### <PROJECT TITLE>

#### A PROJECT REPORT PRESENTED BY

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## to the Board of Study in **DEPARTMENT OF STATISTICS AND COMPUTER SCIENCE**

in partial fulfillment of the requirement for the award of the degree of

**BSc.** (Honours) in Computer Science

of the

UNIVERSITY OF PERADENIYA SRI LANKA 2023

#### **DECLARATION**

I do hereby declare that the work reported in this project report/thesis was exclusively carried out by me under the supervision of <supervisor one>. It describes the results of my own independent research except where due reference has been made in the text. No part of this project report/thesis has been submitted earlier or concurrently for the same or any other degree.

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#### <PROJECT TITLE>

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This paragraph should have the summary of the research with emphasis on the conclusions. This should fit in about three quaters of this page. This can have about 2-3 paragraphs

## ACKNOWLEDGEMENT

Add acknowledgements and thanks in this chapter.

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## LIST OF ABBREVIATIONS

CPU central processing unit LCD liquid crystal display

#### INTRODUCTION

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#### LITERATURE REVIEW

#### 2.1 Citation demo

This Dirac [1] citation is an example for text citation. The following shows a todo example.

Write

more

detail

Figure 2.1 shows a colour template.

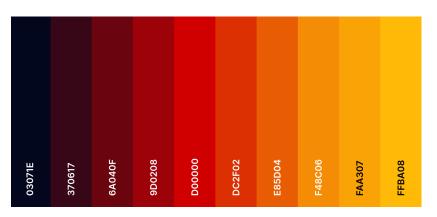


Figure 2.1: Image 1

#### 2.2 Abbreviation demo

This is a demo for abbreviations [1]. A section to test [2] them.

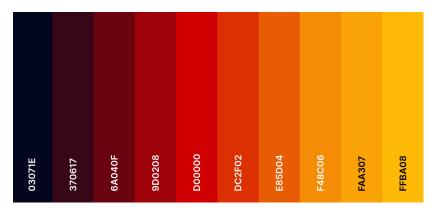


Figure 2.2: Image 2

This is an abbreviation demo for liquid crystal display (LCD). Usage of the abbreviation the second time LCD. The central processing unit (CPU) is the brain of the computer.

# CHAPTER 3 DESIGN

## CHAPTER 4 IMPLEMENTATION

#### RESULTS AND DISCUSSION

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**Table 5.1:** Trigonometric values

$\theta$	$\sin(\theta)$	$\cos(\theta)$	$tan(\theta)$	$\cot(\theta)$	$sec(\theta)$
0°	0	1	0	N/A	1
30°	$\frac{1}{2}$	$\frac{\sqrt{3}}{2}$	$\frac{1}{\sqrt{3}}$	$\sqrt{3}$	$\frac{2}{\sqrt{3}}$
45°	$\frac{\sqrt{2}}{2}$	$\frac{\sqrt{2}}{2}$	1	1	$\sqrt{2}$
60°	$\frac{\sqrt{3}}{2}$	$\frac{1}{2}$	$\sqrt{3}$	$\frac{1}{\sqrt{3}}$	$\frac{2}{\sqrt{3}}$
90°	1	0	N/A	0	N/A

#### CONCLUSION

Nam dui ligula, fringilla a, euismod sodales, sollicitudin vel, wisi. Morbi auctor lorem non justo. Nam lacus libero, pretium at, lobortis vitae, ultricies et, tellus. Donec aliquet, tortor sed accumsan bibendum, erat ligula aliquet magna, vitae ornare odio metus a mi. Morbi ac orci et nisl hendrerit mollis. Suspendisse ut massa. Cras nec ante. Pellentesque a nulla. Cum sociis natoque penatibus et magnis dis parturient montes, nascetur ridiculus mus. Aliquam tincidunt urna. Nulla ullamcorper vestibulum turpis. Pellentesque cursus luctus mauris. Nulla malesuada porttitor diam. Donec felis erat, conque non, volutpat at, tincidunt tristique, libero. Vivamus viverra fermentum felis. Donec nonummy pellentesque ante. Phasellus adipiscing semper elit. Proin fermentum massa ac quam. Sed diam turpis, molestie vitae, placerat a, molestie nec, leo. Maecenas lacinia. Nam ipsum ligula, eleifend at, accumsan nec, suscipit a, ipsum. Morbi blandit ligula feugiat magna. Nunc eleifend consequat lorem. Sed lacinia nulla vitae enim. Pellentesque tincidunt purus vel magna. Integer non enim. Praesent euismod nunc eu purus. Donec bibendum quam in tellus. Nullam cursus pulvinar lectus. Donec et mi. Nam vulputate metus eu enim. Vestibulum pellentesque felis eu massa. Quisque ullamcorper placerat ipsum. Cras nibh. Morbi vel justo vitae lacus tincidunt ultrices. Lorem ipsum dolor sit amet, consectetuer adipiscing elit. In hac habitasse platea dictumst. Integer tempus convallis augue. Etiam facilisis. Nunc elementum fermentum wisi. Aenean placerat. Ut imperdiet, enim sed gravida sollicitudin, felis odio placerat quam, ac pulvinar elit purus eget enim. Nunc vitae tortor. Proin tempus nibh sit amet nisl. Vivamus quis tortor vitae risus porta vehicula.

#### **REFERENCES**

- [1] P. A. M. Dirac, *The Principles of Quantum Mechanics* (International series of monographs on physics). Clarendon Press, 1981, ISBN: 9780198520115.
- [2] A. Einstein, "Zur Elektrodynamik bewegter Körper. (German) [On the electrodynamics of moving bodies]," *Annalen der Physik*, vol. 322, no. 10, pp. 891–921, 1905. DOI: http://dx.doi.org/10.1002/andp.19053221004.