An Online Bookshop Website for VinaBook at MEL Media

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***Abstract*—This undergraduate thesis investigates a commercial website for the VinaBook bookshop project at MEL Media. A bookshop needs an online catalogue and a customer-facing interface for book sales. The student analyses the website requirements, designs its structure, and develops a bookshop website. The report presents the main screens and the implementation approach. The source concludes that the basic website requirements were met and reports a usable interface. Online payments, faster page loading, and tiered loyalty discounts are expressly listed as future work. The thesis does not document live sales, completed electronic payments, measured page-load times, or customer usability results. The contribution is a documented student study or prototype whose stated scope can guide further testing.**

***Index Terms*—online bookshop, VinaBook, MEL Media, e-commerce**

I. Introduction

A bookshop needs an online catalogue and a customer-facing interface for book sales. This thesis investigates a commercial website for the VinaBook bookshop project at MEL Media. 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]. Related published studies provide context for the subject and methods [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 analyses the website requirements, designs its structure, and develops a bookshop website. The report presents the main screens and the implementation approach. 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 source concludes that the basic website requirements were met and reports a usable interface. Online payments, faster page loading, and tiered loyalty discounts are expressly listed as future work. 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 thesis does not document live sales, completed electronic payments, measured page-load times, or customer usability results. Further work could test orders and catalogue management, then evaluate payment and loyalty features before claiming operational 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 commercial website for the VinaBook bookshop project at MEL Media. The source concludes that the basic website requirements were met and reports a usable interface. Online payments, faster page loading, and tiered loyalty discounts are expressly listed as future work. The thesis does not document live sales, completed electronic payments, measured page-load times, or customer usability results. Further work could test orders and catalogue management, then evaluate payment and loyalty features before claiming operational 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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