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 →

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

There are some specially abled people who are mute and dumb could not able to communicate with other people and find it difficult to help them communicate an easy solution is both using AI

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!

DHIVINKUMAR V

- IoT devices like intelligent traffic lights communicate with the sensors of connected cars.
- Real time traffic management strategies have the potential to improve traffic by making better use of existing infrastructure.
- Smart traffic control relies on sensors, cameras, remotely controlled signs and traffic lights, as well as traffic management centers.
- IoT is perhaps the resource with the greatest potential for road infrastructures and which could lead to the most practical applications.

NANESWARAN M

- Smart roads bring with them a whole host of advantages for sustainability and transport efficiency
- Smart roads share the challenges of other sectors, trying to reduce risks in terms of security to prevent cyberattacks or a possible dehumanization of roads
- People must continue to be at the forefront of developments, even when these refer to road traffic.
- It is hoped that they will help to achieve the target of zero road traffic fatalities.

MANIKANDAN A

- Smart roads are roads enabled with technological tools that interact with the environment to enable safe and efficient transportation
- Smart roads equipped with sensors can read weather conditions of the roads in real time and inform oncoming vehicles about how to optimally use the road.
- Smart devices installed in smart roads are also able to alert first responders immediately in case of a crash or crime
- Road condition monitoring solutions can help city planners analyze the rate of collisions and near misses as well as assess road and pavement conditions.

MUGESH M

- To help city authorities and transportation solution providers implement smart city applications
- Smart road infrastructure can also help cities adapt for long-term sustainable transportation needs.
- Edge computing opens myriad possibilities for smart and connected roads.
- Traffic lights that automatically adjust their timing based on sensor data can enhance the flow of traffic or change signals to help protect others on the road from dangerous drivers.

GUNAL J

- The network uses speed cameras to provide warning signs for hazardous conditions, and sends automated traffic diversion signals that control traffic.
- Systems that use data from closed-circuit television cameras or smart vehicles to optimize traffic lights and update commuters on jams or bottlenecks.
- Smart road technologies are embedded in roads and can improve visibility, generate energy, communicate with autonomous and connected vehicles, monitor road conditions, and more.
- The road is often overlooked when discussing the future development and digital transformation of the modern transport infrastructure.

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

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

Technology

New technology such as smart traffic light and traffic control systems, artificial intelligence, the use of telematics and automotive technology can contribute to prevent and reduce the number of road related accidents and improve road safety.

Recruiting the disabled people

Road safety is the prevention and protection of road accidents by using all the road safety measures. It is to secure people while traveling on the roads.

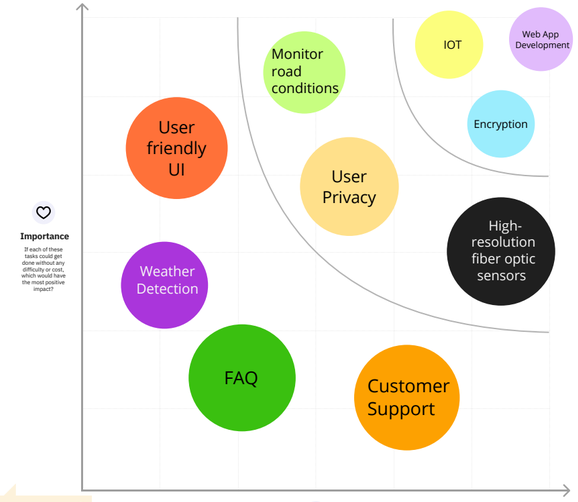
Model Analogy

Driver Support Systemcan detect and recognise road signs in real time. This helps to improve traffic flow and safety and avoid hazardous driving conditions, such as collisions.

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.

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 →

Share template feedback