An Unique Front for Your Notes

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1 Introduction

This package can help you format your notes easily and give them a unique front page for every chapter and section. It automatically calculates your progress and then displays the progress bar under the title.You can also customise the colour of the bar. You still need to enter your current completed titles, and You can easily do this with a command that accepts Variable Arguments. Still, that also helped you review your notes. It also displays a partial table of contents under every progress bar and only shows the subdirectories of the current part.

2 Commands

\usepackage \usepackage[⟨*options*⟩]{unifront}
[⟨*options*⟩]: You can choose from 'red', 'blue', 'yellow', 'help'.

\currentchapter \currentchapter{⟨*chapter name*⟩}{⟨*chapter name*⟩}...{⟨*chapter name*⟩}...
You can put many {⟨*chapter name*⟩} as you want after \currentchapter .
{⟨*chapter name*⟩}: The name of completed chapter.

\currentsections \currentsections{⟨*section name*⟩}{⟨*section name*⟩}...{⟨*section name*⟩}...
You can put many {⟨*section name*⟩} as you want after \currentsections.
{⟨*section name*⟩}: The name of completed section.

\currentsubsections \currentsubsections{⟨*subsection name*⟩}...{⟨*subsection name*⟩}...
You can put many {⟨*subsection name*⟩} as you want after \currentsubsections.
{⟨*subsection name*⟩}: The name of completed subsection.

\newtitle \newtitle{⟨*title name*⟩}{⟨*number of chapters*⟩}{\currentchapter{⟨*n*⟩}{⟨*n*⟩}...}
It generate the front page for your document.
{⟨*title name*⟩}: The name of your document.
{⟨*number of chapters*⟩}: The total number of the chapters you are planing to do.
{\currentchapter{⟨*n*⟩}...}: Put the name of each completed chapter in to {⟨*n*⟩} in order.

\newchapter \newchapter{⟨*chapter name*⟩}{⟨*number of sections*⟩}{\currentsection{⟨*n*⟩}{⟨*n*⟩}...}
It generate the front page for the current chapter.
{⟨*chapter name*⟩}: The name of the chapter.
{⟨*number of sections*⟩}: The total number of the sections you are planing to do.
{\currentsection{⟨*n*⟩}...}: Put the name of each completed section in to {⟨*n*⟩} in order.

\newsection \newsection{⟨*section name*⟩}{⟨*number of subsections*⟩}{\currentsubsection{⟨*n*⟩}{⟨*n*⟩}...}
It generate the front page for the current section.
{⟨*section name*⟩}: The name of the section.
{⟨*number of subsections*⟩}: The total number of the subsections you are planing
to do.
{\currentsection{⟨*n*⟩}...}: Put the name of each completed subsection in to
{⟨*n*⟩} in order.

\newsubsection \newsubsection{⟨*subsection name*⟩}
It give you a subsection
{⟨*subsection name*⟩}: The name of the subsection.

3   Example

The basic structure should look like the following:[1]

```
% Preset
\documentclass[a4paper, twoside]{report}

\usepackage[blue]{unifront}
\usepackage{epsfig}
\usepackage{hyperref}
\graphicspath{{images/}}

% Document information
\author{Weifan W.}
\date{04/05/2023}

% Document start from here
\begin{document}

\newtitle{This is a title name}{5}{\currentchapter{chapter1name}{chapter2name}}

% Chapter1 start from here
\newchapter{chapter1name}{12}{\currentsections{section1name}{section2name}{section3name}{section

% section1 start from here
\newsection{section1name}{5}{\currentsubsections{subsection1name}{subsection2name}}
This is a sentence.

\newsubsection{subsection1name}
This is a sentence.

\newsubsection{subsection2name}
This is a sentence.

% section2 start from here
\newsection{section2name}{5}{\currentsubsections{subsection3name}}

\newsubsection{subsection3name}
This is a sentence.
```

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[1]Go to https://github.com/weifanw/unifront for more information

```
% section3 start from here
\newsection{section3name}{4}{\currentsubsections{subsection4name}{subsection5name}{subsection6na
This is a sentence.

\newsubsection{subsection4name}
This is a sentence.

\newsubsection{subsection5name}
This is a sentence.

\newsubsection{subsection6name}
This is a sentence.

% section4 start from here
\newsection{section4name}{5}{\currentsubsections{subsection7name}}

\newsubsection{subsection7name}
This is a sentence.

% Chapter2 start from here
\newchapter{chapter2name}{9}{\currentsections{section5name}{section6name}}

% section5 start from here
\newsection{section5name}{5}{\currentsubsections{subsection8name}{subsection9name}}

\newsubsection{subsection8name}
This is a sentence.

\newsubsection{subsection9name}
This is a sentence.

% section6 start from here
\newsection{section6name}{5}{\currentsubsections{subsection10name}{subsection11name}}

\newsubsection{subsection10name}
This is a sentence.

\newsubsection{subsection11name}
This is a sentence.

\end{document}
```