Requirements Elicitation

1. Interviews

Structured interviews will be conducted with property owners, managers, and potential tenants to understand their current challenges and expectations.
Justification: Enables deep insight into user workflows and pain points, ensuring the system addresses real operational needs.

2. Questionnaires

Questionnaires will be distributed to a wider group of landlords and tenants to collect quantitative data on feature preferences and usability expectations.
Justification: Provides measurable input from a larger audience to help prioritize system features.

3. Observation

Direct observation of landlords' existing management practices (e.g., spreadsheets, physical records) will be performed.
Justification: Helps identify inefficiencies and ensures the system aligns with real-world user behavior.

4. Document Analysis

Existing materials such as lease forms, maintenance logs, and financial spreadsheets will be reviewed.
Justification: Ensures data fields and workflows in the new system are consistent with established business practices.

5. Prototyping

Low-fidelity prototypes will be developed to visualize key system interfaces and gather early stakeholder feedback.
Justification: Reduces ambiguity and improves requirement accuracy through iterative feedback.