

# 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