Pandoc Article Class

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- 1 Using this Script
- 1.1 What is Pandoc?
- 1.2 Using Custom Templates

2 Markdown Syntax

2.1 Text Operations

The basic markdown text operations can be converted into LaTeX, Word, and into a PDF through Pandoc.

```
Words can set in **bold** or they can be set in *italics*
```

Words can set in **bold** or they can be set in *italics*

2.2 Hyperlinks

```
Enclosed Links: <a href="http://google.com">http://google.com">http://google.com</a>
Inline links: [one with a title](http://fsf.org "click here for a good time!")

Emails: [Write me!](mailto:sam@green.eggs.ham)

Reference Links: [Sends to Section 2.1.1 Hyperlinks](#Hyperlinks)
```

Enclosed Links: http://google.com

Inline links: one with a title

Emails: Write me!

Reference Links: Sends to Section 2.1.1 Hyperlinks

2.3 Quotes

Quotes are the highlight Markdown. They are achieved in LaTeX through the mdframed package.

```
This is a block quote.

A block quote within a block quote.
```

2.4 Figures

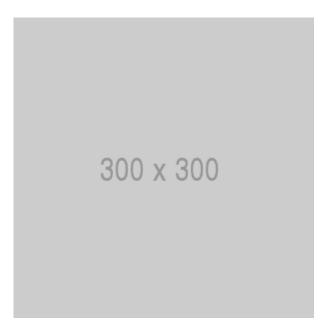


Figure 1: Image 1

2.5 Footnotes

Here is a footnote reference, and another.

Subsequent paragraphs are indented to show that they belong to the previous footnote.

2.5.1 Inline Footnotes

Here is an inline note.³

2.6 Code Inserts

Nam dui ligula, fringilla a, euismod sodales, sollicitudin vel, wisi. Morbi auctor lorem non justo. Nam lacus libero, pretium at, lobortis vitae, ultricies et, tellus. Donec aliquet, tortor sed accumsan bibendum, erat ligula aliquet magna, vitae ornare odio metus a mi. Morbi ac orci et nisl hendrerit mollis. Suspendisse ut massa. Cras nec ante. Pellentesque a nulla. Cum sociis natoque penatibus et magnis dis parturient montes, nascetur ridiculus mus. Aliquam tincidunt urna. Nulla ullamcorper vestibulum turpis. Pellentesque cursus luctus mauris.

Nulla malesuada porttitor diam. Donec felis erat, congue non, volutpat at, tincidunt tristique, libero. Vivamus viverra fermentum felis. Donec nonummy pellentesque ante. Phasellus adipiscing semper elit. Proin fermentum massa ac quam. Sed diam turpis, molestie vitae, placerat a, molestie nec, leo. Maecenas lacinia. Nam ipsum ligula, eleifend at, accumsan nec, suscipit a, ipsum. Morbi blandit ligula feugiat magna. Nunc eleifend consequat lorem. Sed lacinia nulla vitae enim. Pellentesque tincidunt purus vel magna. Integer non enim. Praesent euismod nunc eu purus. Donec bibendum quam in tellus. Nullam cursus pulvinar lectus. Donec et mi. Nam vulputate metus eu enim. Vestibulum pellentesque felis eu massa.

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2.6.1 Verbatim

¹Here is the footnote.

²Here's one with multiple blocks.

³Inlines notes are easier to write, since you don't have to pick an identifier and move down to type the note.

2.6.2 Syntax Highlighted

```
# Example of a Comments
class MyClass(Yourclass):
def __init__(self, my, yours):
    print('This is a string')
```

2.7 LATEX

Traditional LATEX can be inserted by using the backward slash command.

2.7.1 Mathematical Equations

Mathematical equations can be inserted in-line such as F=ma by using the \$ between expressions. For equations however, the begin{equation} environment needs to be used, such as the example below:

$$F = ma (1)$$