Installation Guide/User Manual

Product/Team Name: Amnis

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Prerequisites:

Since our website has not been deployed yet, you must have Node and npm pre-installed on your system. In order to run the server/database portion, you must setup a database account with MongoDB (must have a Mongo database URI). Because we are currently not deploying our website, we have opted not to include our keys for utilization of NLP API and Google Speech-To-Text. If running on a personal device, a Google Cloud Console account must be setup as well as Cloud SDK. In addition, if you are using the Google Chrome browser you must install the Redux DevTools Chrome extension:

https://chrome.google.com/webstore/detail/redux-devtools/lmhkpmbekcpmknklioeibfkpmmfibljd?hl=en

Setup Instructions:

- 1. Clone the Amnis repository: https://github.com/Amnis115/Amnis.git
- 2. On your local system, enter the directory titled 'Amnis'
- 3. Run the commands 'npm install' followed by 'npm run client-install' in terminal
- 4. Create a new directory titled 'config', and within that directory create a file called "keys.js" which is structured as the following (enter in your personal Mongo URI for 'YOUR MONGO URI'):

```
module.exports = {
  mongoURI: 'YOUR_MONGO_URI'
};
```

5. Run the command 'npm run dev' to run both server and client concurrently. Client is the main app, which will appear at the URL "http://localhost:3000", while the database server will be running at the URL "http://localhost:5000"

User Guide:

As of this release, after signing into the site and returning to the main page you are able to sign in as a student or professor (changing your current role) and view the site from that perspective. If you are signed in as a user and return to the main landing page, you are then automatically signed off. In the future we will try to add improved UI, as well as a class setup (we opted for lecture schema in the end).