Restaurant Review Project

Team Name:

The A-Team

Team members:

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Description:

This project will focus on compiling restaurant reviews. The data we will collect will include some standard form of rating restaurants, it will show a restaurants average price per meal, and the source of each review. We would offer the ability for users to see a restaurants average rating across many different review sources, and to sort restaurants by price, rating, location, or cuisine.

Tools/Systems:

MySQL, HTML, CSS, JavaScript, PHP.

Data sets:

We will use reviews from sources such as Tripadvisor, Eater, and New York Times to obtain our data sets. Each source has different rating systems which will require us to find ways to standardize our data. For an example of ways to standardize data, we can look at aggregation websites such as Metacritic for digital media. While this has its own problems, it works fairly well to compile many sources into a single value.

HTML Format.

https://www.tripadvisor.com/Restaurants

https://www.eater.com/reviews

https://www.nytimes.com/column/restaurant-review