# Extremely Lean Github Blog Software

Personal Blog for Github with FOSS to boot.

#### What is this?

This project is for users who need extremely lean blogging software for github.io hosted sites.

### Prerequisites

- install pandoc via sudo zypper in pandoc (on OpenSUSE)
- Go to github.com
- Create a new repository
- Name the new repository username.github.io
- mkdir blog && cd blog
- init the new repository, add remote, and pull with

```
git init
git remote add origin https://github.com/bbevan/exlean
git pull origin master
then
git remote add myblog https://github.com/username/username.github.io.git
```

## How This Works

blog.sh is a five-line shell script that

- 0. Moves blog.md to blog.bak
- 1. Concatenates all markdown files within a directory
- 2. Writes the concatenation to blog.md
- 3. Converts blog.md to blog.html with css styling via pandoc
- 4. Invokes an add, a commit, and a push via git

### Instructions

Write new blogposts in Markdown format. Save as file.md. Run sh blog.sh. The script will publish posts in alphabetical order according to file names.

### Example

```
sh blog.sh
```

:bulb: Magic occurs in the background.

You will be prompted for your github username and password. The prompt is given by git, not us. If in doubt, do not trust it. Software comes with no warranty whatsoever. Ya heard? ~-'.'

: exclamation: You may want to baleet  ${\tt README.md}$  because it renders in side the blog.

Enjoy

-Brandon