PROJECT TITLE: FAMILY RELATIONSHIP

Description:

It is used to maintain a family database. It can also contain the names of your relatives and their relationship to the login ID (user). It can be used as an Aadhaar card. By using the user's father's name as the ID of his father, updates to the father's Aadhaar information can be easily reflected in the son's Aadhaar records. If any changes are made to the father's Aadhaar, these changes will automatically update the son's records. This system is very useful for tracking family generations and understanding how relatives are connected. Advanced features like face recognition can be used to verify if individuals belong to the same family generation. Over time, the family tree can develop into a large, complex network of families. Additionally, the government can collaborate with UIDAI to use fingerprints for catching criminals.

Characteristics:

- **Family Database Maintenance**

  - This system is designed to maintain a comprehensive family database.
  - It records the names of relatives and their relationships to the login ID (user).

- **Integration with Aadhaar Card**

  - The system can be integrated with the Aadhaar card, serving as an identity verification tool.
  - By linking the user's father's name to the ID of his father, it allows for easy updates to the son's Aadhaar records using the father's Aadhaar ID.
  - Any changes made to the father's Aadhaar (e.g., name change) will automatically update the son's Aadhaar records, ensuring consistency and accuracy.

- **Tracking Family Generations**

  - The system is highly useful for tracking and understanding family generations.
  - It helps users know how their relatives are connected to them within the family tree.

- **Face Recognition**

  - Advanced face recognition technology can be integrated to verify if individuals are part of the same family generation.
  - This ensures accurate identification and relationship tracking within the family database.

- **Development of Comprehensive Family Trees**

  - Over time, the system can develop into an extensive family tree, comprising numerous families.
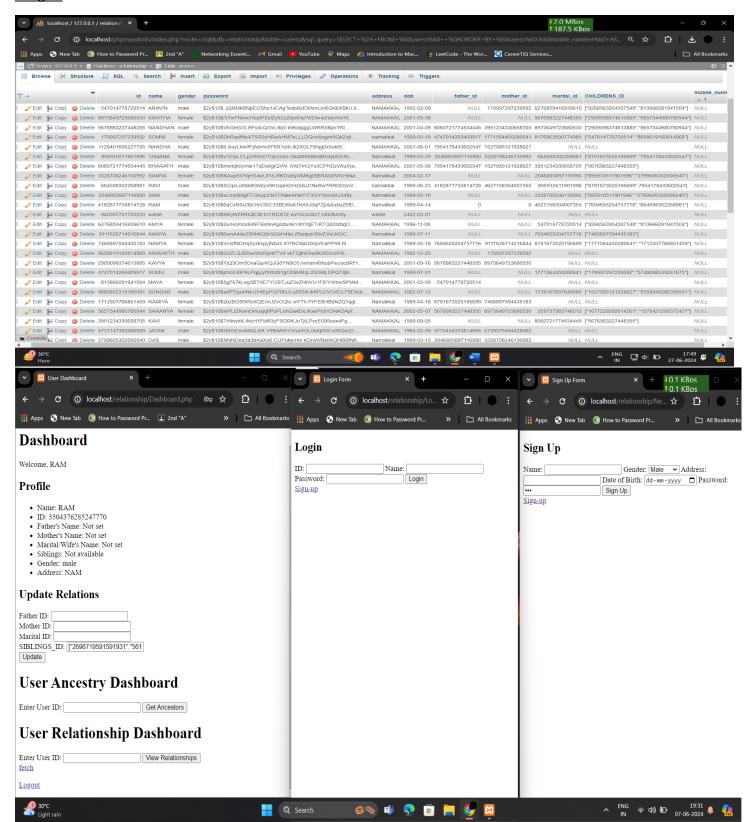 - This creates a large, interconnected network of family relationships.

