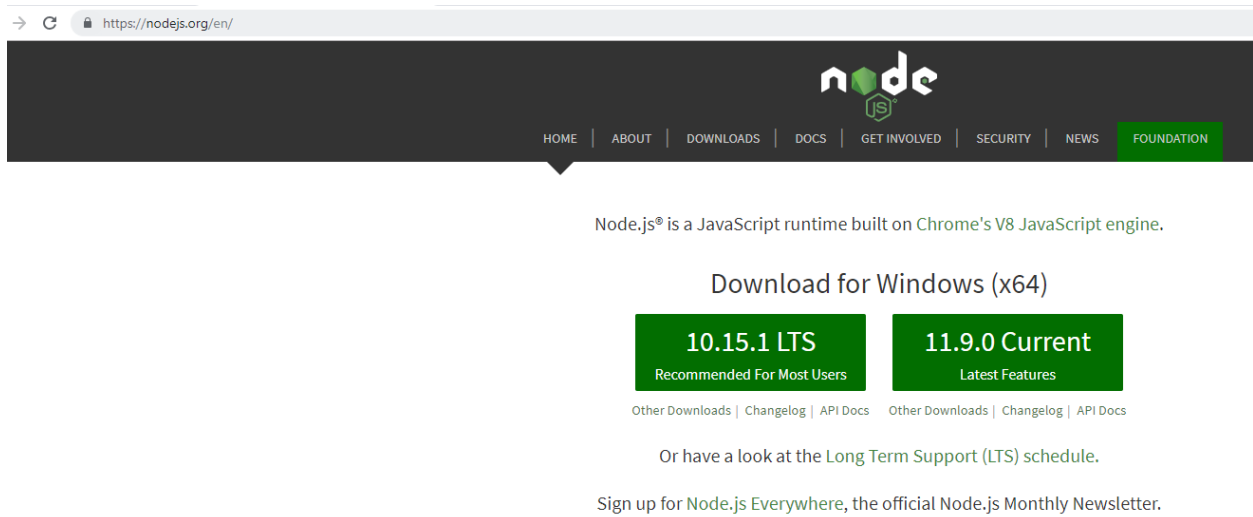





**Step1:** Download nodejs from <https://nodejs.org/en/>



We recommend using Visual Studio code to check our code and run the application. Download it available at: <https://code.visualstudio.com/download>

## Download Visual Studio Code

Free and open source. Integrated Git, debugging and extensions.

		
<b>Windows</b> Windows 7, 8, 10	<b>.deb</b> Debian, Ubuntu	<b>.rpm</b> Red Hat, Fedora, SUSE
<b>Mac</b> macOS 10.9+		
User Installer System Installer .zip	.deb .rpm .tar.gz	64 bit 32 bit 64 bit 32 bit 64 bit 32 bit

By downloading and using Visual Studio Code, you agree to the [license terms](#) and [privacy statement](#).

Want new features sooner?  
Get the [Insiders build](#) instead.

.15.1-x64.msi ^

We followed this tutorial to install node.js and angular using npm and angular/cli  
<https://www.youtube.com/watch?v=5wtmKulcquA>

