

# Introduction

This is documentation built to provide assistance into the core library running the Moka Reads software and tools. This is built to provide various purposes such as to maintain the resources and to provide a guide to the developers and contributors of the project.

# Articles

Articles are built to cover different topics related to a language, this could be news, tutorials, or anything else that is relevant to the language. To properly organize the different articles in our repository, we use a specification which will regularly update to keep up with the needs of the community.

## Article Format

The general idea is to create a markdown file which contains a metadata section at the top delimited by `---` and after that, the content of the article. The metadata section is used to provide information about the article, and is used to display the article in the website.

## Metadata

The metadata section is a YAML document which contains the following fields:

- `title` : The title of the article.
- `description` : A short description of the article.
- `author` : The author of the article.
- `date` : The date the article was published (YYYY-MM-DD).
- `tags` : A list of tags for the article.
- `icon` : The icon to use for the article ( `devicon` or `fontawesome5` ).

Inside of Markdown it will look like this:

---

title: My Article

description: This is my article

author: John Doe

date: 2020-01-01

tags:

- tag1

- tag2

icon: devicon

---

Content of the article

# Cheat Sheets

Cheat sheets are a great way to quickly learn something new. They are also a great way to refresh your memory on something you've already learned. In our website, we separate the cheat sheets by language, and then by level of difficulty. This allows for users to see the beginner, intermediate, and advanced cheat sheets for a language.

## Cheat Sheet Format

The general idea is to create a markdown file which contains a metadata section at the top delimited by `---` and after that, the content of the cheat sheet. The metadata section is used to provide information about the cheat sheet, and is used to display the cheat sheet in the website.

### Metadata

The metadata section is a YAML document which contains the following fields:

- `title` : The title of the cheat sheet.
- `author` : The author of the cheat sheet.
- `level` : The level of the cheat sheet (1, 2, or 3).
  - 1: Beginner
  - 2: Intermediate
  - 3: Advanced
- `language` : The language of the cheat sheet.
- `icon` : The icon to use for the cheat sheet ( `devicon` or `fontawesome5` ).

Inside of Markdown it will look like this:

---

title: My Cheat Sheet

author: John Doe

level: 1

language: python

icon: devicon

---

Content of the cheat sheet