An Online Sales Website for TopZone in Dien Bien

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***Abstract*—This undergraduate thesis investigates an online sales website for the TopZone store in Dien Bien. The store needs customer accounts, product information, order management, and stock visibility. The student surveys the shop workflow and develops a PHP-based website using HTML, CSS, and JavaScript for customer and administrator functions. The conclusion reports account registration and login, product and order administration, article and comment management, stock and revenue views, and report or invoice output in the student prototype. The source does not establish a live store rollout, verified sales or inventory accuracy, or security and load testing. The contribution is a documented student study or prototype whose stated scope can guide further testing.**

***Index Terms*—TopZone, Dien Bien, online sales, PHP**

I. Introduction

The store needs customer accounts, product information, order management, and stock visibility. This thesis investigates an online sales website for the TopZone store in Dien Bien. 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 surveys the shop workflow and develops a PHP-based website using HTML, CSS, and JavaScript for customer and administrator functions. 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 account registration and login, product and order administration, article and comment management, stock and revenue views, and report or invoice output in the student prototype. 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 establish a live store rollout, verified sales or inventory accuracy, or security and load testing. Further work could complete and test the core flows before adding multilingual content, instant notifications, or automated customer support. 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 sales website for the TopZone store in Dien Bien. The conclusion reports account registration and login, product and order administration, article and comment management, stock and revenue views, and report or invoice output in the student prototype. The source does not establish a live store rollout, verified sales or inventory accuracy, or security and load testing. Further work could complete and test the core flows before adding multilingual content, instant notifications, or automated customer support. 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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