about the clinic. Can browse and issue reports via the website. Front desk staff can handle patient information. Booking queues and authorizing booking queues for treatment. Manage treatment information Manage appointments Add information Promotions, browse and issue reports via the website. Dentists can refer to patient information. Manage treatment information Appointments Manage appointment information and members can manage their own data. Booking a treatment and Appointments.

From the website testing and the management system N-smile Dental Clinic in real place. It was found that the level of satisfaction of the respondent type patient. The questionnaire is divided into 3 aspects website and beauty. The average is 4.56, which is very good. System functionality the average score was 4.49, which is good. And security of

the system. The average is 4.61, which is very good. And type employee, Owner of business, dentist. The questionnaire is divided into 3 aspects website and beauty. The average was at 4.32, which was at a good level. System functionality the average was 4.14, which was at a good level. And security of the system. The average was at 4.06, which was at a good level. Therefore, the site and management system of the N-Smile Dental Clinic. It is easy to use and reduces errors in data storage and makes it more efficient to meet user needs.