**At the begging:**

1. Create repository on github.com
2. Clone (select dir-git bash here-git init-git clone repo\_address)
3. add index.html
4. commit –m “index.html”
5. git push – (to check if it’s linked)
6. touch .gitignore and copy content to ignore
7. autoprefixer “npm install --global autoprefixer-cli” + **“--save-dev**” flag
8. html validate “npm install -g html-validate”+ **“--save-dev**” flag
9. ! change package.json – package.json content at the end – scroll down
10. **npm run init-project**
11. **npm run watch –** if it’s okay browser sync should be connected and making changes from html/css/js to browser
12. **Add all files – git add . + add initial commit – git commit “Initial commit” + git push (check repo on github.com)**

Tomek@DESKTOP-F13NEJT MINGW64 ~/Documents/Bootcamp/Mod.5/js-prework (master)

**$** **git init**

Reinitialized existing Git repository in C:/Users/Tomek/Documents/Bootcamp/Mod.5/js-prework/.git/

Tomek@DESKTOP-F13NEJT MINGW64 ~/Documents/Bootcamp/Mod.5/js-prework (master)

**$ git add .**

Tomek@DESKTOP-F13NEJT MINGW64 ~/Documents/Bootcamp/Mod.5/js-prework (master)

**$ git add index.html**

Tomek@DESKTOP-F13NEJT MINGW64 ~/Documents/Bootcamp/Mod.5/js-prework (master)

**$ git commit -m "Add index.html"**

[master (root-commit) 4508e98] Add index.html

1 file changed, 16 insertions(+)

create mode 100644 index.html

Tomek@DESKTOP-F13NEJT MINGW64 ~/Documents/Bootcamp/Mod.5/js-prework (master)

**$ git push**

Enumerating objects: 3, done.

Counting objects: 100% (3/3), done.

Delta compression using up to 4 threads

Compressing objects: 100% (2/2), done.

Writing objects: 100% (3/3), 442 bytes | 221.00 KiB/s, done.

Total 3 (delta 0), reused 0 (delta 0)

To https://github.com/oh-myname/js-prework.git

\* [new branch] master -> master

Tomek@DESKTOP-F13NEJT MINGW64 ~/Documents/Bootcamp/Mod.5/js-prework (master)

**$ git status**

On branch master

Your branch is up to date with 'origin/master'.

nothing to commit, working tree clean

Tomek@DESKTOP-F13NEJT MINGW64 ~/Documents/Bootcamp/Mod.5/js-prework (master)

**$ npm init -y**

Wrote to C:\Users\Tomek\Documents\Bootcamp\Mod.5\js-prework\package.json:

{

"name": "js-prework",

"version": "1.0.0",

"description": "",

"main": "index.js",

"scripts": {

"test": "echo \"Error: no test specified\" && exit 1"

},

"repository": {

"type": "git",

"url": "git+https://github.com/oh-myname/js-prework.git"

},

"keywords": [],

"author": "",

"license": "ISC",

"bugs": {

"url": "https://github.com/oh-myname/js-prework/issues"

},

"homepage": "https://github.com/oh-myname/js-prework#readme"

}

Tomek@DESKTOP-F13NEJT MINGW64 ~/Documents/Bootcamp/Mod.5/js-prework (master)

**$ touch .gitignore**

Tomek@DESKTOP-F13NEJT MINGW64 ~/Documents/Bootcamp/Mod.5/js-prework (master)

**$ npm install --save-dev browser-sync**

npm notice created a lockfile as package-lock.json. You should commit this file.

npm WARN js-prework@1.0.0 No description

npm WARN optional SKIPPING OPTIONAL DEPENDENCY: fsevents@1.2.11 (node\_modules\fsevents):

npm WARN notsup SKIPPING OPTIONAL DEPENDENCY: Unsupported platform for fsevents@1.2.11: wanted {"os":"darwin","arch":"any"} (current: {"os":"win32","arch":"x64"})

+ browser-sync@2.26.7

added 331 packages from 262 contributors and audited 3501 packages in 83.512s

2 packages are looking for funding

run `npm fund` for details

found 0 vulnerabilities

Tomek@DESKTOP-F13NEJT MINGW64 ~/Documents/Bootcamp/Mod.5/js-prework (master)

**$ npm install --global autoprefixer-cli --save-dev**

npm WARN deprecated browserslist@1.7.7: Browserslist 2 could fail on reading Browserslist >3.0 config used in other tools.

