Team Shining Sky

ARORA Community Mentor Portal

Team: Rosze Voronin, Skyler Hanson, Ashleea Holloway, Logan O'Donnell

Mentor: Felicity Escarzaga

Problem Area & Our Client
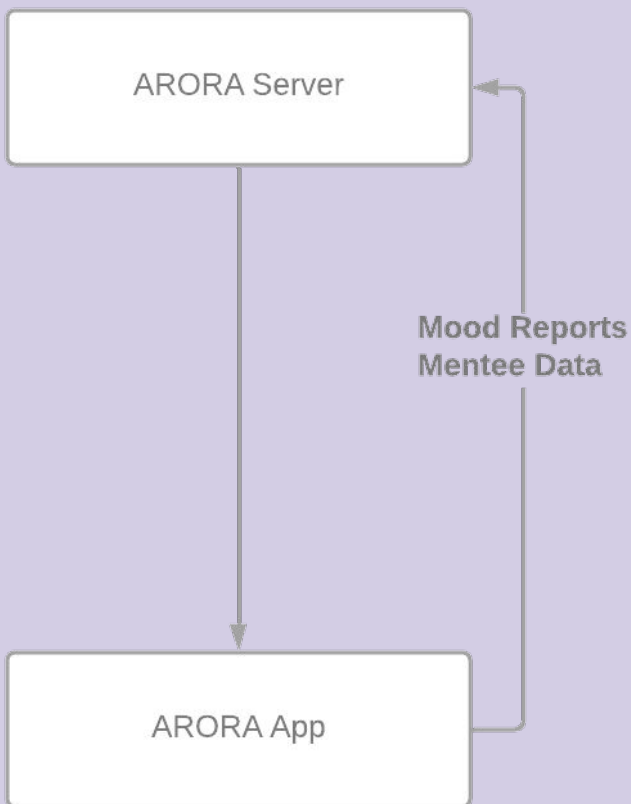
- Hopi Community

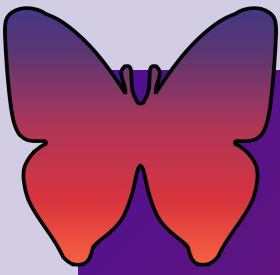- Lacking mental health resources

- Dr. Vigil-Hayes

- CANIS Lab

ARORA Project & Problem

- ► ARORA Youth Mental Health App

- ► ARORA Server

ARORA Server

**Mood Reports
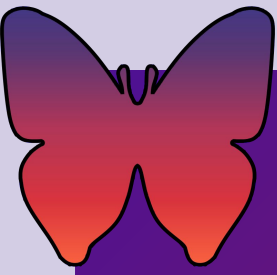Mentee Data**

ARORA App

- ► Lacking functionality

- ► Does not meet new needs of Hopi mentorship program

3

Solution Vision

- ARORA Mentorship App

- Mentorship Program userbase
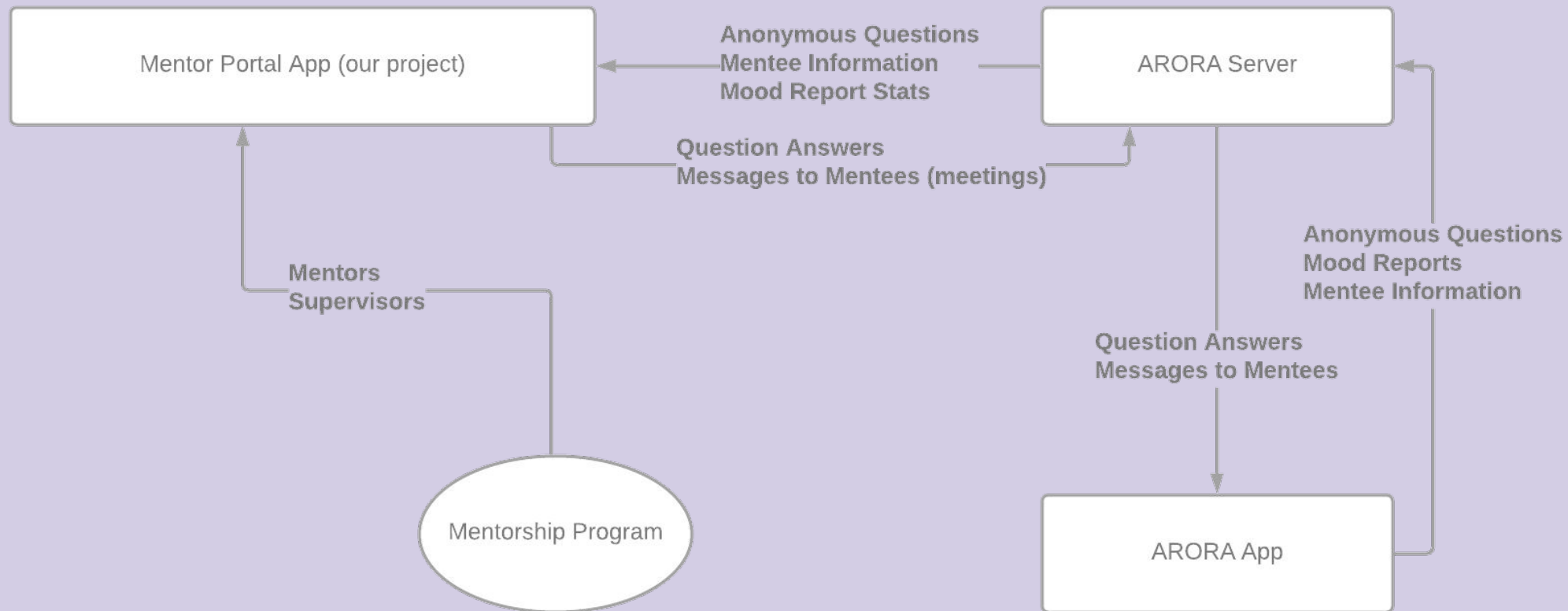
- Implements new features

