

Assignment 2C

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Activities Terminal Jan 19 3:49 PM a3-402-24@a3-402-24: ~/proj_1

a3-402-24@a3-402-24:~$ sudo apt update
[sudo] password for a3-402-24:
Get:1 http://security.ubuntu.com/ubuntu focal-security InRelease [114 kB]
Hit:2 http://in.archive.ubuntu.com/ubuntu focal InRelease
Hit:3 http://in.archive.ubuntu.com/ubuntu focal-updates InRelease
Hit:4 http://in.archive.ubuntu.com/ubuntu focal-backports InRelease
Fetched 114 kB in 1s (116 kB/s)
Reading package lists... Done
Building dependency tree
Reading state information... Done
2 packages can be upgraded. Run 'apt list --upgradable' to see them.
a3-402-24@a3-402-24:~$ sudo apt upgrade -y
Reading package lists... Done
Building dependency tree
Reading state information... Done
Calculating upgrade... Done
The following packages were automatically installed and are no longer required:
  gir1.2-goa-1.0 gyp javascript-common libc-ares2 libjs-inherits
  libjs-is-typedarray libjs-psl libjs-typedarray-to-buffer libnode-dev
  libnode64 libpython2-stdlib libpython2.7-minimal libpython2.7-stdlib
  libssl-dev libuv1-dev nodejs-doc python-pkg-resources python2
  python2-minimal python2.7 python2.7-minimal
Use 'sudo apt autoremove' to remove them.
Get more security updates through Ubuntu Pro with 'esm-apps' enabled:
  python2.7-minimal python2.7 libpython2.7-minimal libpython2.7-stdlib
Learn more about Ubuntu Pro at https://ubuntu.com/pro
The following NEW packages will be installed:
  ubuntu-pro-client-l10n
The following packages will be upgraded:
  base-files ubuntu-advantage-tools
2 upgraded, 1 newly installed, 0 to remove and 0 not upgraded.
Need to get 281 kB of archives.
After this operation, 202 kB of additional disk space will be used.
Get:1 http://in.archive.ubuntu.com/ubuntu focal-updates/main amd64 base-files amd64 11ubuntu5.8 [60.3 kB]
Get:2 http://in.archive.ubuntu.com/ubuntu focal-updates/main amd64 ubuntu-advantage-tools amd64 30-20.04 [203 kB]
Get:3 http://in.archive.ubuntu.com/ubuntu focal-updates/main amd64 ubuntu-pro-client-l10n amd64 30-20.04 [18.4 kB]
Fetched 281 kB in 2s (180 kB/s)
Preconfiguring packages ...
(Reading database ... 190241 files and directories currently installed.)
Preparing to unpack .../base-files_11ubuntu5.8_amd64.deb ...
Warning: Stopping motd-news.service, but it can still be activated by:
  motd-news.timer
Unpacking base-files (11ubuntu5.8) over (11ubuntu5.7) ...
Setting up base-files (11ubuntu5.8) ...
Installing new version of config file /etc/update-motd.d/10-help-text ...
motd-news.service is a disabled or a static unit. not starting it.

Processing triggers for man-db (2.9.1-1) ...
Processing triggers for intransfs-tools (0.136ubuntu6.7) ...
update-intransfs: Generating /boot/initrd.img-5.15.0-91-generic
a3-402-24@a3-402-24:~$ sudo apt install curl -y
Reading package lists... Done
Building dependency tree
Reading state information... Done
The following packages were automatically installed and are no longer required:
  gir1.2-goa-1.0 gyp javascript-common libc-ares2 libjs-inherits
  libjs-is-typedarray libjs-psl libjs-typedarray-to-buffer libnode-dev libnode64
  libpython2-stdlib libpython2.7-minimal libpython2.7-stdlib libssl-dev
  libuv1-dev nodejs-doc python-pkg-resources python2 python2-minimal python2.7
  python2.7-minimal
Use 'sudo apt autoremove' to remove them.
The following NEW packages will be installed:
  curl
0 upgraded, 1 newly installed, 0 to remove and 0 not upgraded.
Need to get 161 kB of archives.
After this operation, 413 kB of additional disk space will be used.
Get:1 http://in.archive.ubuntu.com/ubuntu focal-updates/main amd64 curl amd64 7.68.0-1ubuntu2.21 [161 kB]
Fetched 161 kB in 1s (135 kB/s)
Selecting previously unselected package curl.
(Reading database ... 190263 files and directories currently installed.)
Preparing to unpack .../curl_7.68.0-1ubuntu2.21_amd64.deb ...
Unpacking curl (7.68.0-1ubuntu2.21) ...
Setting up curl (7.68.0-1ubuntu2.21) ...
Processing triggers for man-db (2.9.1-1) ...
a3-402-24@a3-402-24:~$ curl -o- https://raw.githubusercontent.com/nvm-sh/nvm/v0.39.0/install.sh | bash
% Total % Received % Xferd Average Speed Time Time Time Current
          Dload Upload Total Spent Left Speed
100 14984 100 14984 0 0 46825 0 --:--:-- --:--:-- --:--:-- 46679
=> nvm is already installed in /home/a3-402-24/.nvm, trying to update using git
=> Compressing and cleaning up git repository

