

# ETERNITY Calculator Team F

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# Requirements gathering

- ▶ Team discussion
- ▶ Market research
- ▶ Interviews

# Personas

- ▶ 2 broad categories
  1. Mathematical users
  2. Casual users

# Mathematical user

# Casual user

# Interview summaries

- ▶ Simplicity
- ▶ Physical calculators → GUI could look like physical calculator
- ▶ Hot keys
- ▶ Simple functions (plus, minus, etc.)
- ▶ Portability
- ▶ Customizable (physical and software wise) → download functions
- ▶ Calculator will need to be **simple**, **customizable**, and **reliable**.

# Technologies

- ▶ Java
- ▶ GUI JavaFX
- ▶ Non-distributed
- ▶ JUnit testing

# Team organization

- ▶ Collaboration patterns
- ▶ Decision-making process
- ▶ Mutual support structure



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