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## Group Project Proposal

We will create a site that pairs wines and cheeses. A user will be able to search a wine and get paired with a cheese and vice versa. The different pairings will be saved to a database, and pictures of the wines and cheese can be saved as well. Each pairing can be rated out of five stars and other recommendations for pairings based on previous ratings. We will use a clever algorithm to give new recommendations for wine and cheese pairings based on user preferences.

Here are a few basic interactions with the site:

1. User logs on to site and searches a type of wine. A search result page is displayed and the user can browse the recommended pairings.
2. After trying a wine and cheese pairing the user can submit a review of it and give feedback for other users.
3. A user can browse recommended pairings based on preferences and previous reviews.

Some Tables Needed: User Table, User Info Table, Wine Table, Cheese Table, Review Table