=> nvm source string already in /home/a3-402-24/.bashrc
=> bash_completion source string already in /home/a3-402-24/.bashrc
=> Close and reopen your terminal to start using nvm or run the following to use it now:

export NVM_DIR="$HOME/.nvm"
[ -s "$NVM_DIR/nvm.sh" ] && \. "$NVM_DIR/nvm.sh" # This loads nvm
[ -s "$NVM_DIR/bash_completion" ] && \. "$NVM_DIR/bash_completion" # This loads nvm bash_completion
a3-402-24@a3-402-24:~$ source ~/.bashrc
a3-402-24@a3-402-24:~$ nvm install --lts
Installing latest LTS version.
Downloading and installing node v20.11.0...
Downloading https://nodejs.org/dist/v20.11.0/node-v20.11.0-linux-x64.tar.xz...
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Processing triggers for man-db (2.9.1-1) ...
Processing triggers for intransfs-tools (0.136ubuntu6.7) ...
update-intransfs: Generating /boot/initrd.img-5.15.0-91-generic
a3-402-24@a3-402-24:~$ sudo apt install curl -y
Reading package lists... Done
Building dependency tree
Reading state information... Done
The following packages were automatically installed and are no longer required:
  gir1.2-goa-1.0 gyp javascript-common libc-ares2 libjs-inherits
  libjs-is-typedarray libjs-psl libjs-typedarray-to-buffer libnode-dev libnode64
  libpython2-stdlib libpython2.7-minimal libpython2.7-stdlib libssl-dev
  libuv1-dev nodejs-doc python-pkg-resources python2 python2-minimal python2.7
  python2.7-minimal
Use 'sudo apt autoremove' to remove them.
The following NEW packages will be installed:
  curl
0 upgraded, 1 newly installed, 0 to remove and 0 not upgraded.
Need to get 161 kB of archives.
After this operation, 413 kB of additional disk space will be used.
Get:1 http://in.archive.ubuntu.com/ubuntu focal-updates/main amd64 curl amd64 7.68.0-1ubuntu2.21 [161 kB]
Fetched 161 kB in 1s (135 kB/s)
Selecting previously unselected package curl.
(Reading database ... 190263 files and directories currently installed.)
Preparing to unpack .../curl_7.68.0-1ubuntu2.21_amd64.deb ...
Unpacking curl (7.68.0-1ubuntu2.21) ...
Setting up curl (7.68.0-1ubuntu2.21) ...
Processing triggers for man-db (2.9.1-1) ...
a3-402-24@a3-402-24:~$ curl -o- https://raw.githubusercontent.com/nvm-sh/nvm/v0.39.0/install.sh | bash
% Total % Received % Xferd Average Speed Time Time Time Current
          Dload Upload Total Spent Left Speed
100 14984 100 14984 0 0 46825 0 --:--:-- --:--:-- --:--:-- 46679
=> nvm is already installed in /home/a3-402-24/.nvm, trying to update using git
=> Compressing and cleaning up git repository

=> nvm source string already in /home/a3-402-24/.bashrc
=> bash_completion source string already in /home/a3-402-24/.bashrc
=> Close and reopen your terminal to start using nvm or run the following to use it now:

export NVM_DIR="$HOME/.nvm"
[ -s "$NVM_DIR/nvm.sh" ] && \. "$NVM_DIR/nvm.sh" # This loads nvm
[ -s "$NVM_DIR/bash_completion" ] && \. "$NVM_DIR/bash_completion" # This loads nvm bash_completion
a3-402-24@a3-402-24:~$ source ~/.bashrc
a3-402-24@a3-402-24:~$ nvm install --lts
Installing latest LTS version.
Downloading and installing node v20.11.0...
Downloading https://nodejs.org/dist/v20.11.0/node-v20.11.0-linux-x64.tar.xz...
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Activities Terminal Jan 19 3:50 PM a3-402-24@a3-402-24: ~/proj_1

