Team Shining Sky

ARORA Community Mentor Portal

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

Mentor: Felicity Escarzaga

The Big Picture

- Native Americans living in tribal communities face a lack of access to things like economic opportunity and good education.
- Youth in these communities have higher rates of suicide, substance abuse, depression, anxiety, etc.
- Behavioral/mental health resources are scarce in these communities and there is often stigma where they do exist.
- Our client aims to address this with the ARORA app, starting on a small scale with the Hopi.

Our Client





www.canis-lab.com

- Dr. Vigil-Hayes and her research lab, CANIS lab.
- CANIS lab focuses on network analysis and community-focused system design.
- The ARORA app seeks to provide positive mental health focused activities for Native American youth.

Our Role

What We're Developing:

- A mobile app to bridge the existing ARORA project with a new mentorship program.
- Core feature is the ability for ARORA users to ask anonymous questions to mentors.
- Mentors will also be able to interact with non-anonymous mentees.

Why We're Developing:

- While beta testing the ARORA app, users asked if it could be integrated with the mentorship program project.
- Enhancing the ARORA project allows for both it and the mentorship program to be more useful in tandem.
- Our app will be a useful blueprint for when the ARORA project expands, allowing integration with existing mentorship programs.

Development Plan



We plan to:

- Improve our feature diagram as we progress to keep track of requirements and details.
- React Native, REST,
 Django, modules for the server and other app.
- Stay in touch with the rest of CANIS lab in order to properly integrate our project into the ARORA project.

Team Shining Sky ARORA Community Mentor Portal

Creating an app with Dr. Vigil-Hayes and the CANIS lab to bridge the Hopi peer mentorship program with the ARORA project and aid in making mental health resources available to the Hopi community and to other Native American communities in the future.

Thanks for listening!