A WordPress Front-End for Viet Thai Nguyen Technology Company

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***Abstract*—This thesis studies front-end development standards on WordPress and applies them to a website for Viet Thai Nguyen Technology Company. The author reviews HTML, CSS, PHP, WordPress configuration, and theme or template development, then describes building the site, adding posts, and presenting product information. The conclusion says the basic online-store structure was implemented and placed on a host for data collection. The report shows setup steps and website screens. It does not give a measured usability comparison, traffic analysis, or verified sales effect. The source therefore supports a documented WordPress implementation and a reported hosting step, while its long-term operation and commercial value remain unmeasured. Further work would refine the interface, content, and functions based on actual users.**

***Index Terms*—WordPress, front-end development, HTML, CSS, company website**

I. Introduction

A technology company website can present products and information to visitors. The thesis uses Viet Thai Nguyen Technology Company as the case for studying a WordPress front end. It introduces web markup, styling, server-side development, and theme concepts before setting out the expected pages and search or shopping interactions. The main objective is to configure and build a working site. The report does not frame this as a controlled study of customer behavior [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 author reviews HTML, CSS, PHP, XAMPP, and WordPress, then configures the platform and a selected theme or template. The manuscript records local setup, interface development, content entry, and basic online-store functions. It includes screenshots of configuration and the resulting site and states that the website was also placed on a host. The method is implementation and documentation; no formal accessibility, performance, or user-experience test is specified [1].

III. Results

The report shows a configured WordPress website with posts, visible product or company content, and basic search or ordering-oriented pages. Its conclusion states that the structure meets the elementary requirements of an online store and reports deployment to a host. These are implementation observations. The source does not present traffic counts, sales records, measured responsiveness, or an independent check of whether customers completed transactions [1].

IV. Discussion

WordPress supplies a content-management base that the author can adapt through front-end work. The thesis documents configuration and presentation steps but offers limited evidence about maintainability, security, accessibility, and commercial use. Hosting a site does not itself show that it improved product discovery or sales. Later evaluation should examine real visitor needs and verify that the content and ordering workflow remain correct and secure after updates [1].

V. Conclusion

The thesis documents WordPress front-end work and a website for Viet Thai Nguyen Technology Company. The source supports the presence of configured pages, content, and a reported hosting step. It does not establish measured business outcomes. The work is a practical implementation study whose interface and functions can be refined through later testing with users and company staff. The manuscript identifies incomplete template functions and suggests more design variants and online purchasing as future work [1].

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