An ASP.NET Furniture Sales Website for My Huyen Store in Hai Phong

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***Abstract*—This undergraduate thesis investigates an online furniture sales website for the My Huyen store in Hai Phong. A furniture retailer needs web pages for presenting goods and supporting customer enquiries or orders. The student analyzes a sales-site workflow and implements a web application using ASP.NET, HTML, CSS, and JavaScript. The thesis presents system design and a basic user interface. The conclusion reports that a basic furniture website was completed. It also identifies slow information display and administration, as well as limited payment options. No independent order-volume or production-performance data are provided. The claimed completion of basic requirements does not establish a secure or scalable commercial service. Interface speed, payment handling, and operational adoption require separate verification. The contribution is a documented student study or prototype whose stated scope can guide further testing.**

***Index Terms*—furniture store, ASP.NET, e-commerce, web development**

I. Introduction

A furniture retailer needs web pages for presenting goods and supporting customer enquiries or orders. This thesis investigates an online furniture sales website for the My Huyen store in Hai Phong. It begins from a practical engineering need and explains the technologies and workflow chosen for the case. The objective is to document a student implementation or comparative investigation, together with the evidence available in the manuscript. Broader operational or economic effects require separate measurements and are not assumed from the existence of a prototype [1]. Earlier ICTU student work on related designs is included here for context [2], [3], [4], [5], [6], [7], [8], [9], [10]. These contextual works were selected for this English summary; they are not asserted to appear in the original thesis bibliography.

II. Methods

The student analyzes a sales-site workflow and implements a web application using ASP.NET, HTML, CSS, and JavaScript. The thesis presents system design and a basic user interface. The source is summarized through its stated design, implementation material, examples, and conclusion. Features shown in the manuscript are distinguished from proposals for later development. This review does not add a new experiment, fill missing measurements with estimates, or treat a planned capability as an observed result. The source thesis remains the provenance for the reported work [1].

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III. Results

The conclusion reports that a basic furniture website was completed. It also identifies slow information display and administration, as well as limited payment options. No independent order-volume or production-performance data are provided. The report's screens, configurations, examples, or measurements constitute the evidence for this summary. A capability described only as a design intention is not counted as a validated operational outcome. No additional performance, adoption, financial, or safety figure has been introduced here. The result is interpreted within the scope of the student's documented setup [1].

IV. Discussion

The claimed completion of basic requirements does not establish a secure or scalable commercial service. Interface speed, payment handling, and operational adoption require separate verification. Further work could profile page response and administrator tasks, improve product search, and test payment options with appropriate safeguards. These limitations affect how the evidence should be read. The current manuscript can support understanding of the design and reported demonstration, while independent tests would be needed for stronger claims. Any later deployment should document its environment and separate observed outcomes from intended benefits [1].

V. Conclusion

The thesis documents an online furniture sales website for the My Huyen store in Hai Phong. The conclusion reports that a basic furniture website was completed. It also identifies slow information display and administration, as well as limited payment options. No independent order-volume or production-performance data are provided. The claimed completion of basic requirements does not establish a secure or scalable commercial service. Interface speed, payment handling, and operational adoption require separate verification. Further work could profile page response and administrator tasks, improve product search, and test payment options with appropriate safeguards. Accordingly, the present contribution is a source-grounded account of the student work and its tested

or illustrated scope. Claims about broader effectiveness should be assessed in later work using explicit evaluation conditions [1].

References

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