Recipe Search Engine Diagram

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Diagram

Our diagram will be a relational database as shown.

We have the following "User" and "Favorites" tables. With the attributes shown. The connecting attribute will be ID to UserID (Foreign keys).

Because we will be using the MealDB API (which is free to use), we will not have to store the recipes, and instead can call the API on demand, and store user's favorite recipes only instead.

ID

Email

Password

Name

User

Favorites

UserID

RecipeName