PROBLEM

* Every time a hospital fires up, it is given a new private and public key.
* What if a hospital ka server shuts down, it will be given a new key which is again valid but you cannot track the hospital then.
* Solution 1: Make hospital IDs but what if a hospital makes a fake entry with ID of another?
* Solution 2: Make the hospitals store the public and private key, which is a security compromise

Current solution is…. Create a database of VALID IDS…. The actual hospitals ki valid IDs will be stored there….. artificially (NOT decentralized because unlike BITCOIN blockchain the valid hospitals need to be known ………………….. in case the server boots up again for a hospital, the hospital generates a new key which will be added to the database.)

**Centralization problem: In Bitcoin** anybody can mine for coins but in case of hospital we NEED TO KNOW that the entry made was from a valid hospital. This system can be automated in future by giving a special code to the hospitals or dispensaries by which they can apply for new keys.