LaTeX

Daftar Isi

Manual

- Dokumentasi dari Overleaf
- Dokumentasi dari namsu.de

Softwares/Packages/Tools

- **Tex distribution**
    - Miktex
    - Tex live
    - Tex live vs Miktex
- **Editor**
    - Texstudio
- Bibtex
- Glossaries

Command Line

- basic document

```
$ pdflatex filename
```

- include bibtex

```
$ pdflatex filename
$ bibtex filename
$ pdflatex filename
$ pdflatex filename
```

- include glossaries

```
$ pdflatex filename
$ makeglossaries filename
```

```
$ pdflatex filename
$ pdflatex filename
```

Catatan

Pdflatex memiliki 4 *interaction modes*. Mode tersebut adalah untuk menampilkan proses compiling di terminal.

- batchmode: tidak ada yang ditampilkan
- nonstopmode: diagnostic message akan ditampilkan, tapi tidak ada interaksi dengan user seperti batchmode
- scrollmode: akan berhenti pada *missing files* atau jika keyboard input dibutuhkan
- errorstopmode: akan berhenti pada setiap error dan menunggu intervensi dari user

Contoh penggunaan:

```
$ pdflatex -interaction=batchmode filename
```

Referensi

- interaction modes

My Templates

- yohan_template_article.tex
- yohan_article.cls

Latihan Membuat LaTeX Class File

Yohan Fajar Sidik

December 29, 2017

1. Latihan 1

Hello, here is some text without a meaning. This text should show what a printed text will look like at this place. If you read this text, you will get no information. Really? Is there no information? Is there a difference between this text and some nonsense like "Huardest gefburn"? Kjift – not at all! A blind text like this gives you information about the selected font, how the letters are written and an impression of the look. This text should contain all letters of the alphabet and it should be written in of the original language. There is no need for special content, but the length of words should match the language.

2. Latihan 2

Hello, here is some text without a meaning. This text should show what a printed text will look like at this place. If you read this text, you will get no information. Really? Is there no information? Is there a difference between this text and some nonsense like "Huardest gefburn"? Kjift – not at all! A blind text like this gives you information about the selected font, how the letters are written and an impression of the look. This text should contain all letters of the alphabet and it should be written in of the original language. There is no need for special content, but the length of words should match the language.

Snippets

Catatan mengenai snippet bisa dibaca di README snippet (rst) atau README snippet (html).