**Brainstorm & idea prioritization**

### Before you collaborate

A little bit of preparation goes a long way with this session. Here’s what you need to do to get going.

**10 minutes**

**1**

### 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**

Now a day’s people are suffering from skin diseases. It is rapidly increasing over the last few decades especially Melanoma is most diversifying skin cancer. To overcome the above problem we are building a model which is used for the prevention and early detection of skin cancer, psoriasis. Basically, skin disease diagnosis depends on the different characteristics like colour, shape, texture etc. The person can capture the images of skin and then the image will be sent the trained model. The model analyses the image and detect whether the person is having skin disease or not.

**2**

### Brainstorm

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

**10 minutes**

**3**

### Group ideas

**TIP**

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

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**

**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**

### After you collaborate

You can export the mural as an image or pdf to share with members of your company who might find it helpful.

## AI BASED LOCALIZATION AND CLASSIFICATION OF SKIN DISEASE WITH ERYTHEMA

##### This is used for the prevention and early detection of skin cancer, psoriasis. Basically, skin disease diagnosis depends on the different characteristics like colour, shape, texture etc. Here the person can capture the images of skin and then the image will be sent the trained model. The model analyses the image and detect whether the person is having skin disease or not.

**10 minutes** to prepare

**1 hour** to collaborate

**2-8 people** recommended

1. **Team gathering**

Define who should participate in the session and send an invite. Share relevant information or pre-work ahead.

1. **Set the goal**

Think about the problem you'll be focusing on solving in the brainstorming session.

1. **Learn how to use the facilitation tools**

Use the Facilitation Superpowers to run a happy and productive session.

**[Open article](https://support.mural.co/en/articles/2113740-facilitation-superpowers)**

**Key rules of brainstorming**

**Ensure security**

Available 24/7

Available 24/7

To run an smooth and productive session

**Available 24/7**

# 

Live Chat Box

Saves time and Cost

Appointment Booking Available

**upload pictures from devices**

**Multiimage processing**

# 

Multi image processing

Efficient & convenient customer support

Flexible and easy to implement

Output image enhancement

Feedback & review

Affordable

# 

Reports will be issued

Customised dashboard

Appointment Booking

**Group 1**

**customised dashboard feature**

**same accuracy as professional dermatologist**

**Output image enhancement**

# 

Upload pictures from device

Efficient and convenient customer support

Same accuracy as professional dermatologist

Multiimage processing

Output image enhancement

**Group 2**

# 

Flexible and easy to implement

**Available database for user**

#### Quick add-ons

* 1. **Share the mural**

**Share a view link** to the mural with stakeholders to keep them in the loop about the outcomes of the session.

* 1. **Export the mural**

Export a copy of the mural as a PNG or PDF to attach to emails, include in slides, or save in your drive.

#### Keep moving forward

**Strategy blueprint**

Define the components of a new idea or strategy.

**[Open the template](https://app.mural.co/template/e95f612a-f72a-4772-bc48-545aaa04e0c9/984865a6-0a96-4472-a48d-47639307b3ca)**

**Customer experience journey map**

Stay in topic.

Report will be issued

Available database for users

Defer judgment.

Encourage wild ideas.

Listen to others.

#### Importance

Computer- based diagnosis

If each of these

prediction is fast and intelligent

Understand customer needs, motivations, and

obstacles for an experience.

**Prediction is fast and easy manner**

**Report will be issued**

**[Open the template](https://app.mural.co/template/b7114010-3a67-4d63-a51d-6f2cedc9633f/c1b465ab-57af-4624-8faf-ebb312edc0eb)**

Go for volume. If possible, be visual.

User Friendly

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

**Strengths, weaknesses, opportunities & threats**

Identify strengths, weaknesses, opportunities, and threats (SWOT) to develop a plan.

**Appointment booking available**

**Frequent Ask Question**

|  |  |
| --- | --- |
|  |  |
|  |  |

**[Open the template](https://app.mural.co/template/6a062671-89ee-4b76-9409-2603d8b098be/ca270343-1d54-4952-9d8c-fbc303ffd0f2)**

**[Share template feedback](https://muralco.typeform.com/to/CiqaHVat?typeform-source=app.mural.co)**

**Feedback and Review**

Ensure Security

Feedback and review

Saves time and cost

Available database for User

Sleek user interface

User friendly

Trust worthy

Same accuracy as professional dermatologist

Ensure security

Easily accessible

Trustworthy

**Group 3**

Affordable

Customized dashboard feature

Helpline

Frequent Ask Question

Prediction is fast and intelligent manner

**Group 4**

**Live chat bot**

**Helpline**

Live chat bot

Frequent Ask Question

Sleek User interface

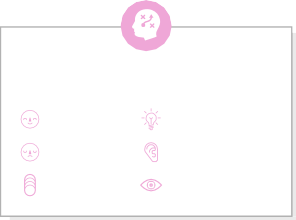
# 

Computer based diagnosis

Upload pictures from device

Easily accessible

Helpline



**IBM PROJECT**

**[Share template feedback](https://muralco.typeform.com/to/CiqaHVat?typeform-source=app.mural.co)**

#### Feasibility

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