## Family Tree: A Computerized System for Visualizing and Managing Ancestral Lineage

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## **Abstract**

The traditional method of recording and tracking family lineage using handwritten books is not only tedious but also prone to errors and difficult to update. In this work, I am proposing a digital system for writing and managing family trees, named 'Family Tree'. It will help users create, collect, organize, visualize, and print their family trees using either a phone or computer. The system aims to assist users in identifying their ancestors, understanding relationships among family members, and accessing detailed information about their relatives with ease. By replacing manual processes with a computerized approach, the proposed system will make it faster and more convenient to explore family history.

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