Card Visualization for Tables

<u>Paid internships</u> 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.
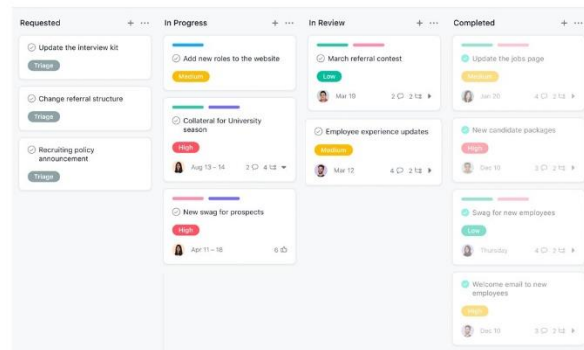
Client

David Flammer, Datava.com, 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 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.