An Online Fashion Sales Website Built with Laravel

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***Abstract*—This undergraduate thesis investigates an online fashion-sales website. A fashion retailer needs product search, a cart, and administrative control of the catalogue and orders. The student builds a Laravel website with customer-side product search, selection, cart and checkout screens, and administrator functions for products, orders, users, and revenue summaries. The conclusion reports the principal customer and administrator features. It also acknowledges that the interface is less polished than intended, the database is incomplete, and performance under high traffic has not been optimized. The source does not verify real financial transactions, store adoption, or a benchmark under sustained traffic. The contribution is a documented student study or prototype whose stated scope can guide further testing.**

***Index Terms*—fashion sales, Laravel, e-commerce, order management**

I. Introduction

A fashion retailer needs product search, a cart, and administrative control of the catalogue and orders. This thesis investigates an online fashion-sales website. 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 builds a Laravel website with customer-side product search, selection, cart and checkout screens, and administrator functions for products, orders, users, and revenue summaries. 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 the principal customer and administrator features. It also acknowledges that the interface is less polished than intended, the database is incomplete, and performance under high traffic has not been optimized. 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 real financial transactions, store adoption, or a benchmark under sustained traffic. Further work could complete the database, test order consistency and payment, and assess the interface and performance with realistic users and data. 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 fashion-sales website. The conclusion reports the principal customer and administrator features. It also acknowledges that the interface is less polished than intended, the database is incomplete, and performance under high traffic has not been optimized. The source does not verify real financial transactions, store adoption, or a benchmark under sustained traffic. Further work could complete the database, test order consistency and payment, and assess the interface and performance with realistic users and data. 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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