Key Features

- Anonymous Question/Answer System

- Chat and Emailing

- Mentor/Mentee Meeting Scheduling

- Mood Report Display

- Mentor Authentication

ARORA Integration

- Connect Mentorship Program to ARORA

- Modules for Server and ARORA App

- Plans For Expansion

Mentor Portal App (our project)

**Anonymous Questions
Mentee Information
Mood Report Stats**

ARORA Server

**Question Answers
Messages to Mentees (meetings)**

**Mentors
Supervisors**

**Anonymous Questions
Mood Reports
Mentee Information**

**Question Answers
Messages to Mentees**

Mentorship Program

ARORA App

Requirements

- Functional

- Performance

- Environmental

Requirements Acquisition Process

- Developed feature list with client

- Converted features to requirements

- Cleared the generated requirements with client

Functional Requirements

- Setup/Login

- Chat

- Unanswered Questions

- Calendar

- Mood Reports
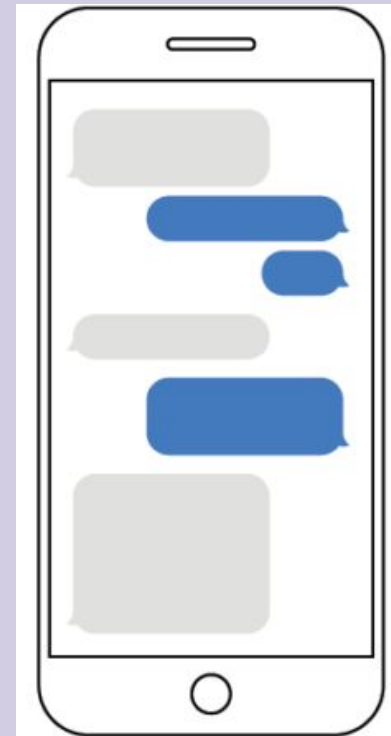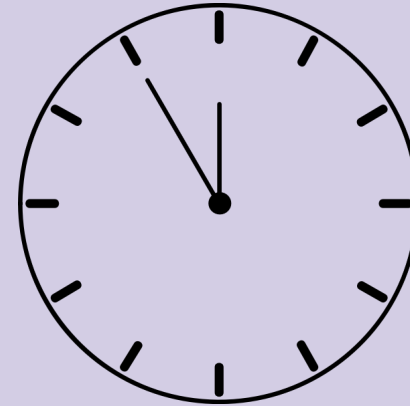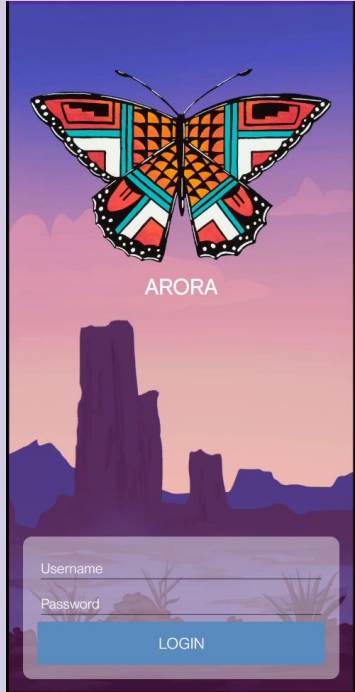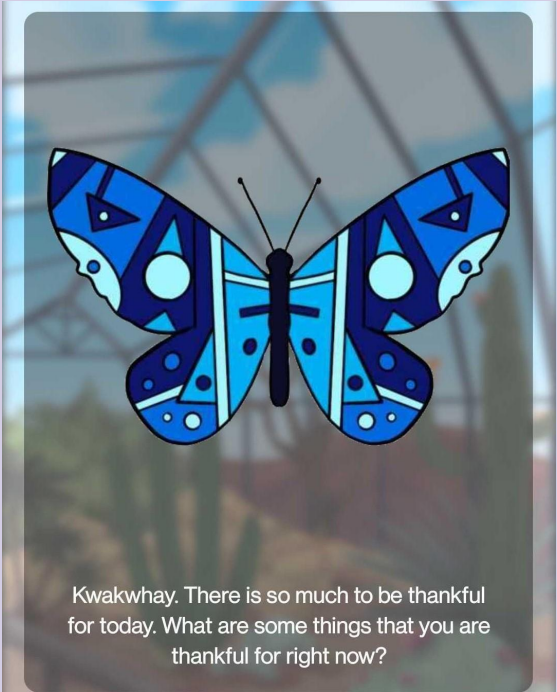
Performance Requirements

