## Guideline for the preparation of the PROJECT REPORT in partial fulfillment of the Requirement of PEARSON BTEC HND in Computing at British College of Applied Studies

## Prepared by:

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Version: 1.0

**Date:** 09 October 2020



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## SAMPLE PROJECT REPORT CONTENTS

## **PRELIMINARY CONTENTS**

- Cover Page (See Appendix A)
- Declaration (See Appendix B)
- Certification (See Appendix C)
- Acknowledgement (See Appendix D)
- Abstract (See Appendix E)
- Table of Contents (See Appendix F)
- List of Tables (if any) (See Appendix G)
- List of Figures (if any) (See Appendix H)
- List of Abbreviations (if any) (See Appendix I)

### **CHAPTERS**

### **CHAPTER ONE** (Times New Roman, 16pt, Bold, Centered, All Caps)

INTRODUCTION (Times New Roman, 14pt, Bold, Centered, All Caps)

- 1.1 Overview (Subheadings, Times New Roman, 12pt, Bold, Left, Sentence Case)
- 1.2 Background of the Project
- 1.3 Aims and Objectives of the Project
- 1.4 Proposed Solution
- 1.5 Scope and Limitation of the Project
- 1.6 Organization of the Report
- 1.7 Summary

#### **CHAPTER TWO**

#### LITERATURE REVIEW

- 2.1 Overview
- 2.2 Review of Existing Systems
- 2.3 Comparison of Proposed System with Existing Systems
- 2.4 Summary

#### **CHAPTER THREE**

#### **IDENTIFIED TECHNOLOGIES**

- 3.1 Overview
- 3.2 Identified Technologies
- 3.3 Database Management System
- 3.4 Requirements
- 3.5 Summary

#### CHAPTER FOUR

#### DESIGN & IMPLEMENTATION OF THE SYSTEM

- 4.1 Overview
- 4.2 Top Level Architecture

- 4.3 Modules
- 4.4 Implementation
- 4.5 Summary

#### **CHAPTER FIVE**

#### **EVALUATION**

- 5.1 Overview
- 5.2 Evaluation Plan
- 5.3 Discussion of Evaluation
- 5.4 Summary

#### **CHAPTER SIX**

#### CONCLUSION

- 6.1 Overview
- 6.2 Conclusion
- 6.3 Limitation of the Project
- 6.4 Lessons Learnt
- 6.5 Summary

## References

Appendix

**Note:** Appendix may include items such as algorithm, source code, Use cases, Class Diagrams, ER-Diagram and etc.

# PROJECT TITLE COMES HERE (24pt)

## NAME WITH INITIALS

## **Registration No:**

## PEARSON REGISTRATION NO

This Dissertation is submitted to the Department of Computing, School of Computing,
British College of Applied Studies in partial fulfilment of the Requirement of the BTEC
Higher National Diploma in Computing.

**Department of Computing** 

**School of Computing** 

**British College of Applied Studies** 

2020

Appendix B - Declaration

**DECLARATION** 

I do hereby declare that this work has been originally carried out by me under the guidance

of Mr. A.R. Mohamed Nizzad, Senior Lecturer, Department of Computing, and this work

has not been submitted elsewhere for any other diploma or degree.

I certify that this dissertation does not incorporate without due acknowledgement of any

material previously submitted for diploma or degree in any institution or university nor it

does not contain any material previously published or unpublished by another person

except where due reference is made in the text.

.....

Signature of Candidate

Name of the Student

PEARSON NO

## Appendix C – Certification

## **CERTIFICATION**

This is to certify that the dissertation titled "Your Research Title" is submitted by Name with Initials having the PEARSON Registration No ABC013 to the Department of Computing School of Computing, British College of Applied Studies in partial fulfillment of the requirements for the award of the BTEC Higher National Diploma in Computing.

I also certify that this is his original work based on the studies carried out independently by him during the period of study under my guidance and supervision.

This is also to certify that the above dissertation has not been previously formed the basis for the award of any degree, diploma, fellowship or any other similar title.

(Signature of Supervisor)
NAME OF THE SUPERVISOR
Senior Lecturer
Department of Computing
School of Computing
British College of Applied Studies
Date

## Appendix D - Acknowledgement

## **ACKNOWLEDGEMENT**

Write the acknowledgement here where it is usually acknowledged the supervisor, department, the institution, family members and all those who supported to you complete this piece of work. Usually it is limited within few paragraphs.

#### **ABSTRACT**

The system is a complete web-based software application that serves as an academic information management system. This application has set of modules that distinguish from a typical system. They are namely, Payment Manager, Module Manager, GPA & Credit Manager and PDF result generator. In brief, while payment manager provides complete information about the course fee, repeat exam fee and importantly payment received information, Module manager gives the students the opportunity to select modules for a particular semester. On the other hand, GPA and Credit Manager provide the students complete information about their acquired credits and GPA for level completion and class information. Finally, PDF result generator helps to generate results for a set of queries.

## Appendix F - Table of Contents

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## Appendix H - List of Figures

## LIST OF FIGURES

Figure 3.1: Top-level Architecture

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## Appendix I - List of Abbreviations

## LIST OF ABBREVIATIONS

AI Artificial Intelligence

BI Business Intelligence

ERP Enterprise Resource Planning

## **GENERAL GUIDELINES**

- Throughout the document use Times New Roman font
- Margin (Left: 1.5 inches, Top, Right and Bottom: 1 inch)
- Page Size: A4 Page
- Printing should be done in single side and black in color
- Line and Paragraph spacing should be 1.5 lines
- Page numbers
  - Preliminary Contents: Roman numbering (i,ii,iii,...) should be used and start from Declaration page,
  - Chapters: Arabic numbering (1,2,3,...) should be used starting from Chapters
  - Number should be bottom centered
- Harvard referencing should be used to cite other resources

## **SUBMISSION GUIDELINES**

**Initial Submission:** 3 Hard Copies with spiral binding. Once the hard copies are submitted will be evaluated by independent examiners. Once it meets the minimum standard, you will be invited for the presentation and viva-voce. In case if you are not successful at the viva-voce or has major corrections, you will have to redo the work.

**Final Submission:** Once you are successful with the viva-voce, incorporating the minor comments and suggestions, you will submit 3 Hard Copies with Hard binding (Blue colour background with Letters in Gold colour).

**Note:** You will be returned one certified copy of the hard-binding submission for your reference.