

**Ideation Phase**  
**Brainstorm & Idea Prioritization Template**

<b>Date</b>	19 October 2023
<b>Team ID</b>	Team-592607
<b>Project Name</b>	Diabetes Prediction Using Machine Learning
<b>Maximum Marks</b>	4 marks

**Brainstorm & Idea Prioritization Template:**

Brainstorming provides a free and open environment that encourages everyone within a team to participate in the creative thinking process that leads to problem solving. Prioritizing volume over value, out-of-the-box ideas are welcome and built upon, and all participants are encouraged to collaborate, helping each other develop a rich amount of creative solutions. Use this template in your own brainstorming sessions so your team can unleash their imagination and start shaping concepts even if you're not sitting in the same room.

Reference: <https://www.mural.co/templates/empathy-map-canvas>

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**Step:1 Team Gathering, Collaboration and Select the Problem Statement**



## Brainstorm & idea prioritization

Use this template in your own brainstorming sessions so your team can unleash their imagination and start shaping concepts even if you're not sitting in the same room.

🕒 10 minutes to prepare

🕒 1 hour to collaborate

2-8 people recommended



### 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

#### A Team gathering

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

#### B Set the goal

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

#### C Learn how to use the facilitation tools

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

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### 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)?

Our goal is to develop a predictive model that can accurately identify high risk of developing diabetes, thereby allowing for early intervention and prevention of this disease. By using machine learning techniques to analyze large amounts of data, we can identify patterns and trends, allowing predictions that can potentially save lives.

Overall, this project has the potential to contribute to the field of healthcare by improving early detection and prevention of diabetes, ultimately leading to better health outcomes for individuals and communities.

## Step-2: Brainstorm, Idea Listing and Grouping



### Brainstorm & idea prioritization

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



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##### Team gathering

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#### 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)?

Our goal is to develop a predictive model that can accurately identify individuals who are at high risk of developing diabetes. Research allowing for early intervention and prevention of the disease. We want machine learning techniques to analyze large amounts of data, we can identify patterns and trends, accurate predictions that could potentially save lives.

Overall, this project has the potential to contribute to the field of healthcare by improving early detection and prevention of diabetes, ultimately leading to better health outcomes for individuals and communities.

## Step-3: Idea Prioritization

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### 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.