45 packages are looking for funding
  run 'npm fund' for details
npm notice New minor version of npm available! 10.2.4 -> 10.3.0
npm notice Changelog: https://github.com/npm/cli/releases/tag/v10.3.0
npm notice Run npm install -g npm@10.3.0 to update!
a3-402-24@a3-402-24:~$ ng v
? Would you like to enable autocompletion? This will set up your terminal so
pressing TAB while typing Angular CLI commands will show possible options and
autocomplete arguments. (Enabling autocompletion will modify configuration files in
your home directory.) Yes
Appended 'source <(ng completion script)>' to '/home/a3-402-24/.bashrc'. Restart your terminal or run the following to autocomplete 'ng' commands:

  source <(ng completion script)
? Would you like to share pseudonymous usage data about this project with the
Angular Team
at Google under Google's Privacy Policy at https://policies.google.com/privacy. For
more details and how to change this setting, see https://angular.io/analytics. Yes
Thank you for sharing pseudonymous usage data. Should you change your mind, the following
command will disable this feature entirely:

  ng analytics disable --global
Global setting: enabled
Local setting: No local workspace configuration file.
Effective status: enabled

Angular CLI
Angular CLI: 15.2.10
Node: 20.11.0 (Unsupported)
Package Manager: npm 10.2.4
OS: linux x64
Angular:
...
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Activities Terminal Jan 19 3:50 PM a3-402-24@a3-402-24: ~/proj_1

@angular-devkit/schematics 15.2.10
@schematics/angular 15.2.10
Warning: The current version of Node (20.11.0) is not supported by Angular.
a3-402-24@a3-402-24:~$ npm install -g @angular/cli
changed 229 packages in 2s
45 packages are looking for funding
  run 'npm fund' for details
a3-402-24@a3-402-24:~$ ng new my-first-app
? Which stylesheet format would you like to use? CSS
? Do you want to enable Server-Side Rendering (SSR) and Static Site Generation
(SSG/Prerendering)? Yes
CREATE my-first-app/README.md (1064 bytes)
CREATE my-first-app/.editorconfig (274 bytes)
CREATE my-first-app/.gitignore (548 bytes)
CREATE my-first-app/angular.json (2768 bytes)
CREATE my-first-app/package.json (1281 bytes)
CREATE my-first-app/tsconfig.json (903 bytes)
CREATE my-first-app/tsconfig.app.json (324 bytes)
CREATE my-first-app/tsconfig.spec.json (273 bytes)
CREATE my-first-app/server.ts (1703 bytes)
CREATE my-first-app/.vscode/extensions.json (130 bytes)
CREATE my-first-app/.vscode/launch.json (470 bytes)
CREATE my-first-app/.vscode/tasks.json (938 bytes)
CREATE my-first-app/src/main.ts (250 bytes)
CREATE my-first-app/src/favicon.ico (15086 bytes)
CREATE my-first-app/src/index.html (296 bytes)
CREATE my-first-app/src/styles.css (80 bytes)
CREATE my-first-app/src/main.server.ts (264 bytes)
CREATE my-first-app/src/app/app.component.css (0 bytes)
CREATE my-first-app/src/app/app.component.html (19903 bytes)
CREATE my-first-app/src/app/app.component.spec.ts (934 bytes)
CREATE my-first-app/src/app/app.component.ts (308 bytes)
CREATE my-first-app/src/app/app.config.ts (321 bytes)
CREATE my-first-app/src/app/app.routes.ts (77 bytes)
CREATE my-first-app/src/app/app.config.server.ts (350 bytes)
CREATE my-first-app/src/assets/.gitkeep (0 bytes)
✓ Packages installed successfully.

*** Please tell me who you are.

Run

  git config --global user.email "you@example.com"
```

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Activities Terminal Jan 19 3:50 PM a3-402-24@a3-402-24: ~/proj_1

CREATE proj_1/src/assets/.gitkeep (0 bytes)
✓ Packages installed successfully.

*** Please tell me who you are.

Run

git config --global user.email "you@example.com"
git config --global user.name "Your Name"

to set your account's default identity.
Omit --global to set the identity only in this repository.

fatal: unable to auto-detect email address (got 'a3-402-24@a3-402-24.(none)')
a3-402-24@a3-402-24:~$ ng serve
Error: This command is not available when running the Angular CLI outside a workspace.
a3-402-24@a3-402-24:~$ cd proj_1
a3-402-24@a3-402-24:~/proj_1$ ng serve
? Would you like to share pseudonymous usage data about this project with the
Angular Team
at Google under Google's Privacy Policy at https://policies.google.com/privacy. For
more
details and how to change this setting, see https://angular.io/analytics. Yes

Thank you for sharing pseudonymous usage data. Should you change your mind, the following
command will disable this feature entirely:

  ng analytics disable

Global setting: enabled
Local setting: enabled
Effective status: enabled

Initial Chunk Files | Names | Raw Size
polyfills.js | polyfills | 83.46 kB
main.js | main | 23.11 kB
styles.css | styles | 95 bytes
| Initial Total | 106.67 kB

Application bundle generation complete. [1.224 seconds]
Watch mode enabled. Watching for file changes...
→ Local: http://localhost:4200/
→ press h + enter to show help
^[[2~
```