- Latency

- Server Inconsistencies
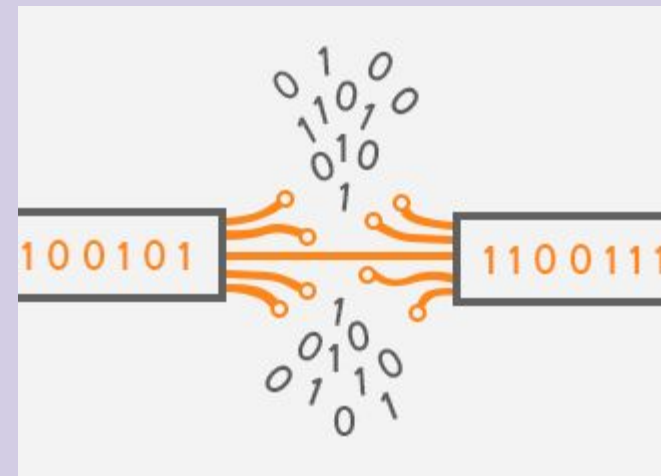
Environmental Requirements

- Color Palette

- Theme

- Assets

Kwakwhay. There is so much to be thankful for today. What are some things that you are thankful for right now?
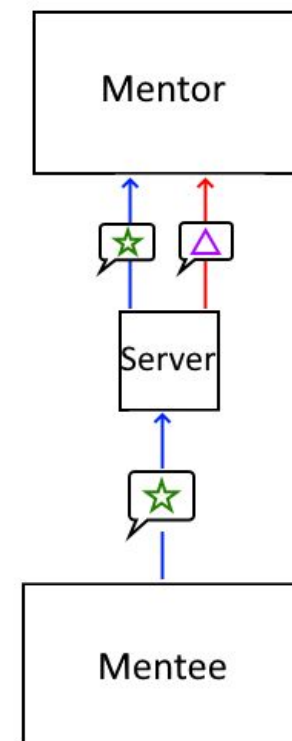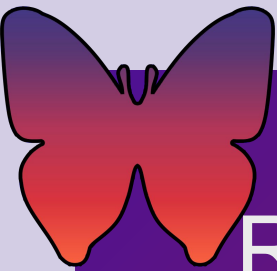
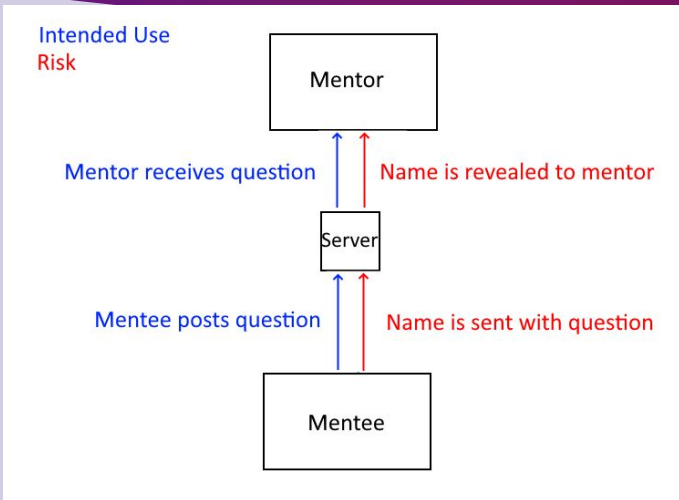ARORA

