

1. Directory set up

```
my_class
  master_tex/ # (initially empty) folder: will hold the master document
  lecture_tex/ # (initially empty) folder: will hold pandoc-generated lecture tex files
  lecture1.md # Lecture 1 markdown notes
  lecture2.md # Lecture 2 markdown notes
  ...        # etc
  lectureN.md # Lecture N markdown notes
```

2. Make a shell of a master_tex/master.tex file

```
% Example preamble
\documentclass[10pt]{extarticle}
\input{Path/to/hw_preamble.tex} % if you're using my template
\title{title}
\author{author}
\date{\today}
\email{email@uni.edu} % not defined if you're not using my template
\idnum{test document} % not defined if you're not using my template

% Document body is entirely between \begin{document} and \end{document}
% Everything displayed goes between these tags
\begin{document}
\maketitle % Show a title page
\tableofcontents % Show a table of contents

% We will insert the lecture tex files here

\end{document}
```

3. Convert lectureX.md to lectureX.tex and place inside lecture_tex/ folder

```
$ pandoc --from markdown --to latex lectureX.md > lecture_tex/lectureX.tex
```

Now, check that the file exists.

4. Edit master.tex to input the lecture_tex/lectureX.tex file

```
% Excluding the preamble
\begin{document}
\maketitle
```

```
\tableofcontents
```

```
% We will insert the lecture tex files here
```

```
% NEWLINE:
```

```
\input{../lecture_tex/lectureX.tex}
```

```
\end{document}
```

The `\input{path/to/file.tex}` inserts the content of `path/to/file.tex` as if it were typed in the `master.tex` document originally.

5. Compile `master.tex` to `master.pdf` using your favorite LaTeX compiler

`master.pdf` will contain all your LaTeX'd lecture notes!