ABSTRACT

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We present a robust online platform - Kulaabhooshanam - for child adoption in India. Through this, we aim to develop a seamless procedure for prospective parents seeking to adopt children, and a safe and anonymous system for those who wish to give up their biological children for adoption.

India has more than 30 million orphaned and abandoned children, of whom less than 370000 have made it to institutionalized care and only around 3500 are adopted annually. 11 million have been abandoned in public places like trains, toilets, garbage bins or in forests left to traffickers and to animals and large birds of prey despite the efforts of the legal system in place. One of the biggest factors that influence this trend is the social stigma attached to unwanted births and their abandonment that pushes biological parents to silently leave their children in inhospitable conditions. in Consensus of July 2022 names more than 30000 prospective parents who have been awaiting an adoption referral for a minimum of 2 years. The main reason for this social disparity is the extremely tedious process of application and verification for Adoption in India. Adoption in India is a legal affair authorized by the Central Adoption Resource Authority, Ministry of Women and Child Development, Government of India. Kulaabhooshanam portal has thus been developed for the Government of India to bridge this gap between the adoptive parents and their children while also providing a secure environment for unwanted children.

Functional features and the team member handling them:

Common features:
- Database: Extensive database to store all of the users' preferences and agency details. This further helps in easy retrieval. - Centralized server
- Updated information: The adoption agencies can update the information of in-house children viz.; those that are not eligible or eligible for adoption and those that have already been adopted.

Yogita:
- Verified Accounts: Thorough verification of users' credentials to establish the users' authenticity before they are authorized to avail the service.
- Give up for adoption: Anonymous interface to notify the nearest government adoption agency about a child found or being given up for adoption without disclosure of personal identity - in an attempt to solve one of the major problems, abandoning of children, as outlined in the abstract.
- Data Security: Ensure that none of the user's personal information is disclosed to anyone other than the concerned. Child information is also not disclosed to unauthorized entities. Privacy of both parent and child is respected.

Shreya:
- Matching: Ensures satisfactory matches between prospective parents and the child to ensure long-term success - a robust system to solve one of the major loopholes in the current system, involving long periods of delay and waiting, by ensuring fast application processing and consequential near immediate child mapping.
- Application form: Prospective parents can apply for adoption through an online application form for the same - an easy and hassle-free method of management and tracking application status.
- Testimonials: Success stories of previous adoptions displayed on the website with parental permission to encourage adoptions.

Suman Babu:
- Meticulously crafted profiles: Users can tailor their needs and preferences. They can outline their motivation for adoption.
- Customer support: Extended chat service to help users ease their adoption process - customers can anonymously state their queries and get instant answers to them while maintaining data integrity.