

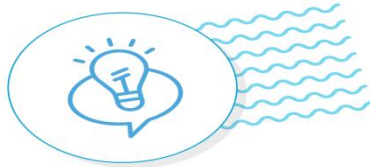
IDEATION PHASE

Brainstorm & Idea Prioritization Template

Date	28 th OCT 2023
Team ID	NM2023TMID00910
Project Name	REAL ESTATE MANAGEMENT SYSTEM USING BLOCKCHAIN
Maximum Marks	4 MARKS

IDEATION & BRAINSTORMING

Problem statement



Brainstorm & idea prioritization

1

Define your problem statement

PROBLEM

The current real estate management problems are often inefficient,time-consuming,lack transparency.Property owners,real estate agents,and tenants face challenges in property maintenance,rent collection,and communication.

Brainstorm

2 Brainstorm

Maintenance request tracking

Tenant screening and management

automated property valuation

Arunadevi

Nandhini

Lease agreement automation

property management dashboard

Energy efficiency optimization

Vacancy reduction strategy

Real time property listings

security and access control

Perezhil

Mahalakshmi

Financial forecasting and analysis

Property inspection app

Remote property monitoring

Group Ideas

3 Group ideas

Maintenance request tracking-Build a mobile app for tenants to easily submit maintenance requests and for property managers to efficiently assign and track repairs,improving the overall maintenance process.

Vacancy reduction strategy-Develop a marketing and analytics tool that helps property owners identify factors leading to vacancies and suggest strategies for reducing them.

Property management dashboard-Design a comprehensive dashboard that property managers can use to oversee multiple properties ,including rent collection ,maintenance schedules ,and financial reports.

Prioritize

4 Prioritize

