**Clone the website repository using git**

1. First, download [git](https://git-scm.com/) and install it. Git is version control software
2. Go to windows cmd (Command Prompt) and enter the terminal (drive) and directory you want to have your project
   1. When you type cmd in your windows start search, it’ll bring something like C:\Windows\systems32>
   2. Type cd c:\ to change your terminal to C:\. Your project directory (BahramWebsite) will be created here (c:\bahramwebsite)
3. In your terminal (c:\), enter the command “git clone <https://github.com/bahramesf/BahramWebsite.git>”. **This will clone the repository into the directory BahramWebsite**
4. To initialize submodules, enter "git submodule update --init --recursive" in the terminal from (BaharamWebsite/)

After this, you should have everything set to edit your page.

**Compile the site:**

1. Install hugo:
   1. Go to <https://gohugo.io/getting-started/installing/>
   2. Find Scoop (Windows). Or in google search type scoop.sh
   3. Run Windows PowerShell
   4. In the Windows PowerShell (PS) command line enter “Invoke-Expression (New-Object System.Net.WebClient).DownloadString('https://get.scoop.sh')”
   5. In the Ps command line enter “scoop install hugo”

**Compile the site**

1. In windows cmd, change the terminal to Bahramwebsite (c:\bahramwebsite)
2. Enter “hugo server -D” and run
3. Web Server is available at http://localhost:1313/ (bind address 127.0.0.1)
4. Copy <http://localhost:1313/> into your browser
5. Note, that you have to keep the windows cmd open, in order to open the webserver (<http://localhost:1313/>) in the browser

**Edit your website**

1. Go to your website repository (C:\bahramwebsite) \content\page (or projects) and open each \*.md file using Notepad++ or any editing text program
2. While your webserver is open, any change you make in the notepad file you will see it in the webserver
3. To Edit the website, Steven has provided some guideline here: The README file on <https://github.com/bahramesf/BahramWebsite>
4. The web pages use markdown, and you can find some info about it on these sites: <https://guides.github.com/features/mastering-markdown/>, <https://commonmark.org/help/>, and <https://www.markdownguide.org/basic-syntax>.

**Save Push and Pull changes in the github**

* In the cmd, change the terminal to bahramsite,
* Enter the following in order
  + Git add .
  + Git commit -m “Committing on $(date)”
  + Git push origin master

**To pull change from github into your local repository**

* Git pull