Democratizing Education Data
Advanced Dynamic Visualization

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Abstract
The objective of this project was to create a web portal hosted by Commit that allows users to access and download education data released by the TEA in a friendly manner. This involved reformatting the data into an architecture that is compatible with a database. The website needed a display that allowed for the analysis of small data sets selected from the larger set of all data released by the TEA and the ability to download large sets of data from the website on to user's personal machines.

Impact
The value of creating this web portal for Commit is so that more people from the general populace can have easier access to information about public education institutions. This project is worthwhile because it does more than just serve the interests of a small number of people in a corporation; it seeks to help and inform the community as a whole. It has the potential to help any organization trying to access this data by saving them time and human resources. We also foresee a point in the near future when this project becomes the main source of education data in Texas. Hopefully, the project will help shape the conversation about education funding and reform in Texas and set an example for how public information should be made usable.