Latex Certificate Course

Jacob Antony

September 3, 2020

Contents

| Day 1 | 1 |
|--------------------------|---|
| 1.1 Verbtex installation | 1 |
| Day 2 | 2 |
| 2.1 Document Title | 2 |
| Day 3 | 2 |
| 3.1 Text Formatting | 2 |
| 3.2 Table of Contents | |
| Nested Commands | 2 |
| Day 4 | 2 |
| 4.1 Lists | 2 |
| 4.2 Footnotes | |
| Day 5 | 3 |
| 5.1 Page Margin | 3 |
| 5.2 Header & Footer | |
| | 1.1 Verbtex installation Day 2 2.1 Document Title Day 3 3.1 Text Formatting |

1 Day 1

1.1 Verbtex installation

Install Verbtex application from Google Playstore. (Note: Install a pdf viewer if you don't have one.)

Compilation of Sample document

Select Local Mode.

Create Project: Latex Course

Open Project.

(Note : Verbtex automatically opens document.tex file.)

Generate pdf.

2 Day 2

2.1 Document Title

Download day02.tex into Verbtex Project : $Latex\ Course$ Open **Verbtex** Application and Open Latex Course Project. (Note : Verbtex automatically opens day02.tex file.)

Follow instructions from asg02.pdf

Submit day02.tex and Latex Course.pdf files.

3 Day 3

3.1 Text Formatting

Use textbf, textit Commands for boldface, italic fonts.

3.2 Table of Contents

Use tableof contents Command for auto-generating Table of Contents. Always generate pdf twice to update page numbers. Follow instructions from asg03.pdf

Combined Styles

This **word** is both **boldface** and *italic*.

4 Day 4

4.1 Lists

There are three list environments in LaTeX.

itemize environment

- § This is a bulleted list.
 - 1. First Subitem
 - 2. Second Subitem
- § This is second item on the list.

enumerate environment

- 1. First item
 - i First Subitem
 - ii Second Subitem
- 2. Second item

4.2 Footnotes 5 DAY 5

- 3. Third item
- 4. Fourth item¹

description environment

toc table of contents

lof list of figures

lot list of tables

4.2 Footnotes

This word² has a footnote associated to it.

5 Day 5

5.1 Page Margin

• Package geometry can be used to customize page margins.

5.2 Header & Footer

• Package fancyhdr can be used to customize page headers and footers.

¹Assignment Day 4

²This is a footnote