# Tutorville

*Find Your Perfect Tutor*

At Tutorville, we are dedicated to matching students with a tutor that will help them succeed, no matter what they wish to learn. Unfortunately our new tutor search page was left in an incomplete state by a freelancer and is missing the front-end search functionality needed to launch the update. Being a lean startup, we were relying on our freelance developer to design the new page. No mock-ups exist for how the search box should look, but we do have specs for how it should function:

1.) Allow for users to search for a specific tutoring subject. The subject field should be a text input that supports partial, case-insensitive matches.

2.) Allow the user to search for tutors 'Available for online tutoring.' The input should be a checkbox.

3.) Allow the user to search for tutors within 5 miles of their location. The input should be a checkbox. The distance between the user and tutor is already calculated for each tutor in the JSON data provided.

4.) Allow the user to choose one of the following options to sort the result set:
- Highest rank
- Lowest rank
- Highest price
- Lowest price

5.) Display in the right side column and work within the current responsive framework. Should display identically cross-browser.

Currently the Tutorville back-end provides you with a JSON object containing tutors within the user's area (located in /data). All the data needed to display, search, and filter tutors is provided. This result set should be used for the front-end searches and provide the user with a reduced result set matching all the criteria they specify. Any code provided can be modified as necessary to complete the project.