My project involves creating an online tool that helps people identify if food ingredients are suitable for vegetarians. Users can easily enter one or more ingredients into the system and get quick answers about their vegetarian status. The application will rely on a comprehensive database to provide accurate information. Users can also contribute by suggesting new ingredients to be added to the database. The design will prioritize a simple, intuitive interface while ensuring the system is secure and able to grow with increased usage and an expanding ingredient list.