# BRAINSTROM & PRIORITIZE IDEAS

# BRAINSTORMING IDEAS

Brainstorming is a crucial creative process that serves to harness the collective intelligence and creativity of project teams. Its primary aim is to generate a wide array of ideas and solutions, encouraging diverse perspectives and innovative thinking. In the context of the "Pediatric Allergies Unveiled" project, brainstorming was pivotal in generating a multitude of ideas aimed at addressing the complex challenges of pediatric allergies. By fostering collaboration and ideation, brainstorming helps ensure that the project considers a broad spectrum of potential solutions, ultimately leading to more comprehensive and effective outcomes.



# Define your problem statement

Problem Statement: Current pediatric allergy management lacks accessible, personalized tools, leaving parents uncertain and children at risk. An urgent need exists for an innovative, user-friendly solution empowering caregivers to confidently safeguard their allergic children's well-being and everyday experiences.

### **PROBLEM**

The lack of accessible and personalized tools for effectively managing pediatric allergies, leaving caregivers uncertain and children at risk.



### Key rules of brainstorming



Stay in topic.



Encourage wild ideas.



Defer judgment.



Listen to others.



Go for volume.



If possible, be visual.



### Brainstorm

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 and break it up into smaller sub-groups.

### Varshith

Real-time allergen alerts tailored to your child's allergies, powered by AI.

Personalized action plans for managing allergies, customized to your child's medical history.

Access educational resources on allergies to child's unique health needs in one app.

A platform for caregivers to exchange experiences and insights, building a supportive allergy

Join our online community to share and learn From Fellow parents navigating pediatric allergies.

Connect with a community of strategies and support in

### Ushasree

Your personalized virtual allergy assistant providing guidance and advice for effective allergy management.

Navigate allergy challenges with a virtual assistant designed to meet your unique needs and situations

Accessible 24/7, offering tailored solutions and answers to your allergy-related queries.

Automated allergen

mitigation through

air purification and

specialized

materials, creating

a secure haven

### Prasanna

Wearable sensors detecting allergens, sending instant alerts to keep your child safe.

Allergen-detecting wearables, safeguarding your child with personalized solutions in realtime.

Customized recommendations based on your child's allergy profile, delivered to your smartphone.

### Varsha

management network

parents, offering managing pediatric allergies together.

# Surai

Smart home system ensuring a safe, allergenfree environment for allergic children

> A sanctuary for allergic children with intelligent allergen detection and mitigation within the household

## Pranav

Virtual consultations and personalized allergy management plans tailored for your child's well-being.

Specialized telemedicine platform connecting parents to pediatric allergists for expert guidance

Expert allergist guidance at your fingertips, ensuring the best for your child's allergies through telemedicine.

# IDEA PRIORITIZATION

Idea Prioritization is an essential step that aims to identify and rank the most promising solutions generated during brainstorming. Its primary goal is to focus the project's efforts and resources on ideas that are not only feasible but also align most closely with the project's objectives.

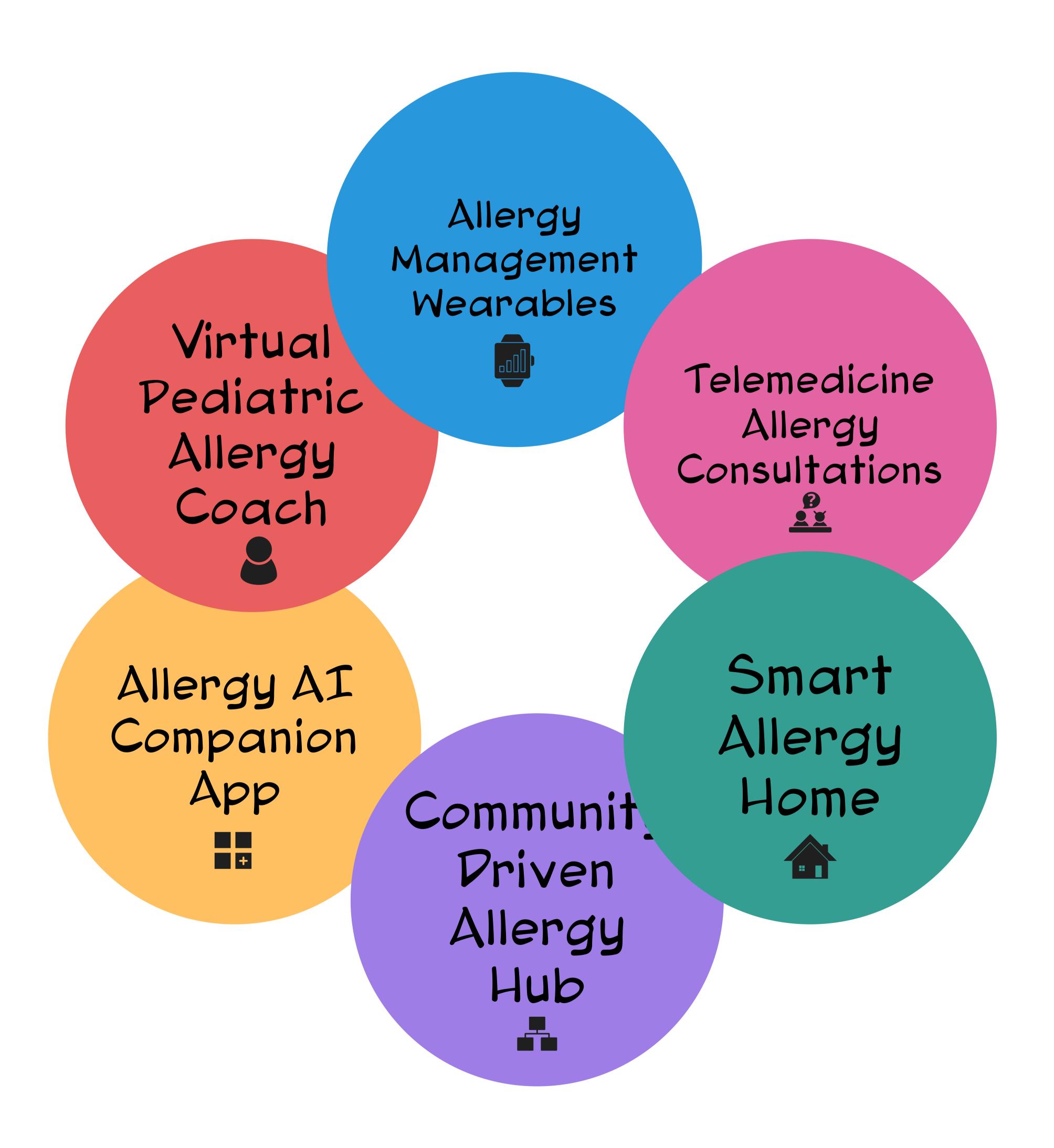
In the "Pediatric Allergies Unveiled" project, ideation prioritization plays a vital role by ensuring that the limited resources and time are allocated to the most impactful and feasible ideas. This process helps streamline the development of solutions that address the core challenges of pediatric allergies, making the project more effective in providing valuable tools and support to parents and children dealing with allergies.



