TITLE OF THE THESIS

by

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Dissertation in partial fulfillment of the requirements for the degree of
MASTER OF SCIENCE
IN
COMPUTER SCIENCE AND ENGINEERING

Faculty of Mathematical and Physical Sciences
Jahangirnagar University

Dhaka, Bangladesh

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Candidate's Declaration

This is to certify that the work presented in this thesis entitled, "Title of the Thesis", is the outcome of the research carried out by STUDENT NAME under the supervision of Dr. FIRST LAST, Associate Professor, Computer Science and Engineering Department, Jahangirnagar University, Savar, Dhaka-1342, Bangladesh.

It is also declared that neither this thesis nor any part thereof has been submitted anywhere else for the award of any degree, diploma, or other qualifications.

Signature of the Candidate

—————————————————

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Dedication

Write dedication in pages/dedication.tex

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Acknowledgement

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Abstract

Write Abstract in pages/abstract.tex

Latex Source code for M.Sc. thesis in CSE, JU Please read following instructions ....

Chapters –: Add your thesis contents here

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Chapter 1

Introduction

Filename: chapters/introduction.tex . The following sections are examples.
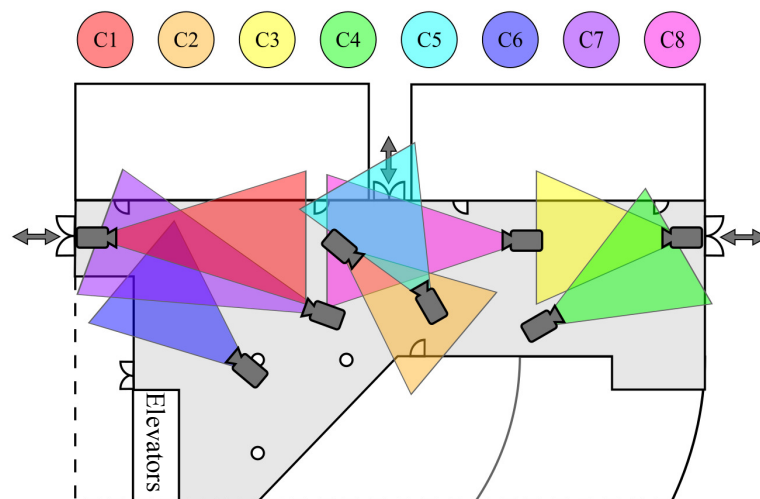
1.1 Problem Statement

Section text. Figure 1.1.

Figure 1.1: Example Figure

1.2 Objectives of the Thesis

From the proposal

1.3   Thesis Outline

The rest of this thesis is organized as follows.

Chapter 2

Literature Review

Filename: chapters/literature_review.tex

Literature review chapter. Citation example [1].

Add the references in ju_cse_msc_thesis.bib files in bibtex format.

Chapter 3

Background

Filename: chapters/background.tex

Background chapter. Add sections as necessary.

Chapter 4

Proposed System

Filename: chapters/methodology.tex

In this chapter, we discuss the proposed system...Table 4.1 is an example table.

Table 4.1: Example Table

Hyperparameter	Value
Optimizer	Adam [2]
Objective function	Fusion of softmax and center loss
Epochs	450
Initial learning rate	5×10^{-3}
Mini-batch size	256

Algorithm 1 presents the procedure:

Algorithm 1 `Query Algorithm`

Input: $n \geq 0$
Output: $y = x^n$

1: $y \leftarrow 1$
2: $X \leftarrow x$
3: $N \leftarrow n$
4: **while** $N \neq 0$ **do**
5:    **if** N is even **then**
6:      $X \leftarrow X \times X$
7:      $N \leftarrow \frac{N}{2}$ {This is a comment}
8:    **else if** N is odd **then**
9:      $y \leftarrow y \times X$
10:     $N \leftarrow N - 1$
11:   **end if**
12: **end while**

Chapter 5

Experimental Results

Filename: chapters/result_discussion.tex

In this chapter, we are going to evaluate our proposed method ...

Chapter 6

Conclusions

Filename: chapters/conclusion.tex

6.1 Conclusions

6.2 Future Prospects of Our Work

References

[1] I. Rida, N. Almaadeed, and S. Almaadeed, "Robust gait recognition: a comprehensive survey," *IET Biometrics*, vol. 8, no. 1, pp. 14 – 28, January 2019.

[2] D. P. Kingma and J. Ba, "Adam: A method for stochastic optimization," in *3rd Int. Conf. on Learning Representations*. San, Diego, 2015.