



### Define your problem statement

What problem are you trying to solve? Frame your problem as a How Might We statement. This will be the focus of your brainstorm.

🕒 5 minutes

PROBLEM

How might we [your problem statement]?

Recent technological advancements have enabled consumers to track current fashion trends around the globe, which influence their choices.

The e-commerce has become the predominant channel for shopping in recent years. The ability of recommendation systems to provide personalized recommendations and respond quickly to the consumer's choices has contributed significantly to the expansion of e-commerce sales and hence developing a smart fashion recommender application is considered a must.



#### Key rules of brainstorming

To run an smooth and productive session

- Stay in topic.
- Encourage wild ideas.
- Defer judgment.
- Listen to others.
- Go for volume.
- If possible, be visual.



### Brainstorm

Write down any ideas that come to mind that address your problem statement.

🕒 10 minutes

Person 1

Solution through which we can directly do online shopping based on your choice without any search.

Person 2

Solve customer's FAQs through an interative chatbot

Person 3

Create an attractive UI design to interact with the user

Person 4

Containerize a Flask application by using Docker and deploy it to the IBM Cloud Kubernetes Service

#### TIP

You can select a sticky note and hit the pencil [switch to sketch] icon to start drawing!



### Group Idea

Take turns sharing your ideas while clustering similar or related notes as you go. Once all sticky notes have been grouped, give each cluster a sentence-like label. If a cluster is bigger than six sticky notes, try and see if you can break it up into smaller sub-groups.

🕒 20 minutes

The implementation involves two profiles, the admin and the user. The admin will have to manage the database containing stocks and the user can interact with the chatbot to get recommendations on product based on the details provided by him. The chatbot can also be used to promote deals and offers of the day and notify the customer about the about the order's confirmation.

#### TIP

Add customizable tags to sticky notes to make it easier to find, browse, organize, and categorize important ideas as themes within your mural.



### Prioritize

Your team should all be on the same page about what's important moving forward. Place your ideas on this grid to determine which ideas are important and which are feasible.

🕒 20 minutes

