Template

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

Person 5 | Person 6 | Person 7 | Person 8

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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.

Open article

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 reduce accident in accident prone zones with the help of LED smart signs,which includes a weather monitoring systems and gives instant information regarding upcoming road such as road damage,speed limit suggestion and some advanced ideas for safe travel?

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!

TeamLead

- It helps in reducing risks for accident
- Weather monitoring
- Smart LED signs are visible from afar
- Suggests speed limit while driving
- In case of emergency, connected cars send automatic messages and warnings to emergency services
- it helps in detecting temperature both internal as well as extrenal

Member1

- Cost effecient
- advanced driver assistance systems (ADAS) is expected to grow to about 36 billion euros.
- If vehicle speed is more than road speed limits than it generate user alert by buzzer.
- It alerts the officials to nearest emergency service can reach there within minimum time.
- It alerts about the upcoming accident prone zones
- Vehicle system always collect vehicle vitals by built in sensors and process it.

Member2

- Stable technology system for monitoring, maintenance and repair of roads.
- it can provide real-time information to the user about the status of the traffic light.
- Electronics were always the prime sponsors for an efficient no traffic pathway and secured roads.
- This aims to reduce accidents around traffic lights and reduce their violation too through better real-time monitoring.
- These incorporate a large number of sensors that establish communication with the cloud, other vehicles and infrastructure. Thanks to this it provides data and information of great utility for the improvement of road safety.
- All this helps to avoid breakdowns and, therefore, the prevention of accidents.

Member3

- the fundamental data to guarantee road safety of the connected cars is the geolocation.
- It gives instant information on LED
- It makes the user aware about nearby whereabouts such as schools,hospitals...,etc
- By knowing positions of other vehicles,the ist driver can decide regarding the speed and there is no need for emergency braking
- It can reduces the number of accidents and improves circulation.
- It works perfectly in climatic conditions

3 Group ideas

Take turns sharing your ideas while clustering similar or related notes as you go. In the last 10 minutes, 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.

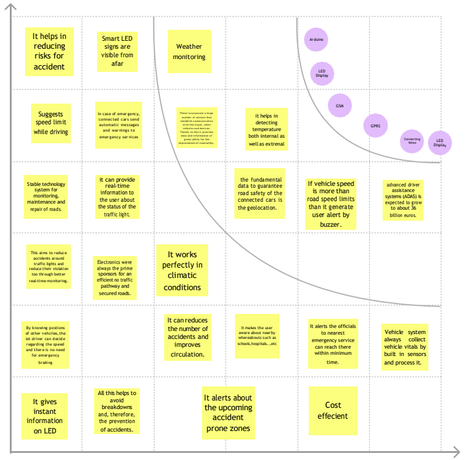
20 minutes

- Suggestion of nearby crowded places such as schools,colleges,hospitals
- it gives an accurate update on weather monitoring which gives an idea for iot drivers in route finding and deciding spped limits
- Speed limit suggestion by IOT based on environmental factors

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



Feasibility

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

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.

Quick add-ons

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

B **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 →
- **Customer experience journey map**
  Understand customer needs, motivations, and obstacles for an experience.
  Open the template →
- **Strengths, weaknesses, opportunities & threats**
  Identify strengths, weaknesses, opportunities, and threats (SWOT) to develop a plan.
  Open the template →

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