# Group ideas

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 and break it up into smaller sub-groups.

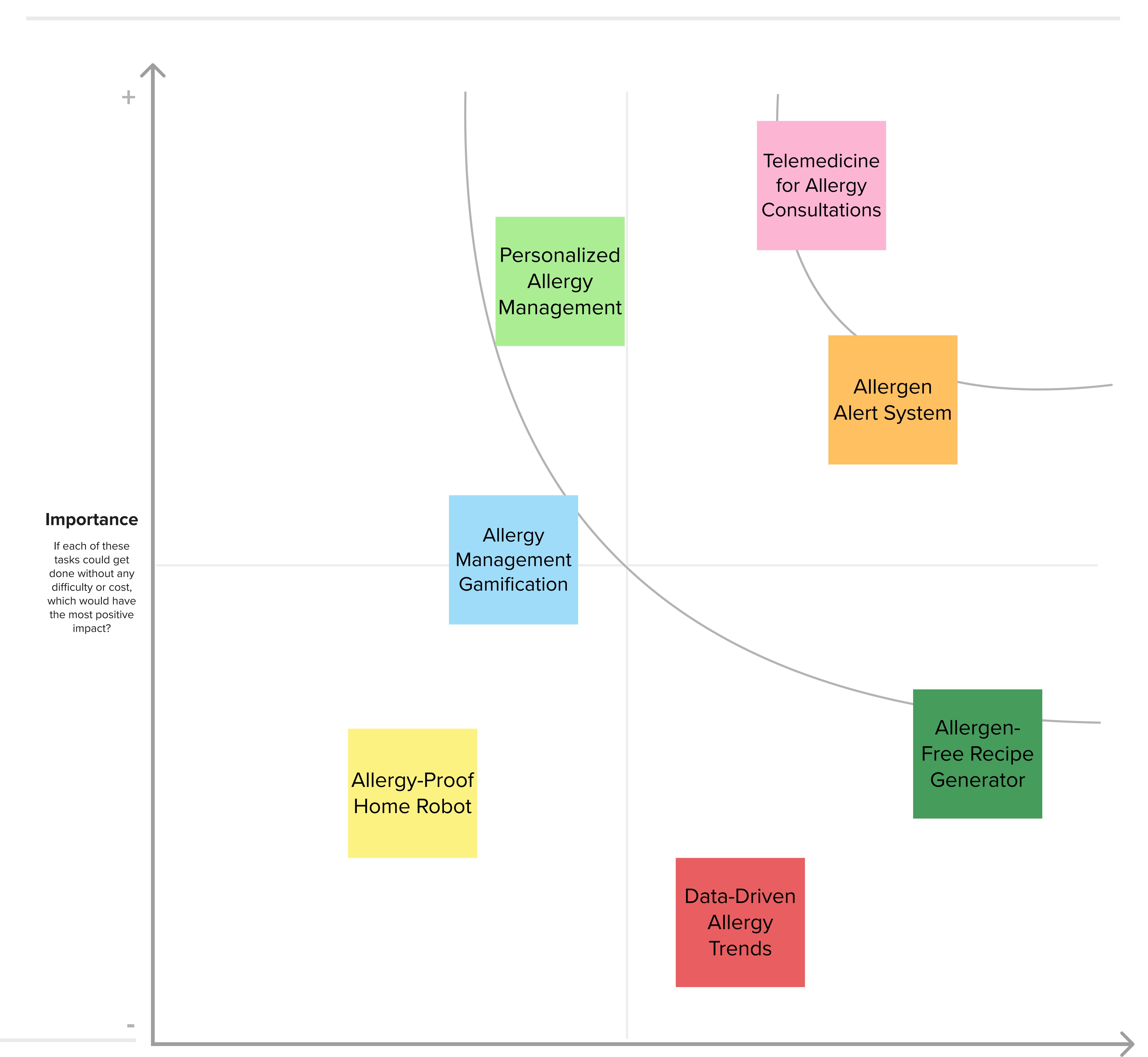
- 1. Each participant is given 3 votes.
- 2. Participants vote on the ideas they find most promising or impactful.
- 3. Collect and tally the votes for each idea.
- 4. Rank the ideas based on the number of votes received.
- 5. Initiate discussions to further refine and prioritize the top ideas for potential implementation based on the ranking.





# 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.



Feasibility