## **Project: BLOODLINE**

Presentation Date: May 16, 2024

Team member/s: Castillo, Ramel P. Salo, Leo Rafael O. Tiongzon, Jose Gabriel R.

Feedbacks and recommendations.

# Family Tree

- Labeling of family type on the visualized family tree. If the user is the head, if the person is a son, daughter, etc, and their status (eg. dead).
- Identifier, same concept as mentioned above.
- Hide the error due to incomplete data to visualize the tree.

## Homepage

- Add gender identifier for the member to be added.

#### Search

- When clicking a searched person, an overview of the person's family tree can be popped up.

### Login

- Implementation of user verification, eg. email or sms verification to avoid identity theft.
- Hashing or encryption of password in the database.

#### Database

- Instead of using random generated IDs for parent and spouse ID, using the index number would be more easy when handling large data.

#### Other Features Recommended

- Account successor if the user/creator unfortunately passed away, someone should be able to handle the family tree.
- Archiving of the data instead of deleting.