Markdown & YAML cheat sheet

Markdown

Paragraphs
Separate paragraphs with a blank line.

```
This is a paragraph of text.

And another paragraph of text.
```

— Headings
Start each heading with one or more hashes, followed by a space.

```
# Heading level 1
## Heading level 2
### Heading level 3
```

* — Italic
Wrap the words in single asterisks.

```
Some of *these* words *are* italic.
```

** — Bold
Wrap the words in double asterisks.

```
**Some** of these **words** are bold.
```

– — Unordered list
Start each line with a dash and a space.
Indent before the dash for nested lists.

```
- List item 1
- List item 2
  - Sub list item 1
```

1. — Ordered list
Start each line with a number, period & space.
Indent before the number for nested lists.

```
1. List item one
2. List item two
  1. Sub list item one
```

[]() — Link
  [] — link text inside square brackets.
  () — link URL inside round brackets.

```
[Dinosuars](https://en.wikipedia.org/w

The [New Horizons](http://pluto.jhuap
```

— Image
Start with an exclamation point.
  [] — alt text inside square brackets.
  () — image URL inside round brackets.

```
![True colour composite of Pluto](true
```

--- — Horizontal rule
Three consecutive dashes on a single line.

```
---
```

` — Inline code
Surround code inside other text with single backticks.

```
The `<h1>` tag is the most important (
```

``` — Code block
Start a line with three backticks to make a code block.
End the code block with three more backticks on their own line.

- [ ] — Task list
Non standard. Start a list and used square brackets with a space to denote a task.

```
- [ ] Read sci-fi
- [ ] Watch kaiju movie
```

```
```
body {
  font-size: 100%;
}
```
```

Optionally specify the code language after the opening backticks.

```
```css
body {
  font-size: 100%;
}
```
```

Put an "x" between the square brackets to mark it as complete.

```
- [ ] Read sci-fi
- [x] Watch kaiju movie
```

YAML

Always indent with two spaces.

`term: value` — Objects
Start with a term, no spaces, followed by a colon and a space.

```
name: "Tyrannosaurus"
period: "Late Cretaceous"
```

Indent to create nested objects.

```
dimensions:
  width: "3 metres"
  height: "8 metres"
```

`- value` — Arrays
Start with a dash, and a space.

```
- "Other dinosaurs"
- "Meat"
```

Arrays inside objects:

```
likes_to_eat:
  - "Other dinosaurs"
  - "Meat"
```

Objects inside arrays.

```
- name: "T. rex"
  period: "Late Cretaceous Period"
```

`"` — Escaping
Surround text with quotes (double or single) to escape text.

```
name_meaning: "tyrant & lizard"
```

In all the previous examples the quotes aren't really necessary. But I find myself almost always adding them for clarity and to prevent myself from having to think about whether I need to escape the or not.

`>` — Folded text block

`|` — Wrapped text block

`---` — Front matter

Start with a greater than, and indent the next lines.
The text will be collapsed into a single line when parsed.

```
desc: >
  Tyrannosaurus is a genus of coeluros
  The species Tyrannosaurus rex is one
```

Start with a vertical pipe, and indent the next lines.
The text will keep its multiple lines when parsed.

```
poem: |
  T. rex, T.rex
  How I love thee
```

YAML can be used at the top of Markdown documents to add more structured data. Surround the YAML with two lines of consecutive dashes.

```
---
name: "Venus"
discoverer: "Galileo Galilei"
---

*Venus* is the second planet from the
```