

“Off the Table”

An Assessor of Food Allergies and Aversions

The problem:

Two or more people will meet to consume a meal together, yet each person has their own set of allergies and aversions.

The solution:

This application creates a food allergy and aversion report showing the combined list of all foods to avoid when planning a meal at home or in choosing a restaurant.

The user will create an object for each person who will be eating at the meal. For each person object, the user selects from a list of allergies, aversions, cuisines they avoid, and dietary types (paleo, vegan, etc.). This lists of allergies and aversions for each person are stored as attributes within their respective person object. The attributes are then compiled in a group attribute object, and from that a final report will be generated showing the combined list of allergies and aversions (without duplication of particular allergies or aversions shared between different person objects).

