Intro

Having done some basic web development before, I am roughly familiar with the MVC architectural style. However, I have never fully used javascript, react or rails before, so it's still quite new to me.

Aim

I aim to be able to just create a simple task manager and style it using bootstrap.

Problems

I am still learning the "rails way of thinking". The "fat model skinny controller" style is something I am still struggling with as I am not fully familiar with all the methods that rails has to offer. There are plenty of times when I have to ask myself, should I do this in the controller or in the model?

Another problem is passing data from the rails backend to the react frontend. I am still trying to figure out how to do simple stuff such as display the category of the tasks in the view. The categories are in another model and I have the associations set up, but I still am unsure of how to access the category field on the front end. I am able to get the activerecord object but once I pass it into the react component, it turns into an array and I lose all activerecord methods. I'm still figuring that part out.

Once the above problem is solved, I'll just have to implement the search functionality and style it with bootstrap to complete the main assignment.

What have I done so far

So far, I've only been able to create a task manager with CRUD functionality. I have created the associations between tasks and categories.