



Chews New Foods

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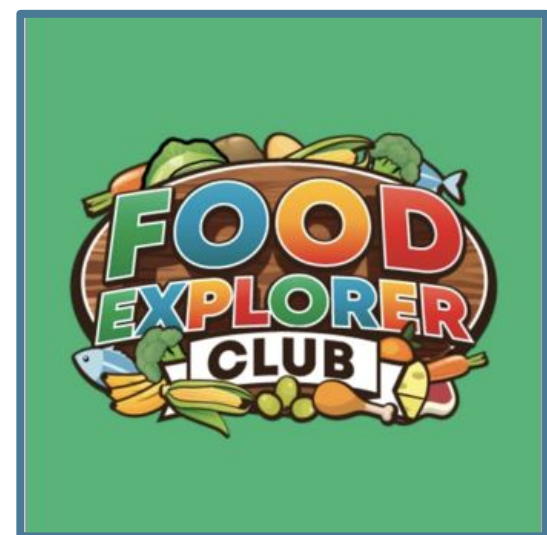
Who are we and why should you use our app?

We are team Chews Your Food and we have created the *Chews New Foods* app!

It is an app designed to..

- Help people find new foods to eat
- Give meal prep options
- Give picky eaters of all ages a place to grow and try new things without judgement

Competitors



Food Explorer Club and Picky-What's for Dinner?

Function

Our app uses..

- Single value decomposition and matrices
- Data given to the app by the user

To...

- Compare ingredients with other ingredients
- Suggest new ingredients
- Adjust user's preferences as they try more!

User Interface

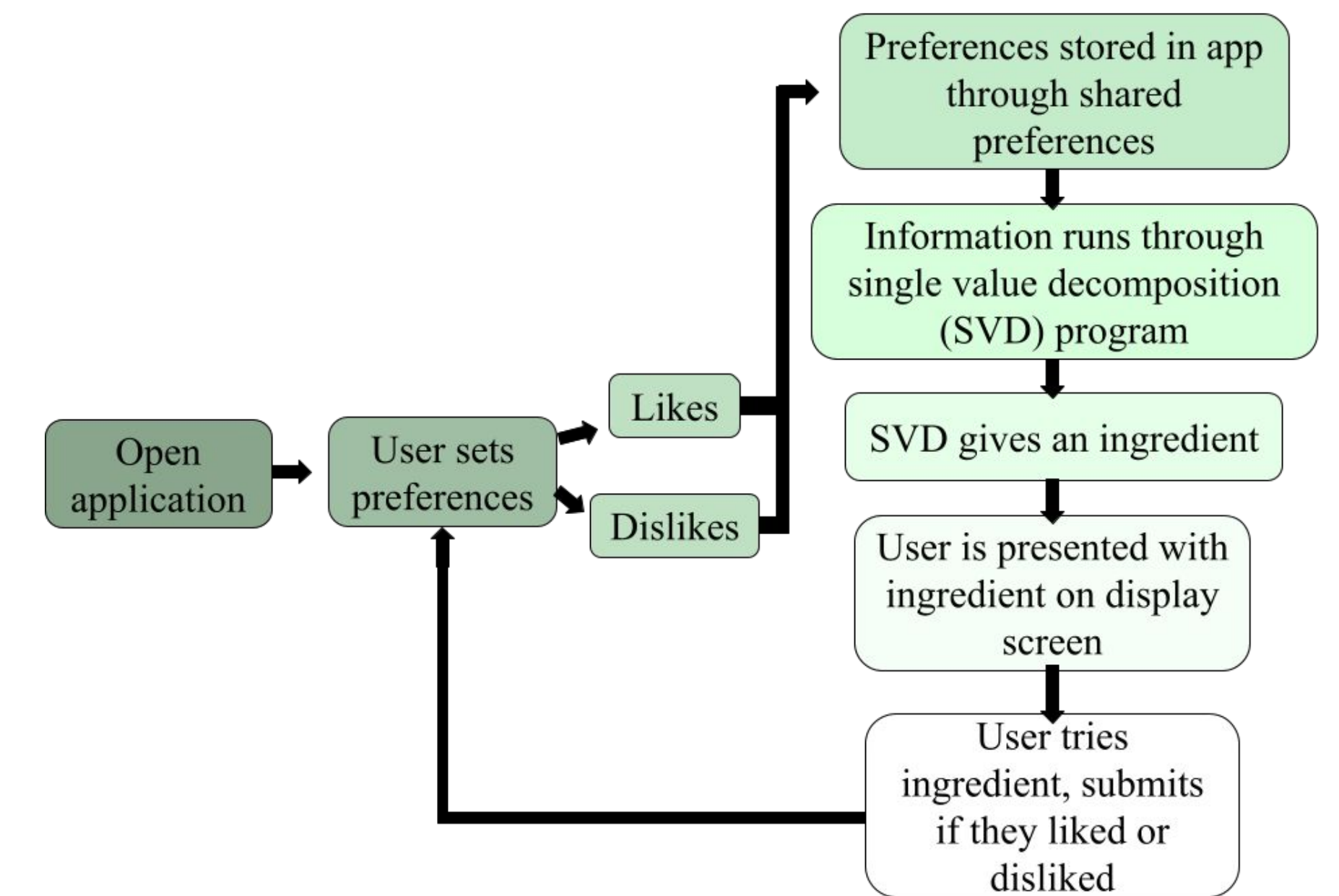


Algorithms and Technologies



Android Studio, Firebase, Github, and Java

App Architecture



Extensions

- Add a feature that allows the user to like or dislike the ingredient options they're given using a swipe left or right style
- Present ingredients as well as recipes to the user
- Allow the user to edit their preferences lists as their palette expands
- Display an image alongside the ingredient or recipe