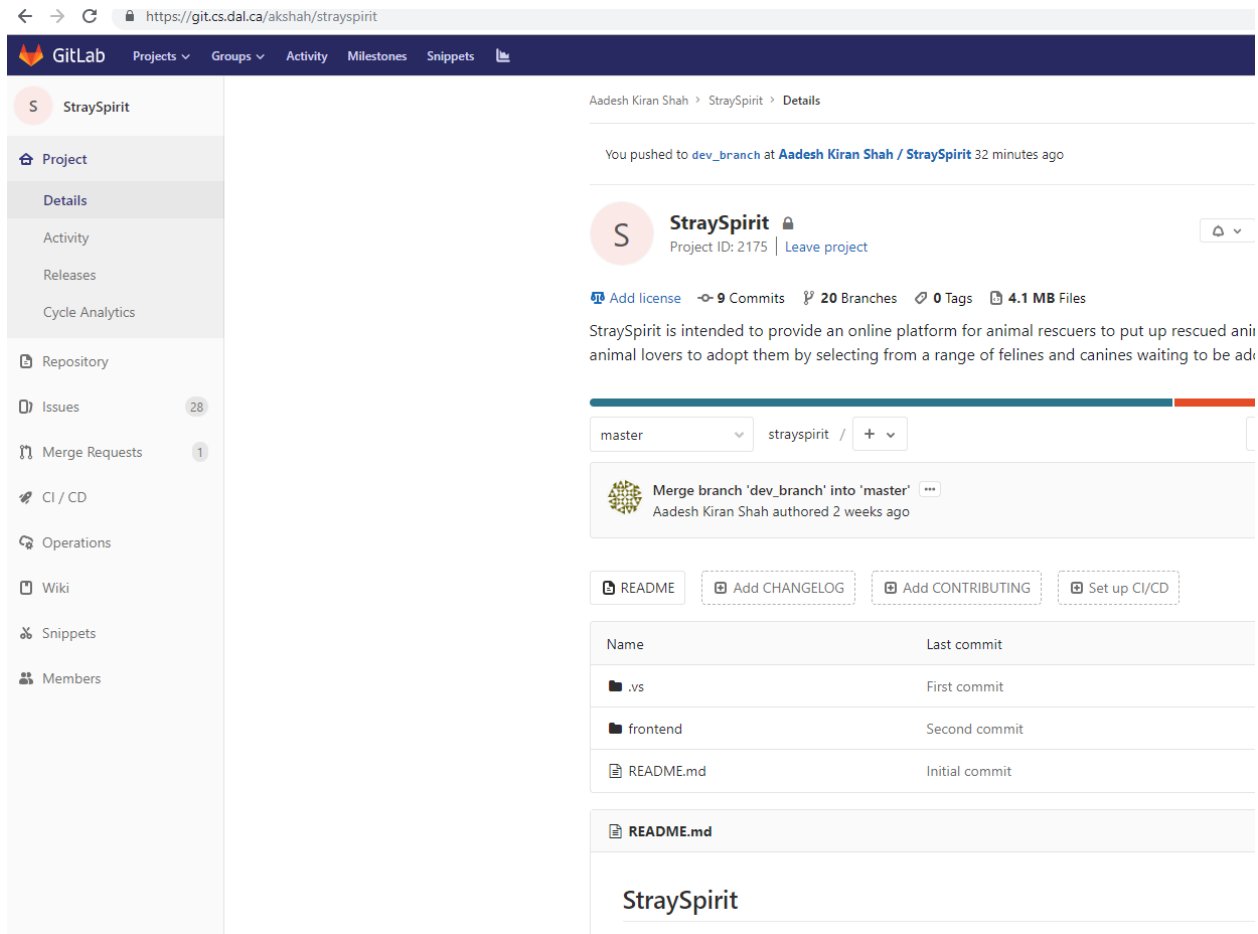
**Step 2:** Once node setup is downloaded, run the installation file.

Only then, you would be able to install angular using npm(node packet manager)

**Step 3:** To install **angular** using npm, open cmd and run this command : npm install -g @angular/cli

```
Microsoft Windows [Version 10.0.17763.195]
(c) 2018 Microsoft Corporation. All rights reserved.

C:\Users\akshah>npm install -g @angular/cli
[.....] - extract:is-data-descriptor: http fetch GET 200 https://registry.npmjs.org/humanize-ms/-/humanize
```



**Step 4:** Now either clone from our git repo or unzip the zip file we submitted on brightspace.

**Step 5:** After unzipping, open cmd in the extracted folder. We recommend, opening our code in visual studio code as it has built in terminal.

**Step 6:** Once inside strayspirit folder (either in VS code or cmd) switvh to frontend folder by this command:

Cd frontend

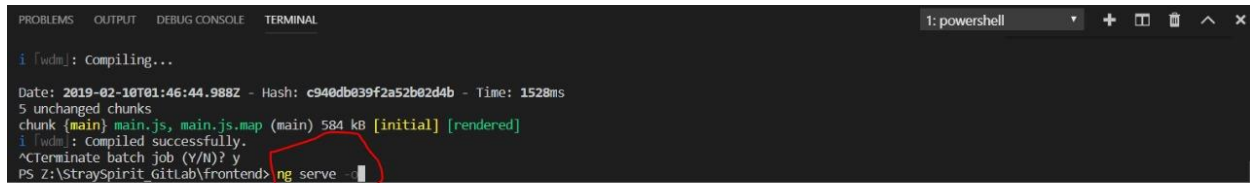
**Step 7:** Now run the following command inside frontend folder:

Npm install

This will install all the node modules which includes the dependencies we used in the project.

**Step 8:** Once the node modules are installed, enter this command to compile and run our application.

Ng serve -o



```
PROBLEMS OUTPUT DEBUG CONSOLE TERMINAL 1: powershell
i [wdm]: Compiling...
Date: 2019-02-10T01:46:44.988Z - Hash: c940db39f2a52b62d4b - Time: 1528ms
5 unchanged chunks
chunk {main} main.js, main.js.map (main) 584 kB [initial] [rendered]
i [wdm]: Compiled successfully.
^CTerminate batch job (Y/N)? y
PS Z:\StraySpirit_GitLab\frontend> ng serve -c
```

It should show compiled successfully.

**Step 9:** It should automatically run the application on your default browser on localhost at port 4200. If not you can run the application by visiting <http://localhost:4200> on your browser.

**Step 10:** Now you can view individual pages created by all group members for this assignment and check who has made which page in their respective readme files available on gitlab and brightspace submission zip.