Muajeh Lee - President

Gavin Unrue

Roman Anker

Esteban Hernandez

Cameron Smith

Designer Babies:

Babies with adjustable traits using CRISPR

## **Adverse effects** (Pre code of ethics):

- Super soldiers
- Power inequality ie super humans competing against regular humans
- -Designing humans to get countries ahead
- -Disease prevention

## **Immediate benefits**

-disease prevention by getting rid of hereditary diseases passed on from parents

## **Immediate detriments**

- Not accessible to everyone who needs it because of possible price
- -Large amounts of people opposed to the idea

## **Long term benefits**

- -super soldiers as long as they are on your side
- -replacing parents' dead child

# **Long term detriments**

- -babies may be designed to do specific tasks with a low enough intelligence that they don't try to rebel
- -super soldiers who are fighting against you

# **Code of Ethics**

- -Certification needed for both accessing service and offering it
- -identity of the edited baby will be anonymous
- -Application required which states the following
  - -Intended purpose
  - -Info about submitted DNA -ie disease risk//characteristics
- -Applications must be verified by a team of specialists including ethics department.
- -Sell to verified countries
- -Cannot be used for military applications.
- -Not responsible for any BYOB related consequences

**Applications** 

- -disease prevention
- -child replacement