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This is a reading note on the celebrated book Machine Learning: A Probablistic Prospective. The project is initiated due to the struggling of the original author, while reading the book. The project tries to explain the complicated math reasoning in the book, expanding the over-simplfied equations and adding background information.

Read Offline

The project is based on gitbook. If you don't have gitbook installed, run:

```
npm install -g gitbook-cli
```
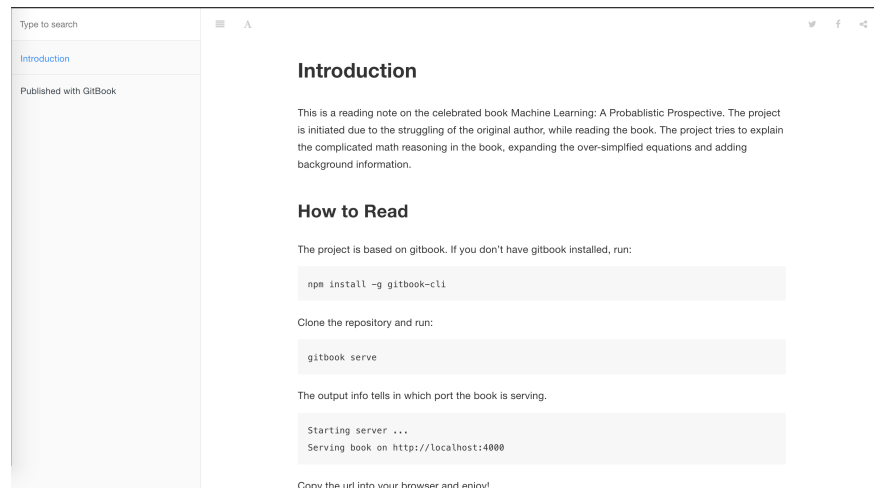
Clone the repository and run:

```
gitbook serve
```

The output info tells in which port the book is serving.

```
Starting server ...
Serving book on http://localhost:4000
```

Copy the url into your browser and enjoy!

Read Online

Convert to PDF

Of course, you are free to create your own pdf version, by using `gitbook-pdf`. The official repository is on [gitbook-pdf](#).

Following the guidence on the repository, install gitbook-pdf by:

```
npm install gitbook-pdf -g
```

Make use of it under a gitbook directory:

```
gitbook pdf /path/to/the/book
```

You may not have 'calibre' installed, therefore not able to run this successfully.Goto calibre and download.