

### TRIBHUVAN UNIVERSITY INSTITUTE OF ENGINEERING PULCHOWK CAMPUS

A PROJECT REPORT ON TITLE OF PROJECT

#### SUBMITTED BY:

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#### SUBMITTED TO:

DEPARTMENT OF ELECTRONICS & COMPUTER ENGINEERING

Month, Year

### Page of Approval

#### TRIBHUVAN UNIVERSIY INSTITUTE OF ENGINEERING PULCHOWK CAMPUS DEPARTMENT OF ELECTRONICS AND COMPUTER ENGINEERING

The undersigned certifies that they have read and recommended to the Institute of Engineering for acceptance of a project report entitled "**Project Name**" submitted by **Person A**, **person B**, **person C**, **person D** in partial fulfillment of the requirements for the Bachelor's degree in Electronics & Computer Engineering.

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## Acknowledgments

On this page, the author expresses his gratitude and concern by using praising and thanksgiving words. don't forget to include your project supervisor's name. p.s. all the names must be bold.

### Abstract

Abstract represents a summarized report of the complete project in a very concise and informative format covering the main objective and aim of the project, the background information, processes and methods used, and methodologies implemented, a brief conclusion of two to three lines talking about the results and scope of the project followed with 3 to 5 keywords (italic). The entire abstract of a project report should be written in about 250 to 350 words.

Keywords: keyword 1, keyword 2, keyword 3, keyword 4, Keyword 5

### Contents

	Page of Approval	ii
	$\operatorname{Copyright}$	iii
	Acknowledgements	iv
	Abstract	v
	Contents	vii
	List of Figures	viii
	List of Tables	ix
	List of Abbreviations	x
1	Introduction	1
	1.1 Background	1
	1.2 Problem statements	1
	1.3 Objectives	1
	1.4 Scope	1
		-
<b>2</b>	Literature Review	<b>2</b>
	2.1 Related work	2
	2.2 Related theory	2
3	Methodology	3
4	Experimental Setup (if any)	4
5	System design	5
6	Results & Discussion	6
	6.1 Results	6
	6.2 Discussion	6
	6.3 Testing/evaluation/validation	6

7	Conclusions	7
8	Limitations and Future enhancement	8
	References	8
	Appendices	10

List of Figures

List of Tables

### List of Abbreviations

- LAH List of Abbreviations Here
- $\mathbf{AMC} \quad \mathrm{Add} \ \mathrm{More} \ \mathrm{Contents}$

## 1. Introduction

This chapter should contain brief background information and an overview of the project, the problem statement, scope & objective of the project. It rarely contains drawings and graphical illustrations.

#### 1.1 Background

This is my first  $\square T_EX$  file using overleaf. it uses **report class**, at present there is nothing in *table of contents* and *table of figures*. we set the counter (2) for *roman* numbering because the title page doesn't contain the page number and from chapter 1 the numbering is *arabic*.

#### **1.2** Problem statements

- 1.3 Objectives
- 1.4 Scope

## 2. Literature Review

This chapter should contain related work and related theory "basic theoretical information" of the project. It evaluates the current work with the previous one. It depicts the current implementations that overcome the previous problems and limitations of the project and draws attention and focus on the foreknowledge work that would be conducted based on the current ongoing work. It must be clear and simple to understand.

#### 2.1 Related work

#### 2.2 Related theory

## 3. Methodology

This chapter should contain the methodology implemented for problem-solving. It should contain all the work done from feasibility study, requirement analysis and data collection, system design to testing and implementation.

# 4. Experimental Setup (if any)

In this section, you describe how the experiment was done and summarize how the data was taken. One typically describes the instruments and detectors that were used. Describe the procedure that was followed to collect the data etc.

### 5. System design

This chapter should include all the diagrams that contribute to best graphically representing the system, its components & operations. They may be Context, Interaction, Structural, Behavioral models, network diagrams, model architecture or circuit diagrams etc.

### 6. Results & Discussion

#### 6.1 Results

#### 6.2 Discussion

#### 6.3 Testing/evaluation/validation

This chapter should include results of software implementation, statistical analysis, calculations, results gained, and so on. The results should always be represented by pictorial representations, tabular demonstrations, diagrams, charts, visible graphs, images, photos, and other representations along with a good description and clarity.

# 7. Conclusions

The conclusion part summarizes the whole report by highlighting all the chapters and their significance and the importance of the project and the achievements.

## 8. Limitations and Future enhancement

This chapter should contain major limitations of the project and the further enhancement of the project soon with a different but related approach. **Referencing checking here**[1]

## References

 Santosh Giri and Basanta Joshi. Transfer learning based image visualization using cnn. International Journal of Artificial Intelligence & Applications, 10(4):47–55, 2019.

# Appendices

It should contain the information that is somehow missing in the main body and it presents extra information about your project like program source code, raw data, and so on.