**Database Proposal**

CS546-A Web Programming I

Prof. Patrick Hill

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Submitted By: Group 4

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**Search Instance:**

Search Instance Database will store data that the user searches for via the app, such as Collection for breakfast, Lunch, Dinner, or Saved Restaurants. When a user searches for his or her instances, a list of search history is provided.

[JSON Screenshot]

**Restaurant Profile**

This database holds restaurant profiling data like restaurant food listing, restaurant ratings, food availability, restaurant images.

[JSON Screenshot]

**Food**

The Food Database would be the primary database that would house the data for which this website is primarily intended.

[JSON Screenshot]

**User Profiles**

User profiles will hold data for all the users that includes images, user restaurant ratings, search instances, login data

[JSON Screenshot]