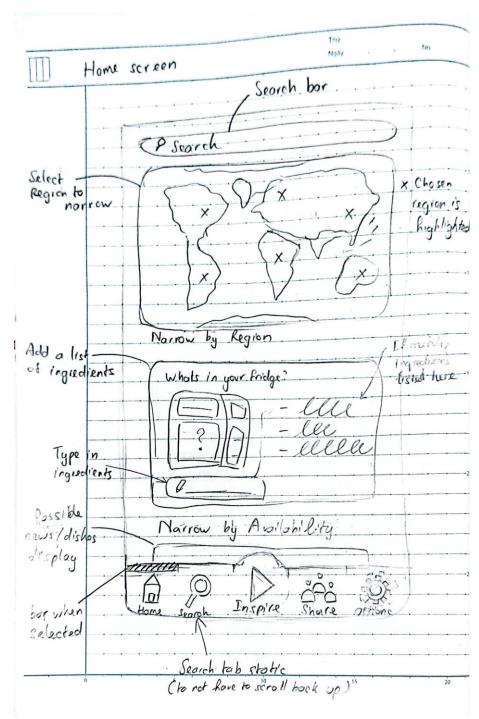
## LAB 1: DIVERGE FOR IDEATION

Trung Hieu Tran



search function, useful when you don't want to scroll up.

A bar lights up above the selected tab

Home Screen

The home screen contains general information

On top is a search bar for immediate searches.

Below are quick and intuitive filter systems that filters by 1 or more regions

Below that is an ingredient lister that creates a list of available ingredients or easily obtainable foods. Type the ingredient in the text field and suggested results will appear for autocomplete and select.

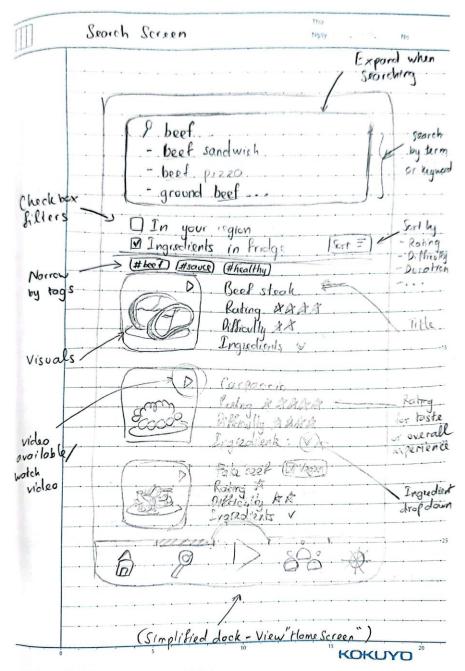
Made to make filtering easier [Fitts's Law]

Scroll down for more boards such as news or food displays, new trending foods

The dock contains 5 options: Home, Search, Inspire, Share and Options. Similarities to other social medias

[Jakob's Law]

A search option below has the same



## Search Screen

Drop down search suggestions when you start searching. Searches either by term (beef sandwich) or by keyword (ground beef) (based off of popular searches)

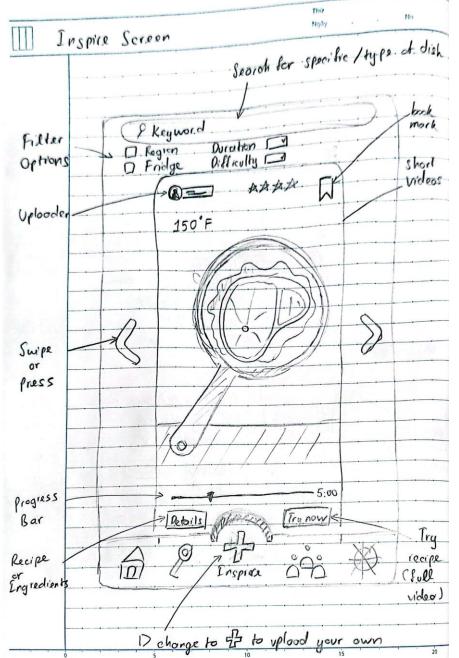
Filter checkboxes below the searches based on customized setup

Can search for tags and add tags to filter (#beef)

Sort option for Rating, Difficulty, Duration, etc.

Results are shown with Image/Video thumbnail, Food title, Rating, Difficulty, and a dropdown ingredient/recipe that expands upon selecting [Law of Proximity]

Click triangle to view video instructions



Inspire Screen

This is the social aspect of the app, a place to watch short videos to inspire yourself or to inspire others.

Made to inspire, biggest button [Fitts's Law]

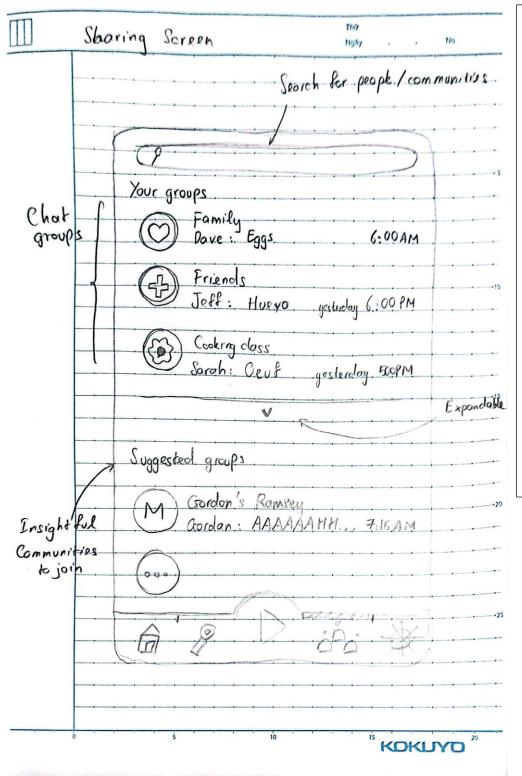
Search bar to narrow the kinds of videos to watch, as well as filters

Videos are a smaller area, can swipe left or right for previous/next video

Video contains info of uploader, ratings, and bookmark option for trying at a later date (viewable in options)

Below progress bar are 2 buttons: **Details** and **Try now**. **Details** show recipe/ingredients/food lore backstory. **Try now** shows detailed video for the cook to try right away

The triangle button turns into "+" for the user to upload their own short videos [Aesthetic-Usability Effect]



## **Sharing Screen**

A place for communities to help each other with cooking or to share one's results/ chatting in general.

Search bar to find communities or individuals

Chat groups are listed, new messages appear on top. Same design for all chat groups [Law of Similarity]

The list is expandable if long, so suggested groups can have some space at the bottom

The app suggests big influential groups or groups that have the same region & diet as you do