# Lease Management

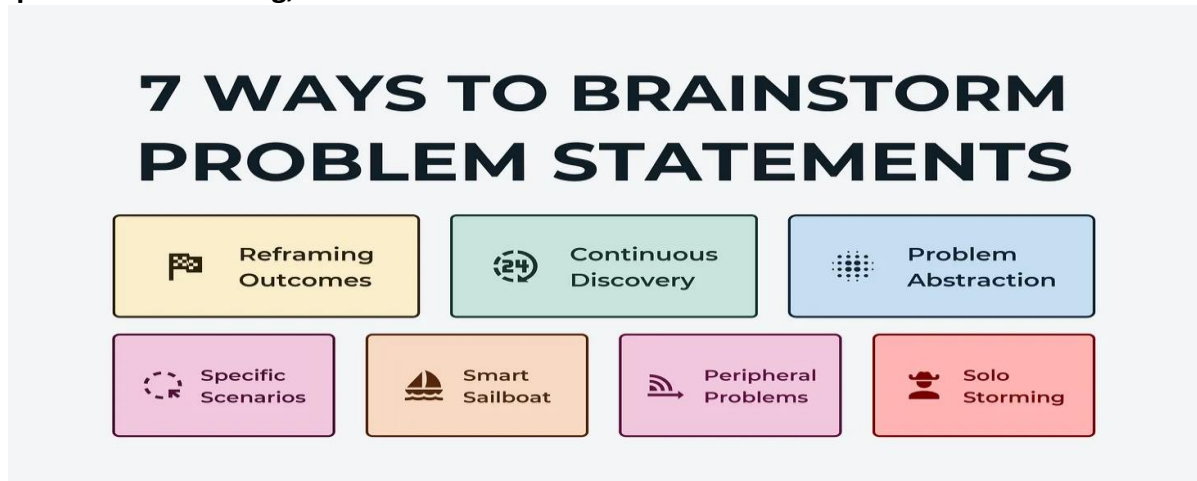| Date | 03 November 2025 |
|---|---|
| Team ID | NM2025TMID01369 |
| Project Name | Lease Management |
| Maximum Marks | 4 Marks |

**Lease Management Template** :

Property managers face issues when trying to delete tenants who are still associated with active leases. This leads to broken workflows and incomplete lease records. It creates confusion among property managers and customer service staff who rely on accurate tenant and lease information.

Delays in lease processing or termination can also impact revenue tracking and compliance. They need a way to prevent tenant deletion unless all active lease associations are properly closed or transferred, ensuring data integrity and system reliability. A clear notification or automatic reassignment process would help avoid accidental data loss. This solution will improve operational efficiency, accuracy in record-keeping, and user confidence in the lease management system.

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



Reference: https://fullstackresearcher.substack.com/p/7-problem-statement-brainstorming

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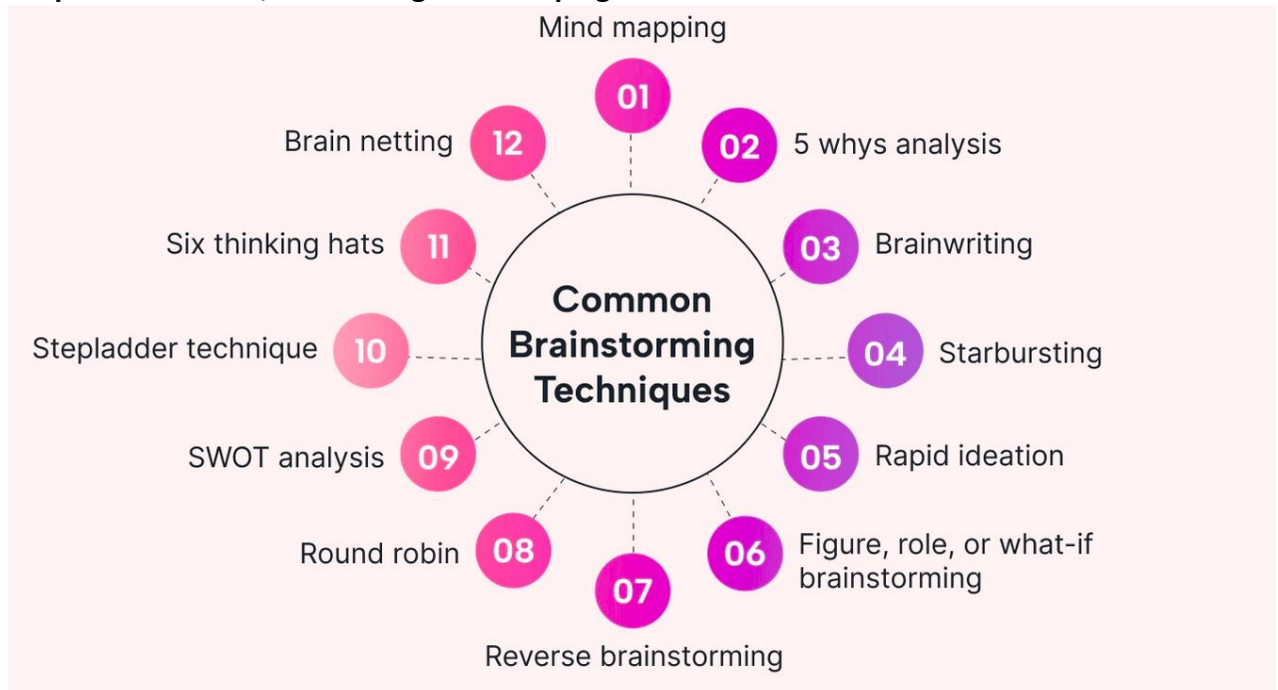


Fig2: Image that describes the work done by teammates.

### Brainstorm:

The titled **"Common Brainstorming Techniques"** visually represents **12 effective ways** teams can generate and organize ideas.

### Idea Listing:
The titled **"Common Brainstorming Techniques"** illustrates various creative methods teams use to generate, list, and organize ideas effectively.

### ■ Grouping:

The "Common Brainstorming Techniques" illustrates various creative methods teams use to generate, list, and organize ideas effectively.

### ✅ Action Planning:

Teams develop concrete action plans by transforming selected ideas into tasks and assigning roles.

**Step-3: Idea Prioritization:**



Fig3: Image of steps to prevent user deletion.

**Idea Prioritization:**

Idea prioritization in lease management helps organize complex processes into clear and manageable steps. In this project, the main goal is to ensure timely tracking, renewal, and compliance of lease agreements to avoid legal or financial risks. This approach maintains data accuracy and transparency across all property records. By prioritizing ideas, we can separate critical lease operations—such as renewal alerts, payment tracking, and document verification—from routine administrative tasks. It also highlights the importance of tenant data security and process automation. Each stage, from lease creation to termination, becomes easier to monitor and manage. Clear visual tools like dashboards and flowcharts enhance communication and decision-making. Overall, idea prioritization improves project clarity, efficiency, and successful lease management execution.