**Ideation Phase**

**Brainstorm & Idea Prioritization Template**

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| Date | 1 July 2025 |
| Team ID | LTVIP2025TMID50223 |
| Project Name | Visualization Tool For Electric Vehicle Charge And Range Analysis |
| Maximum Marks | 4 Marks |

**Brainstorm & Idea Prioritization Template:**

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

**Problem Statement:**

Analysing different data from Multiple sources for Electric cars in India and Globally. We have 4 Different datasets we need to analyse the data and create Dashboard and story that can represent the data and show the Visuals for the data.

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

**Method:**

* Use tools like Miro, Mural, Jamboard, or even sticky notes or a shared doc.
* Every team member contributes ideas without criticism.
* Group similar ideas into clusters.

**Step-3: Idea Prioritization**

| **Idea** | **Impact (High/Med/Low)** | **Effort (High/Med/Low)** | **Priority** |
| --- | --- | --- | --- |
| Dashboards for charge/range | High | Medium | ✅ Top Priority |
| Global vs India comparison | Medium | Low | ✅ Priority |
| Battery degradation trends | High | High | 🔄 Later Phase |
| Embedding in web app | High | Medium | ✅ Priority |
| Responsive filters by user | Medium | Medium | 🔄 Optional |
| Predictive analytics for range | High | High | ❌ Not now |