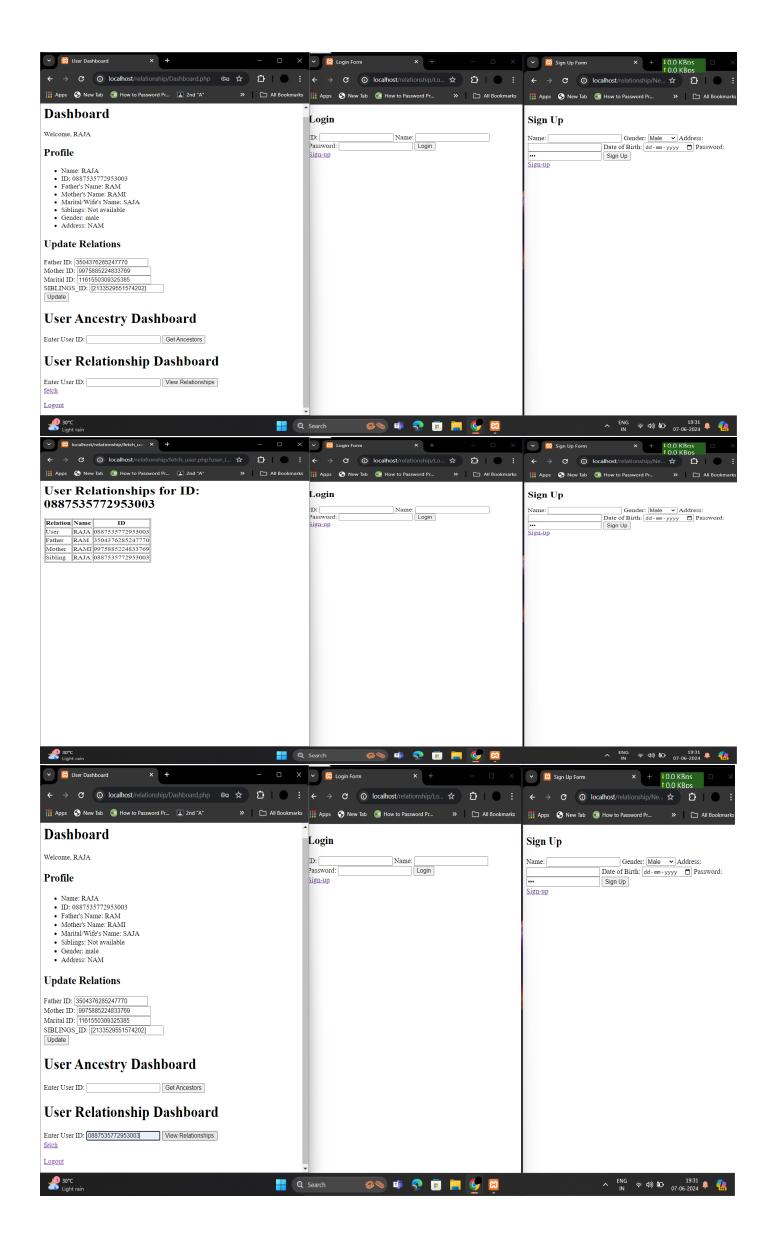- **Government Collaboration for Security**

- The government can collaborate with UIDAI (Unique Identification Authority of India) to enhance security measures.
- By integrating fingerprint data, the system can help in identifying and catching criminals, leveraging the extensive family database for forensic purposes.

Detials :

| id | name | gender | password | address | dob | father_id | mother_id | marital_id | CHILDRENS_ID | mobile_number |

Images:

Dashboard

Welcome, RAJA

Profile

- Name: RAJA
- ID: 0887535772953003
- Father's Name: RAM
- Mother's Name: RAMI
- Marital/Wife's Name: SAJA
- Siblings: Not available
- Gender: male
- Address: NAM

Update Relations

Father ID: 3504376285247770
Mother ID: 9975885224833769
Marital ID: 1161550309325385
SIBLINGS_ID: [2133529551574202]

Update

User Ancestry Dashboard

Enter User ID: [ ] Get Ancestors

User Relationship Dashboard

Enter User ID: [ ] View Relationships

fetch

Logout

Login

ID: [ ] Name: [ ]
Password: [ ] Login
Sign-up

Sign Up

Name: [ ] Gender: Male Address:
[ ] Date of Birth: dd-mm-yyyy Password:
...
Sign Up
Sign-up

