

Affinity Clustering Documentation

Module 6: Deliverable F (Team)

Team D1: NASA AI Vanguard

March 31, 2024

Setup

FigJam:

<https://www.figma.com/file/BGVlKWsz6MlvXN4bZBwRq/Team-D1-Team-Contract-Spring24?type=whiteboard&node-id=0-1&t=MfOqMiiSKghzsqIU-0>

Random Shuffling

Randomly Shuffled Interpretation Notes - Alec, Amanda, Nive Interpretation Notes



Check link to see details:

<https://www.figma.com/file/BGVIKWsaz6MlvXN4bZBwRq/Team-D1-Team-Contract-Spring24?type=whiteboard&node-id=0-1&t=MfOqMiiSKghzsqIU-0>

Sub-team Initial Groupings

Team A: Amanda Cheng

Team N: Nivedhitha Dhansekaran

Legend

Green Labels

- Whole area of concern
- Succinct and fluid hierarchical structure
- More the merrier.

Nivedhitha Dhanasekaran

Pink Labels

- Specific issues which define that area of concern
- Pink labels also use the first person and are concise
- 6-8

Nivedhitha Dhanasekaran

Blue Labels

- Each aspect of the issue
- Blue labels should be concise and in the voice of the user
- max. 8

Nivedhitha Dhanasekaran

Interpretation Notes

- Lowest-level notes
- Good quality interpretation notes
- 4-6

Nivedhitha Dhanasekaran

Red Label

- Unsorted
- Team member unavailable to explain the context of the sticky note

Nivedhitha Dhanasekaran



Team Grouping

Legend

Green Label
 - The most common
 - General and full
 - No specific details

Pink Label
 - The most common
 - The most common
 - The most common

Blue Label
 - The most common
 - The most common
 - The most common

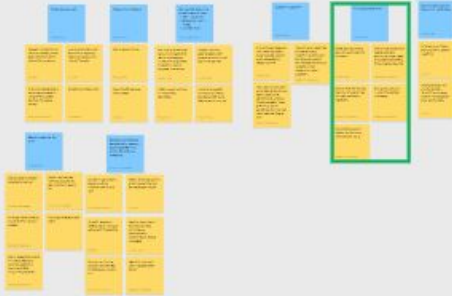
Red Label
 - The most common
 - The most common
 - The most common

Red Label
 - The most common
 - The most common
 - The most common



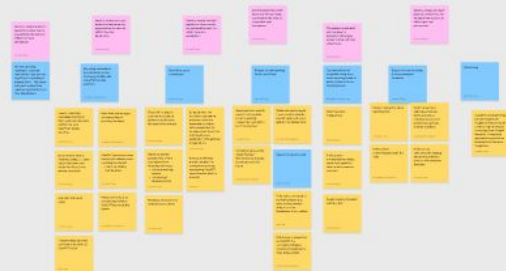
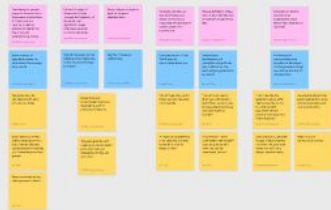


