Card Visualization for Tables

**Paid internships** after Field Session will be offered to students that perform well. These often extend into the school year, and after graduation turn into full-time positions. Inquiries for paid internships/full-time positions are always welcome, even for students who do not work on this project.

**Client**

David Flammer, [Datava.com](http://Datava.com), [david@datava.com](mailto:david@datava.com)

**Background**

Datava develops enterprise level resource management and business intelligence tools in the cloud. Our customers use Datava to integrate many data sources into a single place, where they can visualize and analyze their data.

**Project Goals and Requirements:**

You will develop a new user interface to display tabular data grouped by some dimension in the table. This is useful for workflows, such as task management. Think of something like a Kanban board, where items are grouped by the stage of the process, like the one to the right.

We would also like the ability to drag and drop between categories.

**Suggested team size and location:**

4-5 students. Work can be done from CSM campus or elsewhere (connecting to our remote dev environment) or at our offices in Westminster, CO.

**Skills/Experience for CSM Students:**

You will learn how to build user interfaces for web applications. Skills will include:

- Javascript, HTML, CSS: the majority of the project will be programmed using Javascript, with some HTML and CSS.
- Some server-side programming/SQL may also be required.

**Note:** All intellectual property developed as part of this project will be owned by Datava, Inc.