Tech Hacks 3.0

Theme :- De-centralized platform of Land buying by BLOCKCHAIN

Team Name : Cookie Byte

Institute name:- C V RAMAN GLOBAL UNIVERSITY
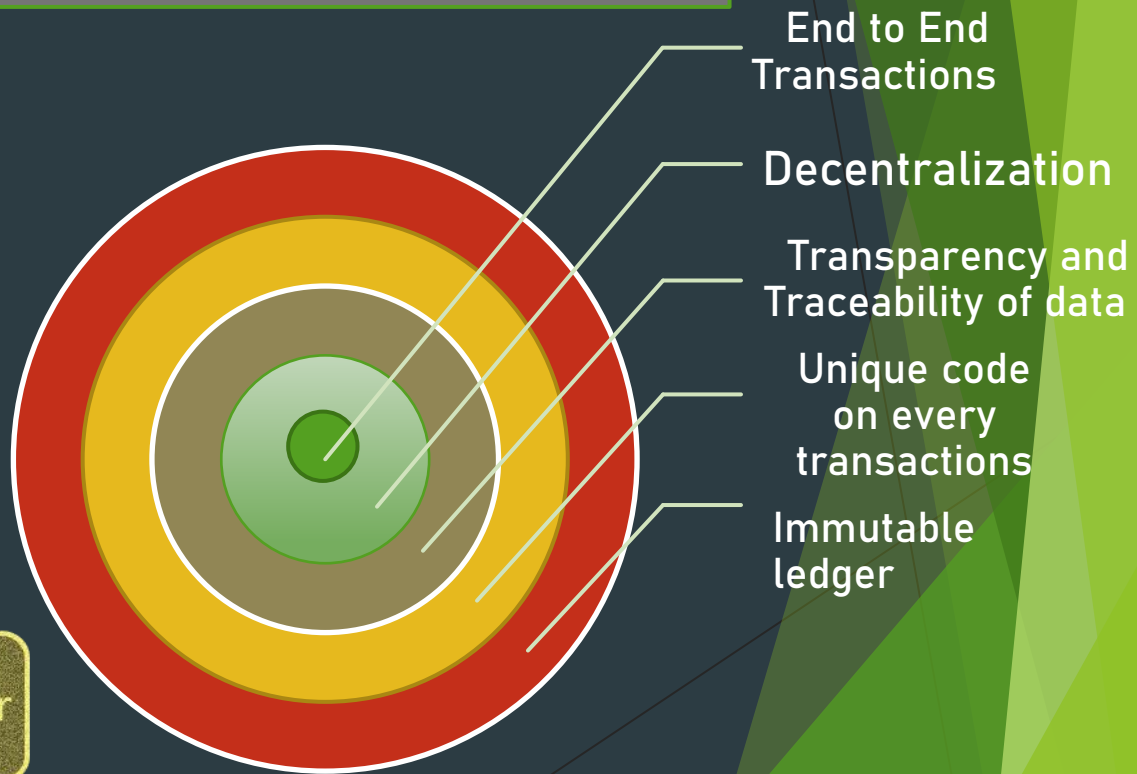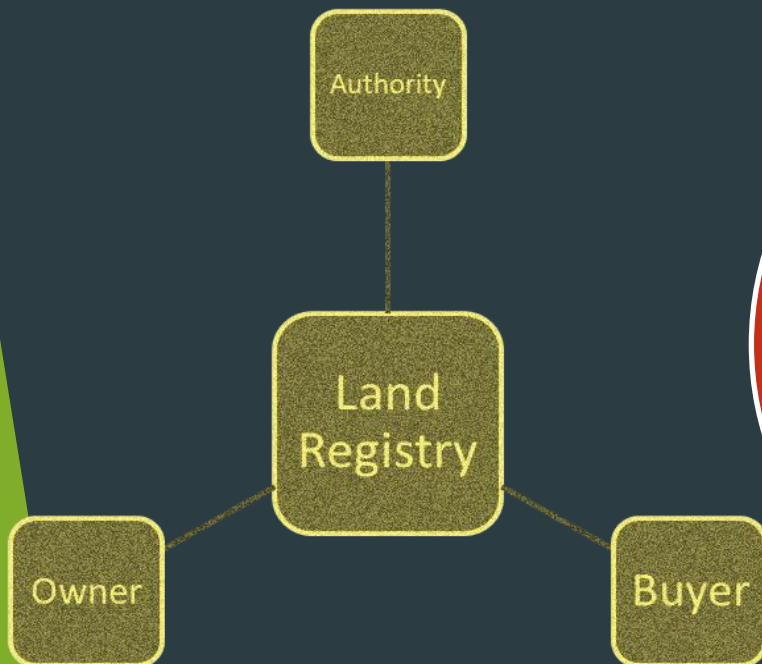**Institute code :-** U-1080
Theme name :- Web 3.0

Problem statement:
Development of solution on decentralized platforms such as Blockchain, NFTs and Crypto-currencies. Decentralized website on Land buying and selling by Blockchain through any Crypto.

WHY BLOCKCHAIN ?

Authority

Land Registry

Owner

Buyer

End to End Transactions

Decentralization

Transparency and Traceability of data

Unique code on every transactions

Immutable ledger

PROPOSED SOLUTIONS

Existing	Proposed
No fixed time	Traceability of application
Centralization	De-centralization
Manually not secure	Secure and immutable
Lack of knowledge	Informative
No records after sometime	Unique code to access data and records
No idea of currency conversion	Live conversion of currency
Expensive	Cost effective

Website
- Customer services
  - Contact details
  - User reviews
  - Chat Bot
- Land selection
  - Current prices and owner
  - Nearby land details
- Buy property
  - Verification of
    - Contact owner
    - Property details
    - Residential certifications
- Tracking of every application and transactions
- Information for block chain, crypto

INPUT DATA
- OWN DATA
- AREA LOCATION
- VERIFICATION PROOF
- CRYPTO CURRENCY
- APLLICATION TRACK

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BLOCKCHAIN TECHNOLOGY AND CRYPTO NETWORKS

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- ○ SECURE
- ○ TRACEABLE
- ○ HASHCODE STORING
- ○ 51% APPROVAL NEEDED FOR ANY TRANSACTIONS

➤ BLOCKCHAIN stores data in **HASHCODE** **via** **SIA SC.**

➤ Understanding and being updated crypto currency by **BITTORRENT.**

➤ **SELLICS** will be used to know the exact live location of application.

➤ **DATAHAWK** will be used to update daily reviews, ratings, costs.

➤ **AMZ.one** will be used to find similar property to compare and find the best.

TECH STACK
VS CODE
HTML
CSS
PHP
JAVASCRIPT

REFERENCE
GEEKSFORGEEKS
W3SCHOOLS
YOUTUBE
FREECODECAMP