Installation notes

Paths

Within this document, I'm assuming the following:

- Linux operating system with `apt` as package manager (e.g. Ubuntu)
- A copy of [CoRA](#), cloned at `~/scriptie/cora/`.
- A copy of [CMOD](#), cloned at your desired location e.g. `~/dev/cmod/` (I always use `~/dev/` for running code).
  Note that CMOD will only BUILD files, after which you are to copy these to `~/scriptie/cora/client/`.

Building the frontend / client files

> ⚡ **IMPORTANT**
>
> The code of `cmod` is so old, that it requires an old version of `node` to build correctly.

1. Install and use `nvm` to manage your `node` versions. See [here](#) for full instructions; essentially, just run `curl -o- https://raw.githubusercontent.com/nvm-sh/nvm/master/install.sh | bash` and reload your terminal.
2. Install specifically node version 14: `nvm install 14`.
3. Run `npm install` to install all items.
4. Open the `config.json` file, and change it accordingly.
5. Run `npm run build` to create a `dist` folder with static files to be hosted.
6. Copy all items from `dist` to the place where you are hosting from: `cp -R dist/* ~/scriptie/cora/client/`.

> ⓘ **Configuration**
>
> The config file should probably look something like this.
>
> ```
> {
>     "API_URL": "http://localhost/~[username]/scriptie/opt/cora/server/api",
>     "SHOW_SUCCESS_MESSAGE": true,
>     "SHOW_QUESTIONNAIRE_MESSAGE": true,
>     "QUESTIONNAIRE_URL": ""
> }
> ```

Here, `[username]` should be your own username, e.g. `~dan/scriptie/....`.
To find what these configurable items do, you can search through the entire codebase with `vscode` to see where they're used.

⊘ **Potential issues**

If you have trouble building `node-sass` or see `GYP` somewhere in your terminal: **re-read the importance of using specifically node 14**.

Building the backend

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