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Report 1 of

FINAL CAPSTONE PROJECT TITLE

by

Student’s name (first, then last name)

(If there are more than two students, add student initials)

THE FPT UNIVERSITY HO CHI MINH CITY

FINAL CAPSTONE PROJECT TITLE

by

Student’s name (first, then last name)1

Supervisor: Prof./Ph.D./ M.S. Firstname Lastname \*

(1If there are more than two students, add student initials)

(\* If there are multiple supervisors, add supervisor initials)

A final year capstone project submitted in partial fulfillment of the requirement

for the Degree of Bachelor of Artificial Intelligent in Computer Science

DEPARTMENT OF ITS

THE FPT UNIVERSITY HO CHI MINH CITY

August 2022 (Month year)

ACKNOWLEDGMENTS

In this section, you can acknowledge any support given which is not covered by the author contribution. This may include administrative and technical support, or donations in kind (e.g., materials used for experiments).

AUTHOR CONTRIBUTIONS

The section is a short-written description about the students. The paragraph also provides their specifying individual contributions. The following statements should be used “Conceptualization, X.X. and Y.Y.; methodology, X.X.; software, X.X.; validation, X.X., Y.Y. and Z.Z.; formal analysis, X.X.; investigation, X.X.; resources, X.X.; data curation, X.X.; writing—original draft preparation, X.X.; writing—review and editing, X.X.; visualization, X.X.; supervision, X.X.; project administration, X.X.; funding acquisition, Y.Y. All authors have read and agreed to the Final Capstone Project document.”

ABSTRACT

A single paragraph of about 400 words maximum. For capstone projects, abstracts should give a pertinent overview of the work. We strongly encourage students to use the following style of structured abstracts, but without headings: (1) Background: Place the question addressed in a broad context and highlight the purpose of the study; (2) Methods: briefly describe the main methods or treatments applied; (3) Results: summarize the article’s main findings; (4) Conclusions: indicate the main conclusions or interpretations. The abstract should be an objective representation of the article and it must not contain results that are not presented and substantiated in the main text and should not exaggerate the main conclusions.

**Keywords:** keyword 1; keyword 2; keyword 3 (List three to ten pertinent keywords specific to the article yet reasonably common within the subject discipline.)

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1. INTRODUCTION

The introduction should briefly place the study in a broad context and highlight why it is important. It should define the purpose of the work and its significance. Please highlight controversial and diverging hypotheses when necessary. Finally, briefly mention the main aim of the work and highlight the principal conclusions. This part of the thesis should be 4-5 pages but not less than 3 pages.

2. RELATED WORK

The current state of the research field should be carefully reviewed and key publications cited (at least 10 ref.). As far as possible, please keep the introduction comprehensible to scientists outside your particular field of research. References should be numbered in order of appearance and indicated by a numeral or numerals in square brackets—e.g., [1] or [2,3], or [4–6]. See the end of the document for further details on references. This part of the thesis should be 3-4 pages but not less than 2 pages