

VillageRealEstateERC1155 Smart Contract

Contract Summary & Technical
Breakdown

Contract Architecture

- • Inherits ERC1155 for multi-token real estate mapping
- • Ownable for administrative privileged control
- • ReentrancyGuard ensures safe execution of payable functions
- • Intended for future expansion (Rooms, Buildings, Tenants)

Smart Contract Summary

- - Lightweight ERC1155 registry
- - Sets base structure for village real estate tokenization
- - Adds owner privilege layer for secure management
- - Ideal foundation for scalable property systems