Username
Password

LOGIN

Risks - Inaccurate Data

- Incomplete or altered data sent to mentor
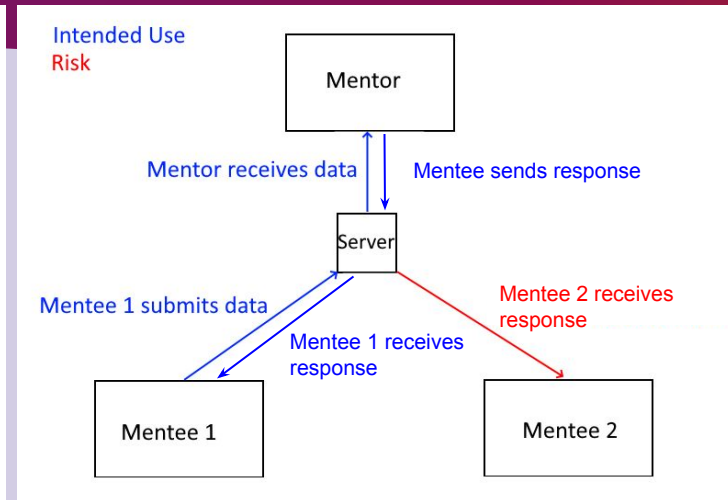- Mentee needs may not be met
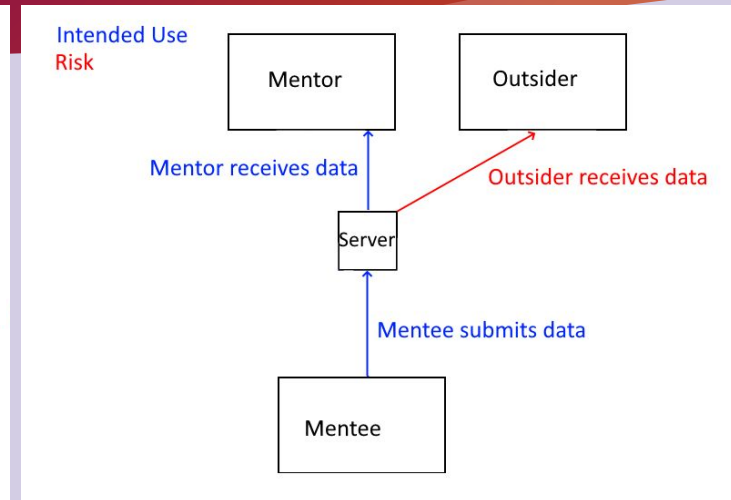

12

Risks - Leaks

Leak to Mentor

- Mentee anonymity violated

Leak to Mentee

- Data leaked to peer
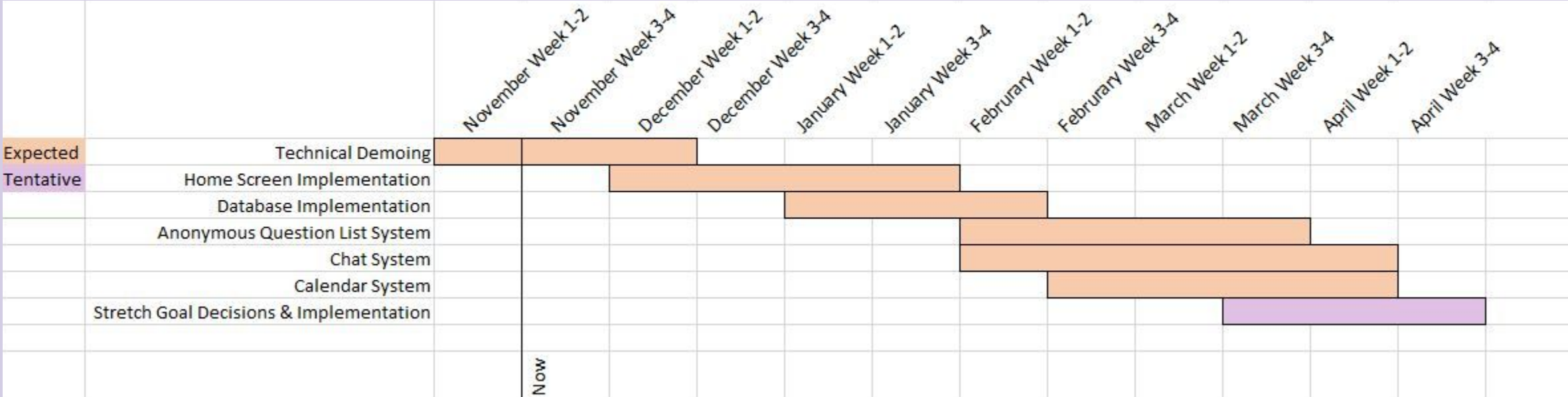- Even anonymous messages are dangerous

Leak to Outsider

- Unauthorized user creates a mentor account
- Mitigated through security measures

Project Plan

Conclusion