

Recap Domain Background and Problem

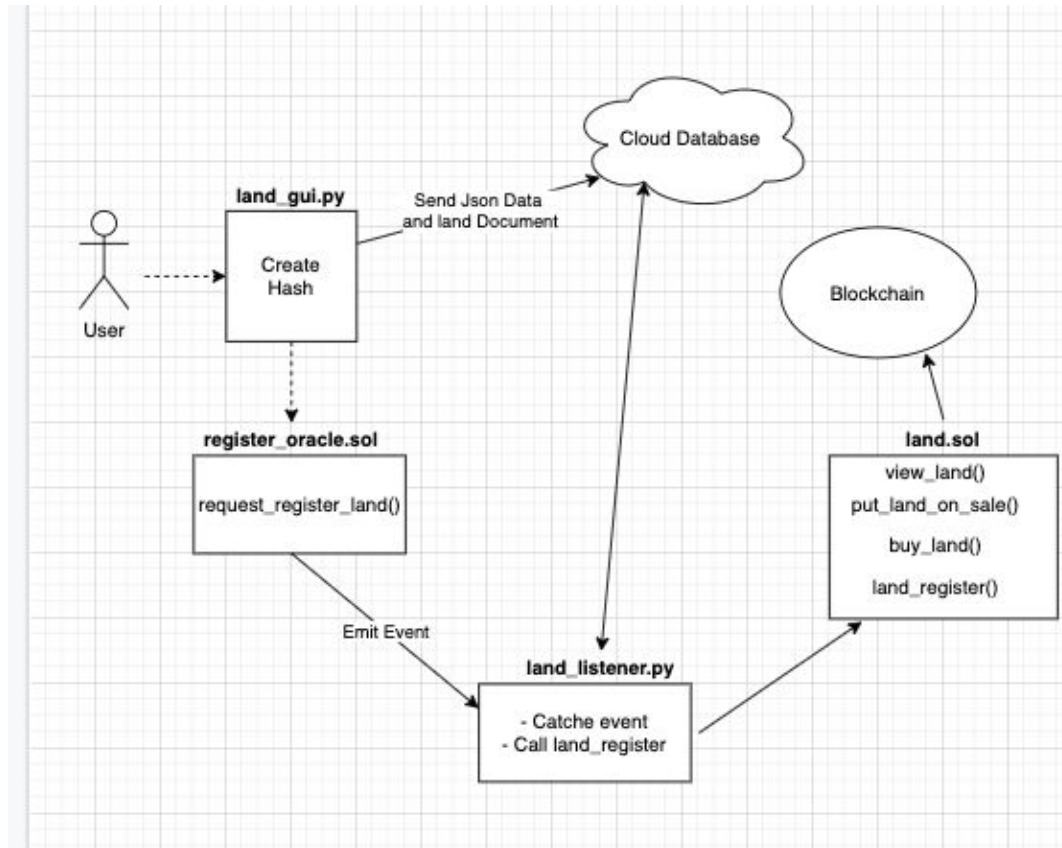
- Why Land Title Management ?
- Issues: Centralization, Forgery, Damaged/Lost document
- Functional Requirements:

Users can access information about lands in the system.

Land owners can register their property on the system.

Land owners can transfer the ownership of their lands.

Final Architecture Design



Implementation Details

- 1) Blockchain Platform: Ethereum
- 2) Database: Blockchain and Cloud
- 3) sha256sum hashing algorithm for off-chain computation.
- 4) The interface with which the user interacts with is `land_gui.py` hosted locally along with `land_listener.py`.