



Team CareerNet

THE TEAM



RAN LI

Role : Release Manager

CARTER TAYLOR

Role: Team Lead, Customer Communicator

MCKENZIE CLARK

Role: Architect

CARMEN MONTALVO

Role: Recorder

CS Faculty Mentor:
Han Peng

Big Picture



**José R. Díaz
Aquino**



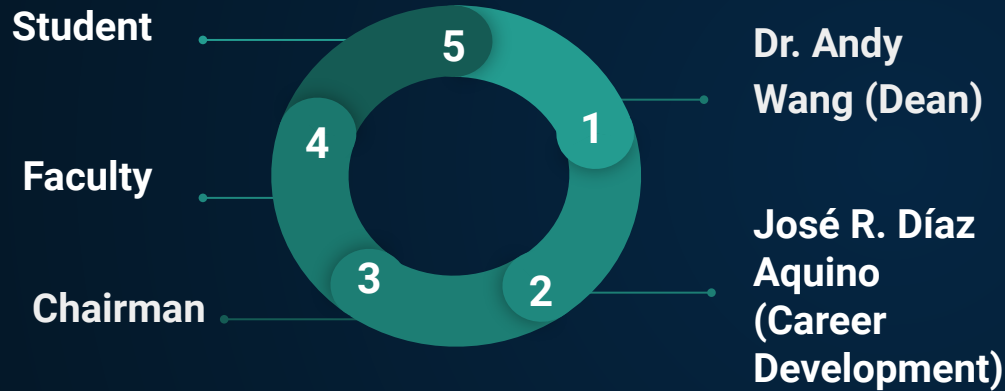
Dr. Andy Wang

Mr. José R. Díaz Aquino, Program Director, CEIAS Career Development

Dr. Andy Wang, Dean and Professor College of Engineering, Informatics, and Applied Sciences

Goal: By 2026 all students have external learning (working on something related to major outside curriculum w/ examples)

Problem:



- Not enough students are gaining degree specific experience before graduation
- There is a disconnect between available resources
- Students don't have time for career development

Solution?



DATA RETRIEVAL

Data Retrieval, normalization, and storing

- LinkedIn, Handshake API
- Custom Surveys
- Python
- MySQL



SECURE LOGIN

A secure login verification with user groups

- Node JS
- Passport JS
- Nau CAS



DATA VISUALIZATION

Easily filtered data graphs for users to examine

- CSS
- Charts.JS



ACCESSIBILITY

Easy user interface to find information at glance

- Handlebars JS
- CSS

Plan for Development

Requirements Refinement:

- Scheduled weekly meetings with clients
- Specify and update requirements weekly

Technical Investigation:

- Gaining access to LinkedIn and Handshake API
- Implementing NAU CAS (Central Authentication Service) Login
- Creating a modular system that allows flexibility in selecting and updating information



In Summary



The Big Picture



The Problem

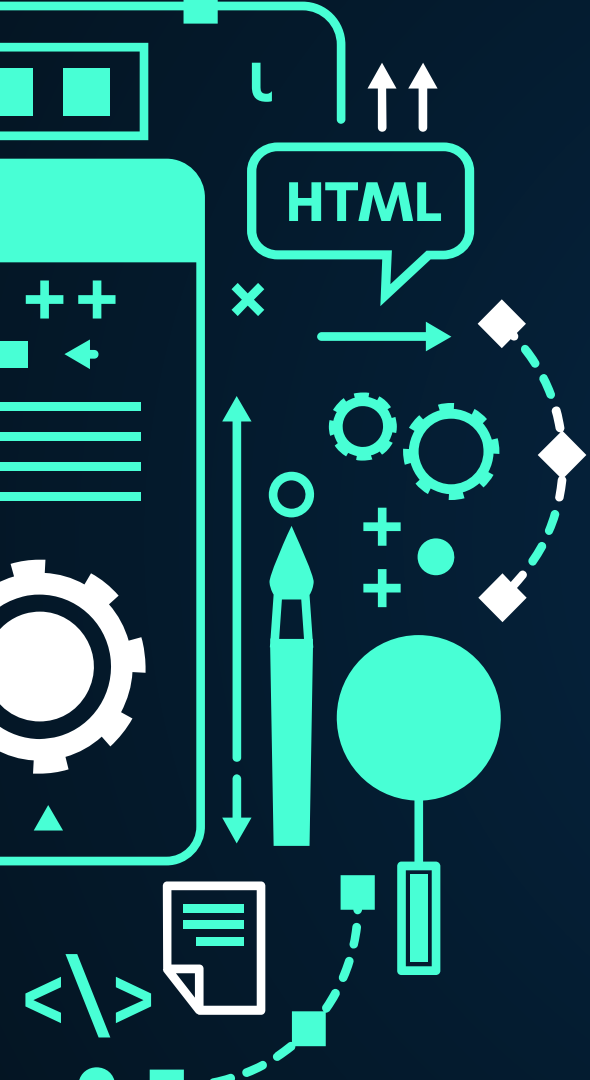


The Solution



Future Development





THANKS!

Does anyone have any questions?