Intermediate Combined Blue Grouping



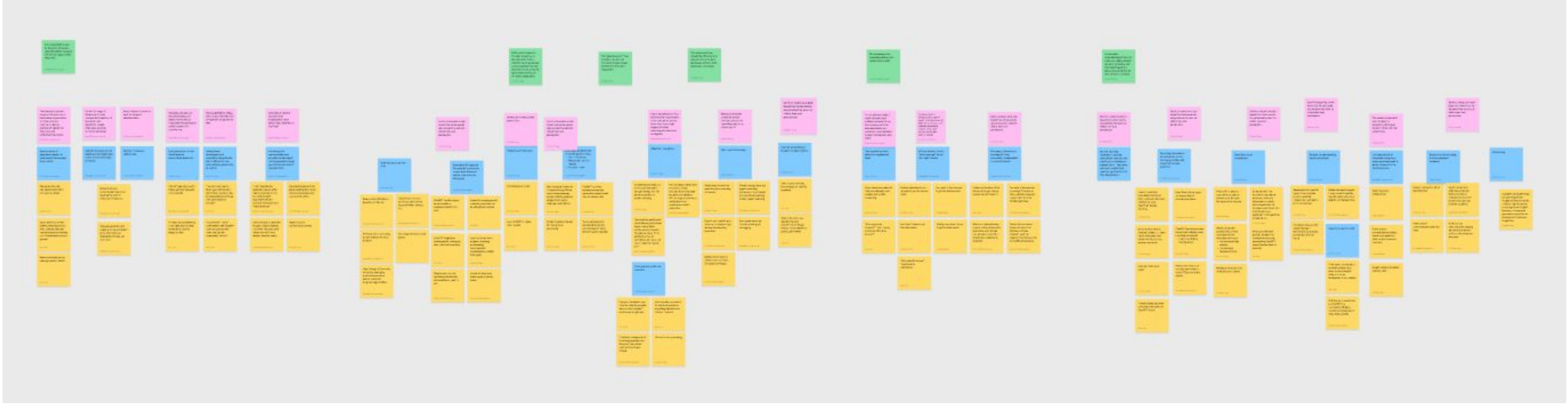


Intermediate Combined Pink Grouping

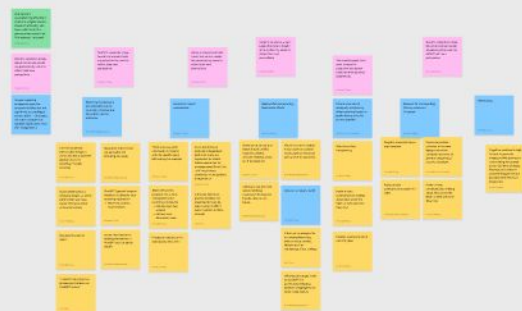
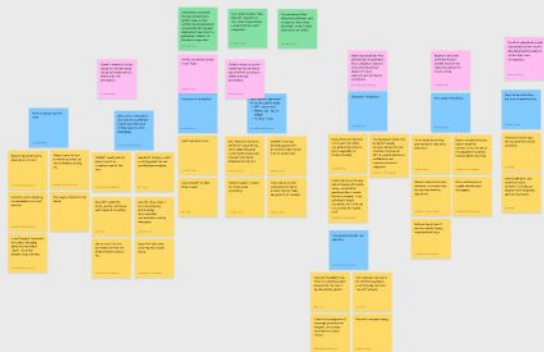
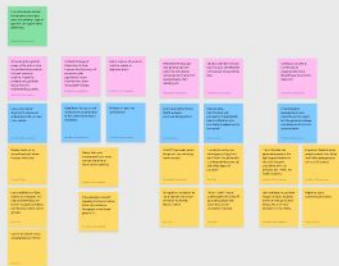




Intermediate Combined Green Grouping



Final Clustering



Alec Individual Affinity

Alec's affinity diagram

for these users
Notes

What does it look like, say it?

Alec Olson

User's behavior of how many questions are fully understanding the current source something, i.e. recommendations about general

Alec Olson

Both types of the site expect to generate similar news

Alec Olson

Algorithmic issues changed by the people who share them

Alec Olson

Newsletters identified or in progress?

Alec Olson

It might be considered non-redundant, it's a way to make sure it's not

Alec Olson

What does it look like, say it?

Alec Olson

ChatGPT: Single for getting results, coming up with a draft of something

Alec Olson

Helpful for writing up with a draft (could be used to write up a draft)

Alec Olson

Users ChatGPT multiple times a week

Alec Olson

Users typically only work it, by technical questions, especially those that are "varied" answers

Alec Olson

Technical Questions: Do you use ChatGPT for technical questions because you need those types of answers, or do you think ChatGPT is inappropriate for those questions?

Alec Olson

What if ChatGPT is more complicated than ChatGPT, generating those with more than one or considered "varied"?

Alec Olson

Are there any recommendations any problems with ChatGPT, are there any?

Alec Olson

When looking for very specific answers, ChatGPT is not always helpful, more specifically general information

Alec Olson

Does a bunch of ideas, not great for specific questions

Alec Olson

Example: Feedback says "I'm not sure if you're asking about the site itself", which was not general

Alec Olson

Are there any other experiences that experiences with ChatGPT?

Alec Olson

"How the ChatGPT interface" was looking to too specific of an answer?

Alec Olson

Knowledge question: What details do I get needed answer out of ChatGPT?

Alec Olson

"How specific answer" "Knowledge" "Knowledge"

Alec Olson

Does ChatGPT look like it's ChatGPT and it's not?

Alec Olson

"I found it really interesting problem with behavior on ChatGPT before"

Alec Olson

Does it look more of any existing blocks in ChatGPT?

Alec Olson

Are there any other that with other people, discussing about it?