C:\Users\Tomek\AppData\Roaming\npm\autoprefixer-cli -> C:\Users\Tomek\AppData\Roaming\npm\node\_modules\autoprefixer-cli\autoprefixer-cli

+ autoprefixer-cli@1.0.0

updated 3 packages in 6.971s

Tomek@DESKTOP-F13NEJT MINGW64 ~/Documents/Bootcamp/Mod.5/js-prework (master)

**$ npm install -g html-validate --save-dev**

C:\Users\Tomek\AppData\Roaming\npm\html-validate -> C:\Users\Tomek\AppData\Roaming\npm\node\_modules\html-validate\bin\html-validate.js

+ html-validate@2.15.0

updated 2 packages in 13.04s

Tomek@DESKTOP-F13NEJT MINGW64 ~/Documents/Bootcamp/Mod.5/js-prework (master)

**$ npm run init-project**

> taskrunner@1.0.0 init-project C:\Users\Tomek\Documents\Bootcamp\Mod.5\js-prework

> npm install && npm-run-all init:\*

npm WARN deprecated request@2.88.2: request has been deprecated, see https://github.com/request/request/issues/3142

npm WARN deprecated browserslist@1.7.7: Browserslist 2 could fail on reading Browserslist >3.0 config used in other tools.

> node-sass@4.13.1 install C:\Users\Tomek\Documents\Bootcamp\Mod.5\js-prework\node\_modules\node-sass

> node scripts/install.js

Cached binary found at C:\Users\Tomek\AppData\Roaming\npm-cache\node-sass\4.13.1\win32-x64-64\_binding.node

> node-sass@4.13.1 postinstall C:\Users\Tomek\Documents\Bootcamp\Mod.5\js-prework\node\_modules\node-sass

> node scripts/build.js

Binary found at C:\Users\Tomek\Documents\Bootcamp\Mod.5\js-prework\node\_modules\node-sass\vendor\win32-x64-64\binding.node

Testing binary

Binary is fine

npm WARN taskrunner@1.0.0 No description

npm WARN taskrunner@1.0.0 No repository field.

npm WARN optional SKIPPING OPTIONAL DEPENDENCY: fsevents@1.2.11 (node\_modules\fsevents):

npm WARN notsup SKIPPING OPTIONAL DEPENDENCY: Unsupported platform for fsevents@1.2.11: wanted {"os":"darwin","arch":"any"} (current: {"os":"win32","arch":"x64"})

added 285 packages from 320 contributors and audited 6664 packages in 77.174s

19 packages are looking for funding

run `npm fund` for details

found 0 vulnerabilities

> taskrunner@1.0.0 init:dirs C:\Users\Tomek\Documents\Bootcamp\Mod.5\js-prework

> mkdirp sass css vendor images js

> taskrunner@1.0.0 init:files C:\Users\Tomek\Documents\Bootcamp\Mod.5\js-prework

> touch README.md index.html sass/style.scss js/script.js

> taskrunner@1.0.0 init:gitignore C:\Users\Tomek\Documents\Bootcamp\Mod.5\js-prework

> curl https://raw.githubusercontent.com/github/gitignore/master/Node.gitignore -o .gitignore

% Total % Received % Xferd Average Speed Time Time Time Current

Dload Upload Total Spent Left Speed

100 1682 100 1682 0 0 3640 0 --:--:-- --:--:-- --:--:-- 3648

Tomek@DESKTOP-F13NEJT MINGW64 ~/Documents/Bootcamp/Mod.5/js-prework (master)

**$ npm run watch**

> taskrunner@1.0.0 watch C:\Users\Tomek\Documents\Bootcamp\Mod.5\js-prework

> npm-run-all build:\* build-dev -p watch:\*

> taskrunner@1.0.0 build:sass C:\Users\Tomek\Documents\Bootcamp\Mod.5\js-prework

> node-sass --output-style compact -o css sass

Rendering Complete, saving .css file...

Wrote CSS to C:\Users\Tomek\Documents\Bootcamp\Mod.5\js-prework\css\style.css

Wrote 1 CSS files to C:\Users\Tomek\Documents\Bootcamp\Mod.5\js-prework\css

> taskrunner@1.0.0 build:autoprefixer C:\Users\Tomek\Documents\Bootcamp\Mod.5\js-prework

> autoprefixer-cli css/style.css

> taskrunner@1.0.0 build-dev C:\Users\Tomek\Documents\Bootcamp\Mod.5\js-prework

> npm-run-all build-dev:sass build:autoprefixer

> taskrunner@1.0.0 build-dev:sass C:\Users\Tomek\Documents\Bootcamp\Mod.5\js-prework

> node-sass --output-style expanded --source-map true -o css sass

Rendering Complete, saving .css file...

