Latex Certificate Course Instructions

Jacob Antony

September 5, 2020

Instructions

- 1. Open day03.tex in Verbtex
 - (a) Download Daily Course Material and Assignment Instructions for Day 3 (day03.tex, asg03.pdf) from Google Classroom.
 - (b) Open Internal storage/Android/data/verbosus.verbtex/files/Local/Latex Course/ Folder using File Manger Application.
 - (c) Delete all files in ../Latex Course/ Folder.
 - (d) Copy day03.tex file into Internal storage/Android/data/verbosus.verbtex/files/Local/Latex Course/ Folder.
 - (e) Open Verbtex Application.

2. Exercises

- (a) Add a subsection "Combined Styles" before \end{document}.
- (b) Add a line "This word is both boldface and italic." under the subsection "Combined Styles".
- (c) Add boldface style to "word" and "boldface".
- (d) Add italics style to "word" and "italics".
- (e) Save day03.tex and Generate pdf.
- 3. Upload day03.tex, and Latex Course.pdf files into Google Classroom as your response to the assignment.

1 LaTeX Concepts

1.1 Text Formatting

• \textbf Boldface Fonts

For example : \textbf{Bold} produces **Bold**

• \textit Italics Fonts

For example : \textit{Italics} produces *Italics*

• A command may be used inside another. For example : \textbf{ \textif{word}} \produces \word

1.2 Line Break Command

 \bullet \\ is used for line break.

1.3 Table of Contents

• \tableofcontents for auto-generating Table of Contents with page numbers.

1.4 Adding Starred Sections into Table of Contents

- Starred variants doesn't appear in Table of Contents
- An additional entry into the 'toc' file can be made using $\addcontentsline{toc}{...}{...}$

2 Bonus Material

- Try adding a starred section/subsection into Table of Contents without removing the star.
- Visit https://en.wikibooks.org/wiki/LaTeX : LATeX wikibook