A Design Project –I Report

*on*

TITLE OF THE PROJECT

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

*by*

Candidates Name (Exam Seat No.)

Candidates Name (Exam Seat No.)

Candidates Name (Exam Seat No.)

COLLEGE LOGO

Department of Artificial Intelligence and Data Science

VIIT

**2022-2023**



**CERTIFICATE** (14, bold/upper case)

*(Three blank spaces)*

This is to certify that the project report entitles (12, sentence case)

*(One blank space)*

**“ YOUR PROJECT TITLE GOES HERE”** (12, bold/upper case)

*(Two blank spaces)*

Submitted by

*(One blank space)*

STUDENT NAME Exam No : B210808(12, bold/upper case)

*(One blank space)*

is a bonafide student of this institute and the work has been carried out by him/her under the supervision of **Prof. A. B. C** and it is approved for the partial fulfillment of the requirement for the award of the degree of **Bachelor of Technology** (Artificial Intelligence and Data Science).(12, Sentence case)

*(One blank space)*

*(Four blank spaces)*

**(Prof. ……………)** **(Dr. P. N. Mahalle)**

Project Guide Head,

Department of AInDS Department of AInDS (12, Sentence case)

**ACKNOWLEDGEMENT**

(14, bold/upper case)

Statement goes here (12, Sentence case)

**NAME OF THE STUDENTS**

**ABSTRACT** (14, bold, uppercase)

Statement goes here (12, Sentence case)

Abstract should include overview of Context of the project, Problem, Solution & Conclusion.

**Contents**

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| **Sr. No.** | **Topic** | | **Page No.** |
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| **Chapter-1** | **Introduction** | |  |
|  | 1.1 | Introduction |  |
|  | 1.2 | Motivation |  |
|  | 1.3 | Problem Definition |  |
| **Chapter-2** | **Literature Survey** | |  |
| **Chapter-3** | Software Requirements Specification | |  |
| **Chapter-4** | Functional & nonfunctional Requirements | |  |
| **Chapter-5** | Analysis Models: SDLC Model to be applied | |  |
| **Chapter-6** | System Implementation Plan | |  |
| **Chapter-7** | System Design | |  |
|  | System Architecture | |  |
|  | Data Flow Diagrams | |  |
|  | Entity Relationship Diagrams | |  |
|  | UML diagram | |  |
| **Chapter-8** | **Conclusion** | |  |
|  | **References** | |  |

**Instructions for writing Design Project - I Report**

1. Limit your project report 30 **pages (Excluding Table of Contents, acknowledgement and references)**
2. The footer “**VIIT, Department of Artificial Intelligence and Data Science 2022-23**” should be included. (10, Times Roman, Center justified)
3. Main part of project report should be **Times Roman, 12 pts, justified** and **1.5 line spacing**.
4. Use paper size **8.5” x 11”** or **A4** (210 x 197 mm). Follow following margins.

|  |  |  |
| --- | --- | --- |
| Margin | Paper 8.5” x 11” | Paper A4 |
| Top | 1” | 23.4 mm |
| Left | 1.5” | 37 mm |
| Bottom | 1.25” | 32 mm |
| Right | 1 “ | 23.4 mm |

1. There should be **double line space** between paragraphs. Each paragraph will begin with a **five-space indentation.**
2. Chapter **titles** should be **bold** with **14 pts** typed in **CAPITAL** letters and should be aligning at the **center** of the page.
3. **Section heading** should be aligning at the **left** with **12 pts** and **bold** and **capitalized**.
4. Section **subheading** should be aligning at the **left** with **title case.**
5. Leave **two** spaces between section heading and **one** space between two-section subheadings.
6. Illustrations (Charts, drawings, photographs and figures.) must be embedded in text.
   * Illustrations must be sharp, clear, black and white**.**
   * Illustrations should not be more than 2 per page. (One is ideal).
   * **Figure No** and title at bottom with **12** pt.
   * **Legends** below the title in **10** pt.
   * Proper margins from all sides.
   * Illustrations **should not** be photocopied.
7. Number the pages **centrally** below the footer.
8. References should be in the order as they **appear in the report.**
9. Order of report: -
   * **Cover page** and **front page**
   * **Certificate**
   * **Certificate** from industry, if any.
   * Acknowledgement
   * Abstract
   * Table of Contents
   * Chapters
   * References
10. All chapters, section heading and sub headings should be numbered. For chapter use numbers 1, 2, 3 and for sub headings 1.1,1.2, 1.3. And section subheadings 1.1.1, 1.1.2 etc.
11. Use the template provided for writing cover page and certificate with the same font size, type and spacing.
12. Page numbers - Start numbering from introduction with 1, other pages like certificate,

acknowledgement, abstract, table of contents etc. with small Roman.