User Relationships for ID: 0887535772953003

Relation	Name	ID
User	RAJA	0887535772953003
Father	RAM	3504376285247770
Mother	RAMI	9975885224833769
Sibling	RAJA	0887535772953003

Login

ID: [ ] Name: [ ]
Password: [ ] Login
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Sign Up

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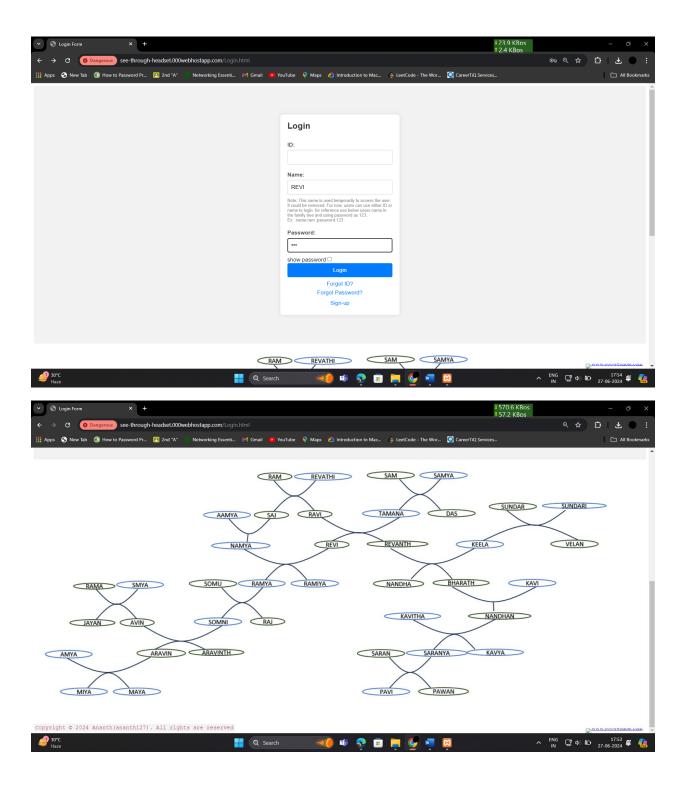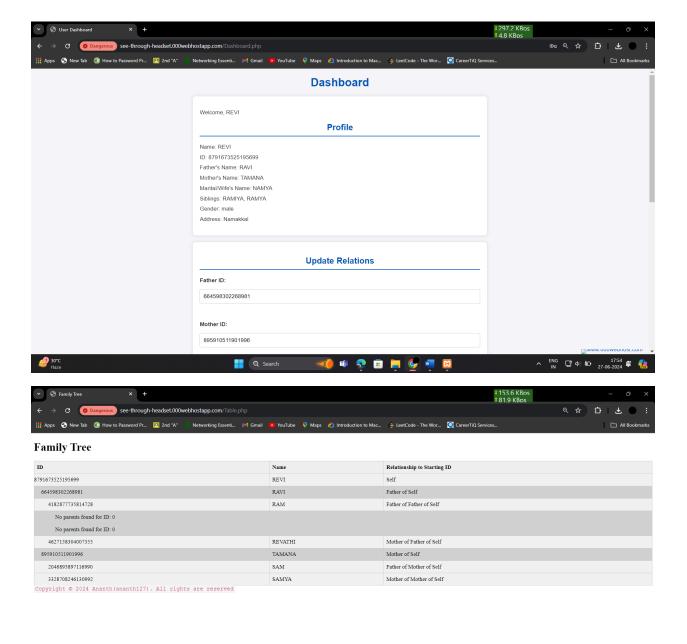[ ] Date of Birth: dd-mm-yyyy Password:
...
Sign Up
Sign-up

HOSTED LINK TO VISIT WEBSITE

URL : http://see-through-headset.000webhostapp.com/Login.html

Video :

https://drive.google.com/file/d/1CB1E--dizize75697bQ6Txmz_SgCX_yY/view?usp=sharing

LANGUAGES USED:

- **HTML**
- **CSS**
- **PHP**
- **SQL**

Status

This project is currently under active development. It is not ready for public use or distribution.

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Still continueing……………