Alec Olson

If they were to generate to try finding issues, e.g. natural world issues, data to try it for community if you could

Alec Olson

I would be looking at other types of data, and I would think I would be able to independently come up with our types of examples

Alec Olson

If the user allows to provide feedback for specific feedback, report using ChatGPT, report feedback about in chat

Alec Olson

Contributions

Real-time on Zoom (~ (6 + 2) hrs)

- Amanda Cheng (all - 50%):
 - Slide deck setup & Figjam setup
 - Random Shuffling
 - Sub-team groupings with Nive
 - White, Blue, Pink and Green Labelling
 - Documentation Slides
- Nivedhitha Dhanasekaran (all - 50%):
 - Slide deck setup & Figjam setup
 - Random Shuffling
 - Sub-team groupings with Amanda
 - White, Blue, Pink and Green Labelling
 - Documentation Slides

Asynchronous Individually

- Alec Chen:
 - Transferred individual Interpretation Notes onto sticky notes
 - Individual Affinity Clustering on FigJam
- Sofia Reyes Franco
 - TODO





Thank You

Modeling

Module 6: Deliverable H

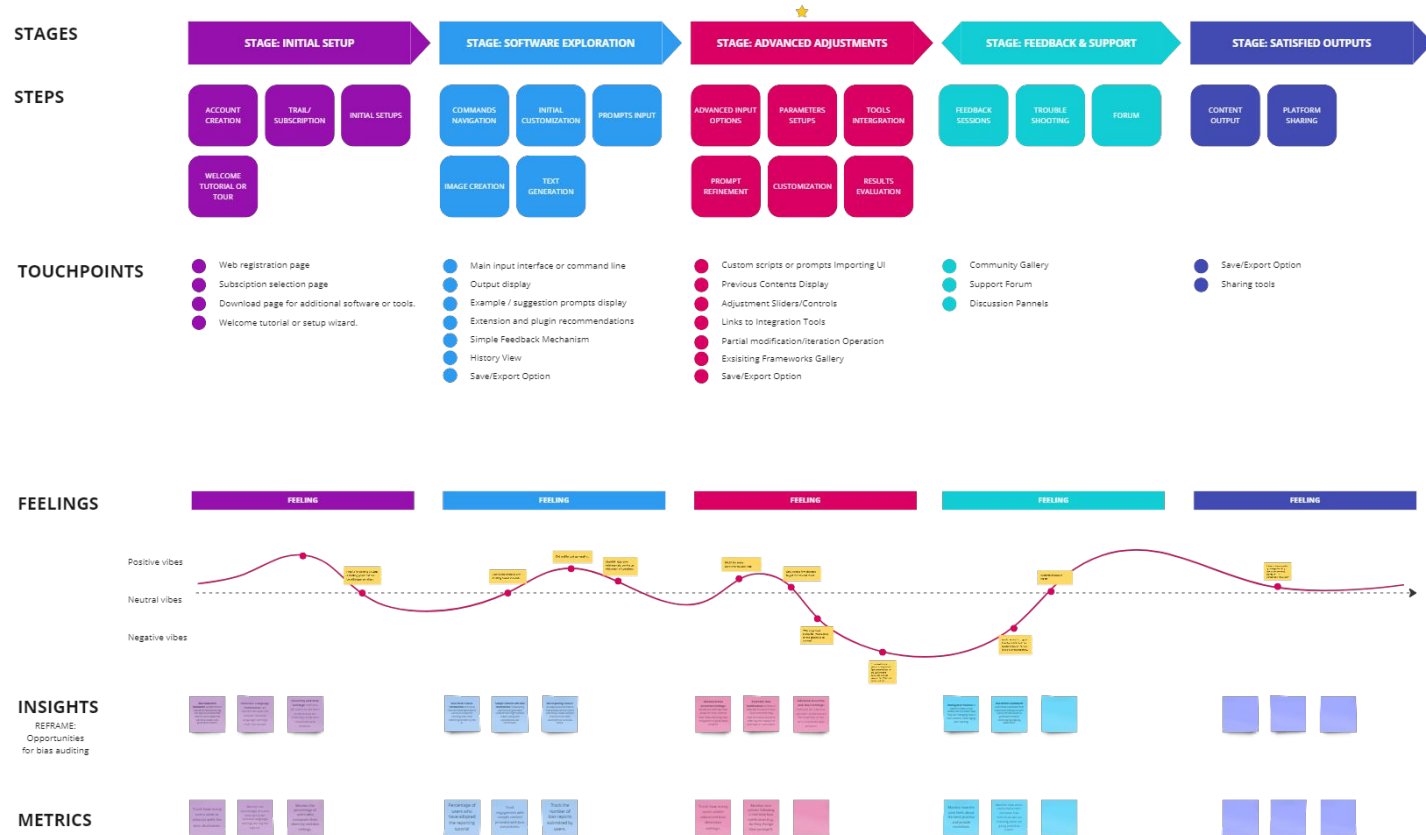
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User Journey Map

