

# E-slides

team-cross

Sept 18, 2020

## Description

A Teacher is responsible for preparing lesson plans and educating students at all levels. Their duties include assigning homework, grading tests, and documenting progress. **Teachers** must be able to instruct in a variety of subjects and reach students with engaging lesson plans.

# Demands

- ▶ Online editing
- ▶ auto formatting
- ▶ online preview
- ▶ downloads
  - ▶ exclusively for teachers
  - ▶ exclusively for students

- ▶ contain equations and codes  
*Equation eg.*

$$L(y, f(x)) = (y - f(x))^2$$

*Code eg.*

```
x = [1,2,3,4,5]  
y = x.pop()
```

# function

## Core function

- ▶ markdown to pdf
- ▶ online editing
- ▶ online performing
- ▶ pdf downloads

## Additional function

- ▶ cartoon performing
- ▶ jupyter codes performing
- ▶ interactive editing

# Figures

Tables, graphs, and images

Faculty	With Tex	Total	%
Faculty of Informatics	1716	2904	59.09
Faculty of Science	786	5275	14.90
Faculty of Arts	64	4591	1.39