High-Level Requirements - NomNet

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Meeting Time: Thursdays 8-10pm at Smiles Café
New Development: We have named our app NomNet, so we will be Team NomNet.

High-Level Requirements:

We want a mobile Android application where users can upload and share images of their favorite dishes or recent meals to their accounts. Accounts may be created with a simple email and password login, and anyone with a profile should be able to like, share, comment, and rate other users' posts. If the user does not register or login, they will be able to view the app in a limited guest mode which allows them to browse posts without being able to vote, comment, or save them. This application should allow users to upload "noms", which are pictures and recipes of food, which may be taken directly from the app or uploaded from the user's phone gallery. However, users do not necessarily have to upload both images and recipes at the same time. To clarify, a nom is a post, which can have a recipe and images. In addition, each nom will be searchable by flavor, ingredients, recipe difficulty, and tags. Each nom will be expected to have relevant tags such as vegan, thai, noodles, etc. These tags will help make searches, categorization, and suggestions easier.

The app will have one-way following so anybody with an account can follow other users. Your "Food Feed" will show the latests posts from the people you follow. If you don't follow anyone, your Food Feed will just default to the most popular posts from the last 24 hours. Users will receive "NOMifications" whenever somebody begins following them or likes one of their noms. When viewing other noms, users will be able to vote on each other's noms, share them with their followers, bookmark them for future viewing, and also report any inappropriate posts. As one of the menu options, users can browse through noms and view them by different categories, even able to find dishes by looking for certain ingredients. There will also be a discovery menu option that lets users find new trending noms over the past day, week, and month.