A Motorcycle Sales Website for Trung Kien Store in Thai Nguyen

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***Abstract*—This undergraduate thesis investigates a motorcycle-sales website for Trung Kien store in Thai Nguyen. A motorcycle store needs to present models and help customers explore its offerings online. The student develops a website for displaying motorcycle products and supporting basic online sales functions. The thesis describes its interface and system organization. The conclusion reports a completed student website with a simple interface. It explicitly states that online bank-account payment does not work and proposes better product search, filtering, order tracking, and marketing as future changes. The source does not verify completed online transactions, real customer adoption, or improved sales. In particular, the payment interface must not be interpreted as an operational payment service. The contribution is a documented student study or prototype whose stated scope can guide further testing.**

***Index Terms*—motorcycle sales, website, e-commerce, product catalogue**

I. Introduction

A motorcycle store needs to present models and help customers explore its offerings online. This thesis investigates a motorcycle-sales website for Trung Kien store in Thai Nguyen. 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 develops a website for displaying motorcycle products and supporting basic online sales functions. The thesis describes its interface and system organization. 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 a completed student website with a simple interface. It explicitly states that online bank-account payment does not work and proposes better product search, filtering, order tracking, and marketing as future changes. 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 source does not verify completed online transactions, real customer adoption, or improved sales. In particular, the payment interface must not be interpreted as an operational payment service. A later pilot could verify product data, measure common browsing tasks, and test the full order workflow before any public commercial use. 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 a motorcycle-sales website for Trung Kien store in Thai Nguyen. The conclusion reports a completed student website with a simple interface. It explicitly states that online bank-account payment does not work and proposes better product search, filtering, order tracking, and marketing as future changes. The source does not verify completed online transactions, real customer adoption, or improved sales. In particular, the payment interface must not be interpreted as an operational payment service. A later pilot could verify product data, measure common browsing tasks, and test the full order workflow before any public commercial use. 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].

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