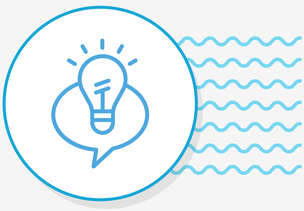
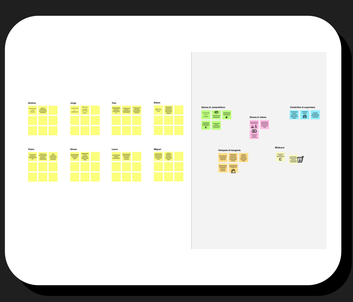
Template



Brainstorm & idea prioritization

We're creating a top-notch dog breed identification website, prioritizing accuracy, user-friendliness, and seamless integration with social media sharing.

- **10 minutes** to prepare
- **1 hour** to collaborate
- **2-8 people** recommended



Need some inspiration?

See a finished version of this template to kickstart your work.

Open example →

1

Dog Breed Classification

Our team is dedicated to creating a cutting-edge dog breed identification website that leverages advanced machine learning models for precise breed classification. We prioritize user experience, aiming for a simple and intuitive interface for seamless image uploads and quick access to accurate breed information. Social media integration will facilitate easy sharing and community engagement.

5 minutes

Highligths

1. Accurate Breed Identification: Leveraging state-of-the-art machine learning algorithms, our website ensures highly precise dog breed classification, even with challenging images.

2. User-Friendly Interface: A sleek and intuitive interface allows users to effortlessly upload images, enabling a seamless and enjoyable experience for all visitors.

3. Comprehensive Information: Alongside breed identification, our website provides comprehensive information about each identified breed, including characteristics, temperament, and care tips.

4. Social Media Integration: With integrated social media sharing, users can easily share their results and engage with a community of dog lovers, fostering a vibrant and interactive user experience.

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.

2

Brainstorm

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

10 minutes

TIP

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

Person 1

Mobile-Friendly

Voice-activated system

Language Support

Person 2

Image Recognition Accuracy

Learning mode in app

Dog identification from audio

Person 3

Continuous Learning: Implement a system that continues to learn and improve its classification accuracy over time through user feedback and additional training using new data.

Real-Time Classification: Offer a real-time classification feature that instantly identifies dog breeds from live camera feeds, allowing users to get immediate results without the need for uploading images.

Adaptive User Interface: Develop an interface that adapts to user preferences, allowing users to customize the display of classification results based on their specific interests or needs, such as displaying more detailed breed information or training statistics.

Person 4

Mobile-friendly

Social Media Integration

Image upload System

3

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.

20 minutes

TIP

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

Age Estimation

Implement an age estimation feature by analyzing physical characteristics to help users gauge the age of a dog from an image.

User Profile and History:

Enable users to create profiles to keep track of their uploaded images and classification history.

Cross-Species Comparison:

Extend the classification capabilities to other animals, enabling users to identify and learn about various breeds of other pets, fostering a more comprehensive understanding of animal diversity and fostering inclusivity for pet owners of different animals.

Real-Time Classification:

Offer a real-time classification feature that instantly identifies dog breeds from live camera feeds, allowing users to get immediate results without the need for uploading images.

4

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

TIP

Participants can use their cursors to point at where sticky notes should go on the grid. The facilitator can confirm the spot by using the laser pointer holding the **H key** on the keyboard.

Importance

If each of these tasks could get done without any difficulty or cost, which would have the most positive impact?

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Image Recognition Accuracy

Mobile-Friendly

Cross-Species Comparison:

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Feasibility

Regardless of their importance, which tasks are more feasible than others? (Cost, time, effort, complexity, etc.)