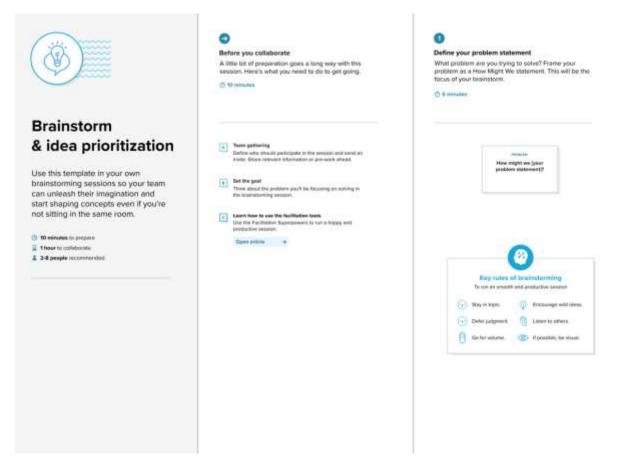
Ideation Phase Brainstorm & Idea Prioritization

Date	26 June 2026
Team ID	LTVIP2025TMID35978
Project Name	Traffictelligence
Maximum Marks	4 Marks

Brainstorm & Idea Prioritization

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.

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



Step-2: Brainstorm, Idea Listing and Grouping

Ideas:

- 1. Develop a web app to predict traffic volume using machine learning.
- 2. Integrate real-time weather API for dynamic predictions.

- 3. Add a mobile app version for on-the-go access.
- 4. Include historical traffic data for trend analysis.
- 5. Create a dashboard for traffic managers with live updates.
- 6. Offer voice input for hands-free use by drivers.
- 7. Implement notifications for sudden traffic changes.
- 8. Allow users to report road conditions manually.

Grouping:

- **Web & Mobile Solutions**: 1,2
- **Data Integration**: 3, 4
- **Traffic Management**: 1,2,3,4
- **Prioritization** (e.g., based on feasibility and impact):
- 1. Web app with machine learning (Implemented).
- 2. Real-time weather API integration.
- 3. Dashboard for traffic managers.

Step-3: Idea Prioritization

