



HAUI

Ha Noi University Of Industry

Faculty: Infomation Technology

BUILDING A WEBSITE APPLICATION FOR MANAGER MOTEL ROOM USING REACT JS AND NODE JS

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Introduction

The project focuses on developing a website application for seaching for motel rooms, houses... Allows you to seach for rooms and related, post rental infomation, manege posted articles convenient and with payment to innkeeper's post by online payment and offline payment.

Key: Motel room, post, find room

Materials and Methods

Use the MVC (Model-View-Controller) pattern in your project to implement user interface, data, and control logic.

Use software development process to develop projects.

Material: Node JS, React JS, Express JS, My SQL and some librarys of famework.

Results And Discussion

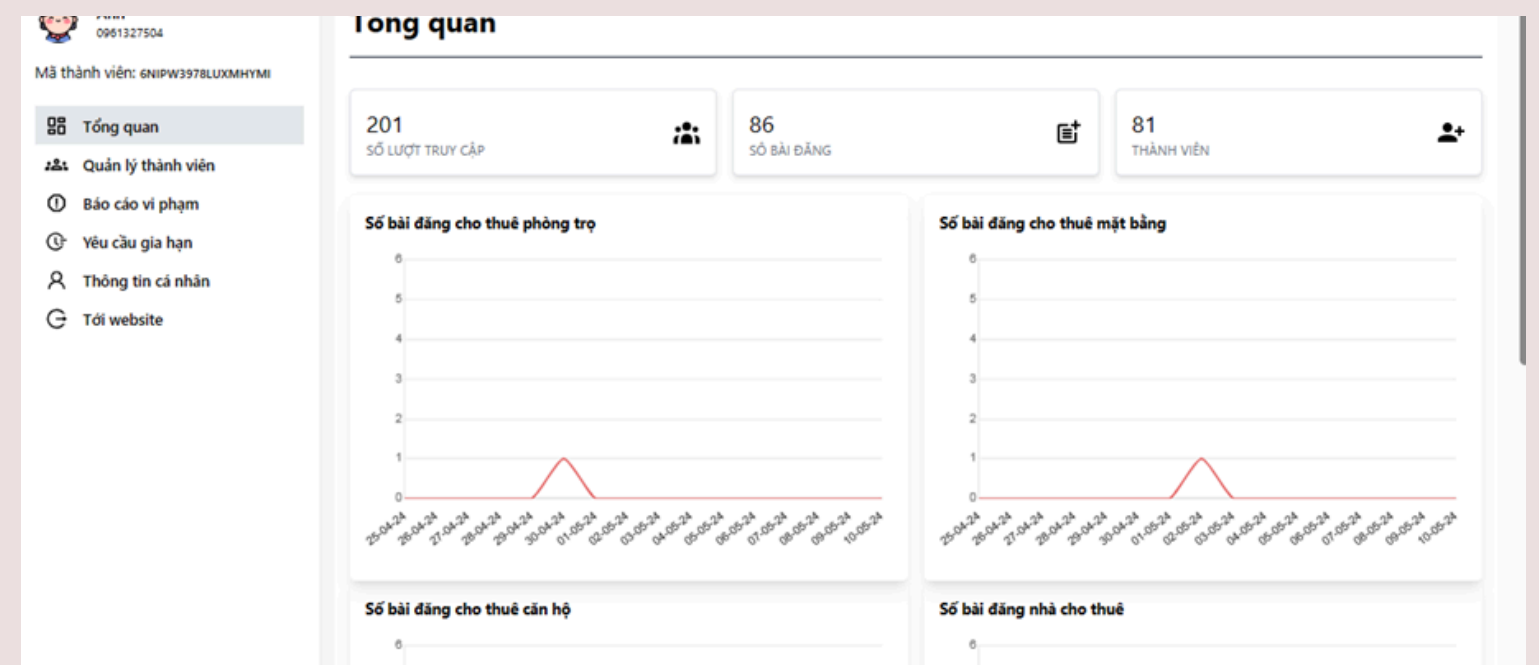


Fig. 1. Some results images

Users include tenants and homeowners. The managing party is the administrator. Tenants have the functions of logging in, registering, viewing posts, searching for posts, filtering posts, viewing by category, reporting, rating, and editing profiles. The homeowners have additional functions to post and manage posts. For administrators, there is the function of account management, report management, and article renewal management.

Complete the designed functions, add some new features such as online payment, offline payment and article renewal.

Congclusion

The project helps me apply the knowledge I have gained in project development. Build the foundation for a future application website.

Future development direction: Add room management for homeowners.