VietCuisineConnect: A Website Linking Vietnamese Cuisine and Restaurants

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***Abstract*—This undergraduate thesis investigates a website connecting Vietnamese food, culture, and restaurants. People exploring regional cuisine need organized information about dishes and places to eat. The student analyses requirements, prepares use-case and database designs, and builds a VietCuisineConnect demonstration. The report describes food information, community interaction, and restaurant booking workflows. The source reports a demo of core information and interaction features. It explicitly notes problems in order-statistics processing and an interface that has not been fully optimized. Delivery ordering and expansion beyond Vietnamese cuisine are future proposals. Several workflow descriptions are prospective and should not be read as evidence of live restaurant booking or verified public adoption. The source offers no controlled evaluation of recommendations or operational reliability. The contribution is a documented student study or prototype whose stated scope can guide further testing.**

***Index Terms*—Vietnamese cuisine, restaurants, VietCuisineConnect, web application**

I. Introduction

People exploring regional cuisine need organized information about dishes and places to eat. This thesis investigates a website connecting Vietnamese food, culture, and restaurants. 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]. Related published studies provide context for the subject and methods [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 analyses requirements, prepares use-case and database designs, and builds a VietCuisineConnect demonstration. The report describes food information, community interaction, and restaurant booking workflows. 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 reports a demo of core information and interaction features. It explicitly notes problems in order-statistics processing and an interface that has not been fully optimized. Delivery ordering and expansion beyond Vietnamese cuisine are future proposals. 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

Several workflow descriptions are prospective and should not be read as evidence of live restaurant booking or verified public adoption. The source offers no controlled evaluation of recommendations or operational reliability. Further work could repair order handling, test booking scenarios with participating restaurants, and measure usability with representative visitors. 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 website connecting Vietnamese food, culture, and restaurants. The source reports a demo of core information and interaction features. It explicitly notes problems in order-statistics processing and an interface that has not been fully optimized. Delivery ordering and expansion beyond Vietnamese cuisine are future proposals. Several workflow descriptions are prospective and should not be read as evidence of live restaurant booking or verified public adoption. The source offers no controlled evaluation of recommendations or operational reliability. Further work could

repair order handling, test booking scenarios with participating restaurants, and measure usability with representative visitors. 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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