FEASIBILITY STUDY (Property Rental Platform)

Technical, Economical & Operational Feasibility Study

How would the organization cope if this system was not implemented?

Without the system, the organization would face inefficiencies in property management, longer rental processing times, potential revenue loss, and a less competitive position in the market.

What are the problems with current processes and how would a new system help alleviate these problems?

Current issues include manual paperwork, slow communication, and errors in property listings. The new system automates processes, improves communication, reduces errors, and enhances overall efficiency.

What direct contribution will the system make to the business objectives and requirements?

The system will directly contribute to increased revenue through streamlined property rentals, improved customer satisfaction, reduced operational costs, and enhanced market presence.

Can information be transferred to and from other organizational systems?

Yes, the system will be designed to facilitate data exchange with external systems, such as payment gateways and marketing tools, to ensure seamless integration.

Does the system require technology that has not previously been used in the organization?

No, the system primarily leverages established technologies like web development frameworks (e.g., Django), databases, and standard security protocols.

What must be supported by the system and what need not be supported?

The system must support property listing, booking management, user authentication, and payment processing. Non-essential features, such as social media integration, can be considered as optional.