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# Introduction

**LCV** is a simple project that was created as way to kill time during the quarantine. It first started as an idea that was supposed to take less than a day of work but it proved to be a very challenging one.

You will find a lot of limitations as this release depends heavily on python-docx library which doesn’t offer much flexibility in manipulating docx files also this release wasn’t developed as a production version.

In this documentation you will find:

1. The methodology of how this app was written
2. Few tips on using it
3. Modules reference

That’s it for any inquiries please contact me at: <https://github.com/Repo-cmd>

# Development methodology

This app was developed with 3 main ideas in mind:

## 1- Reusable modules

Making sure to make a reusable module for almost all parts of the app was my main goal.

You will find full modules reference in the module reference section

## 2- routes!

Taken from Django web development framework for python, the idea was so simple yet so effective for developing an app so I used it!

It’s simple; for every possible choice [route/workflow] you make a function that gets called in the menu.

## 3- CMD

OK I am not big on front end development so for me everything should be in command line terminal.

# Tips

* Always use different keywords for placeholders
* It’s recommended to use curly brackets for keywords {} when preparing your template
* The app wasn’t optimized for performance so the more input it will have to process the more time it will take (tested on small samples 5-10 keywords only)
* Don’t delete folders from the app main folder or from myDocuments folder that was created by this app
* Deleting files while processing them will result in crashing the app

# Modules reference

## Folder structure