LINK: <https://miro.com/app/board/uXjVKaWzdFk=/>

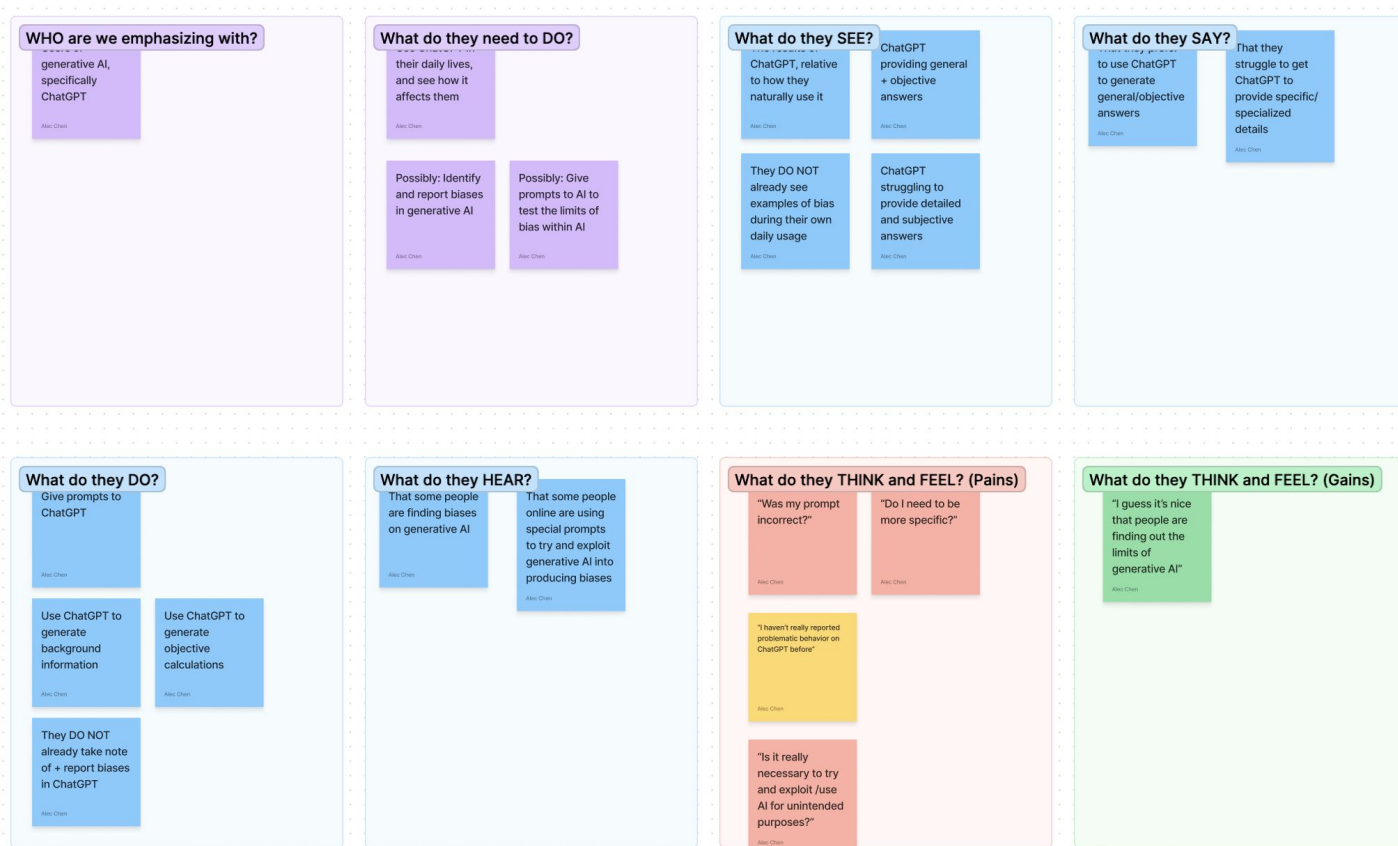
User Journey Map



Empathy Map

LINK: https://miro.com/app/board/uXjVKaVyUO4=

FigJam initialization



Empathy map

Who are we empathizing with?

Date:



Contributions

- User Journey Map (Flow)
 - Nivedhitha Dhanasekaran
 - Amanda Cheng
- Empathy Map Sticky Notes on FigJam
 - Alec Chen
- Empathy Map Miro
 - Nivedhitha Dhanasekaran
 - Amanda Cheng
 - Alec Chen





Thank You