WDD 231 Team Project Proposal

* Follow the assignment instructions for meeting your partner and brainstorming, then complete the information below.

# Team Project Information

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| **Team Members** | **Nathaniel Gardner & Soren Petersen** |
| **Project Name** | **RecipeHub** |
| **Description of the Project** | **RecipeHub is a web application where users can share, discover, and save recipes from around the world. Users can create profiles and follow their favorite cooks.** |
| **Target Audience of Web Application** | **Home cooks and food enthusiasts, Individuals looking to explore new recipes, and Food bloggers and influencers** |
| **Features and Functionalities** | * **User registration and profile management** * **Recipe submission with ingredients, instructions, and images** * **Search and filter recipes by category, cuisine, or dietary restrictions** * **Comment and rating system for recipes** * **Bookmarking favorite recipes** |

# Project Requirements Questionnaire

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| **What will the detailed form be used for? What other forms might you need?** | **A form for submitting recipes (title, ingredients, instructions, images). Additional forms could include user registration and profile editing.** |
| **What data would you need to store in Local storage for persistence?** | **Store favorite recipes, user preferences, and recent searches for easy access.** |
| **What data will your app need? Is there an API or will you need to build your own dataset in a json file?** | **Recipe data (title, ingredients, instructions) and user profiles. An external API for retrieving recipe data or creating a JSON file with sample recipes.** |
| **Where would it make sense to use a drop-down menu or modal?** | **A drop-down menu for selecting categories when submitting a recipe; a modal for viewing recipe details without leaving the main feed.** |
| **Where are opportunities to use CSS Animations?** | **Animations for recipe card transitions, loading spinners, and button interactions.** |

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