Catalog.md 2023-12-11

# Psychometrics Made Simple Catalog

CS 6460 Fall 2023

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# How to run the development server

This project is built on SvelteKit which is a framework built on top of NodeJS. Running the project locally is fairly simple and involves the following steps:

- 1. Install NodeJS on your computer (latest version recommended, any will do). Download Link.
- 2. Open a terminal in the main "psychometrics" folder. This can be done by unzipping the zip file provided on Canvas or cloning the repository from this link.
- 3. While inside the main folder, run the following commands:
  - 1. npm install
  - 2. (once the above is complete) npm run dev

This will start a development server. Your terminal will tell you the link the application is available on. Copy that link to your browser to see the application.

## File Structure

# \datasets

This folder contains all the datasets used in the demo video as well as during testing and evaluation.

\src

Source code for the application. Follows the SvelteKit framework.

## Everything else

All the other folders and files are config files for Svelte and are not directly related to the application (in terms of evaluation and grading)

## **General Notes**

There is a small bug in the code such that when you run the application for the first time (or close out and reopen) if you drag in a file and click continue after data cleaning it will error and not show the analytics. A refresh and re-dragging in the file fixes this issue. (If the analytics don't show, refresh and try again and it should be fine).