Wrote CSS to C:\Users\Tomek\Documents\Bootcamp\Mod.5\js-prework\css\style.css

Wrote Source Map to C:\Users\Tomek\Documents\Bootcamp\Mod.5\js-prework\css\style.css.map

Wrote 1 CSS files to C:\Users\Tomek\Documents\Bootcamp\Mod.5\js-prework\css

> taskrunner@1.0.0 build:autoprefixer C:\Users\Tomek\Documents\Bootcamp\Mod.5\js-prework

> autoprefixer-cli css/style.css

> taskrunner@1.0.0 watch:browsersync C:\Users\Tomek\Documents\Bootcamp\Mod.5\js-prework

> browser-sync start --server --files "css/\*.css" "\*.html"

> taskrunner@1.0.0 watch:sassprefixer C:\Users\Tomek\Documents\Bootcamp\Mod.5\js-prework

> onchange sass/\*.scss -- npm run build-dev

[Browsersync] Access URLs:

--------------------------------------

Local: http://localhost:3000

External: http://192.168.0.102:3000

--------------------------------------

UI: http://localhost:3001

UI External: http://localhost:3001

--------------------------------------

[Browsersync] Serving files from: ./

[Browsersync] Watching files...

^CTerminate batch job (Y/N)? ^CTerminate batch job (Y/N)? ^C^C

Tomek@DESKTOP-F13NEJT MINGW64 ~/Documents/Bootcamp/Mod.5/js-prework (master)

**$ git add .**

warning: LF will be replaced by CRLF in .gitignore.

The file will have its original line endings in your working directory

warning: LF will be replaced by CRLF in css/style.css.map.

The file will have its original line endings in your working directory

warning: LF will be replaced by CRLF in package-lock.json.

The file will have its original line endings in your working directory

Tomek@DESKTOP-F13NEJT MINGW64 ~/Documents/Bootcamp/Mod.5/js-prework (master)

**$ git commit -m "Inital commit"**

[master 0d4e53a] Inital commit

8 files changed, 6154 insertions(+)

create mode 100644 .gitignore

create mode 100644 README.md

create mode 100644 css/style.css

create mode 100644 css/style.css.map

create mode 100644 js/script.js

create mode 100644 package-lock.json

create mode 100644 package.json

create mode 100644 sass/style.scss

Tomek@DESKTOP-F13NEJT MINGW64 ~/Documents/Bootcamp/Mod.5/js-prework (master)

**$ git push**

Enumerating objects: 11, done.

Counting objects: 100% (11/11), done.

Delta compression using up to 4 threads

Compressing objects: 100% (7/7), done.

Writing objects: 100% (10/10), 51.34 KiB | 2.44 MiB/s, done.

Total 10 (delta 0), reused 0 (delta 0)

To https://github.com/oh-myname/js-prework.git

4508e98..0d4e53a master -> master

**package. json content**

{

"name": "taskrunner",

"version": "1.0.0",

"description": "",

"main": "index.html",

"scripts": {

"init-project": "npm install && npm-run-all init:\*",

"init:dirs": "mkdirp sass css vendor images js",

"init:files": "touch README.md index.html sass/style.scss js/script.js",

"init:gitignore": "curl https://raw.githubusercontent.com/github/gitignore/master/Node.gitignore -o .gitignore",

"test": "npm run test:html",

"test:html": "html-validate \*.html",

"build": "npm-run-all build:\* test",

"build:sass": "node-sass --output-style compact -o css sass",

"build:autoprefixer": "autoprefixer-cli css/style.css",

"build-dev": "npm-run-all build-dev:sass build:autoprefixer",

"build-dev:sass": "node-sass --output-style expanded --source-map true -o css sass",

"watch": "npm-run-all build:\* build-dev -p watch:\*",

"watch:browsersync": "browser-sync start --server --files \"css/\*.css\" \"\*.html\"",

"watch:sassprefixer": "onchange sass/\*.scss -- npm run build-dev"

},

"keywords": [],

"author": "",

"license": "ISC",

"dependencies": {},

"devDependencies": {

"autoprefixer-cli": "^1.0.0",

"browser-sync": "^2.26.3",

"mkdirp": "^0.5.1",

"node-sass": "^4.11.0",

"npm-run-all": "^4.1.5",

"html-validate": "^2.8.0",

"onchange": "^5.2.0"

}

}