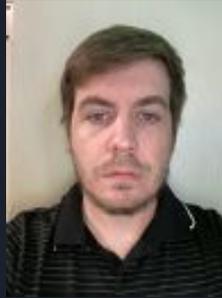# Team:
Whats Up Doc

Team Intro

- Adam Larson (Team Lead)

- Brandon Shaffer

- Eddie Lipan

Mentors and CS Faculty Mentor:

- Tom and Ani

- Dr. Michael Leverington

C&I Doctoral Tracking Tool

- "Acquisition of Knowledge" Three-Step Process:

  1. Take exam

  2. Turn exam in

  3. Receive grade/feedback

- What if you were deprived of this process throughout your
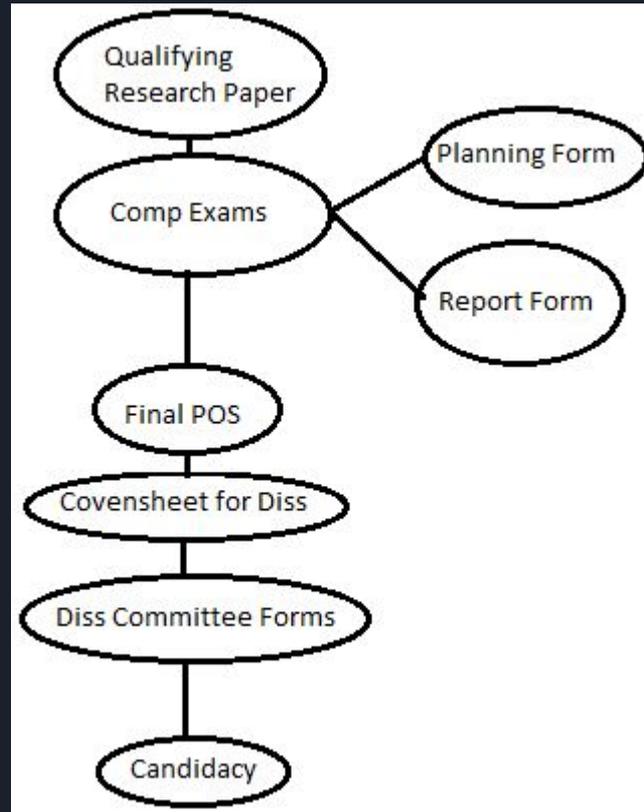
  journey in receiving a Ph.D.?

Client

- Gretchen McAllister, Ph.D.
  - NAU College of Education
  - Coordinator C & I Ph.D. Program

Milestones

System Deficiencies

- Milestone tracking is controlled at a single point

  - Single computer with documents in files

  - Single person as point of contact

- Lack of Communication of Progress

  - Complex requirements for obtaining doctorate

  - Lack of progress updates

Proposed Solution

- Web App

    - Website that displays student information regarding milestone completion

    - Authentication for limiting access to information

    - Service Connections

    - Database

Development

- Refinement

  - Weekly discussions with the client regarding aesthetics and functionality

  - Weekly team review

- Technical Investigation

  - REACT

  - Google OAuth

  - Spring

Closing

- In summation, we are Team What's Up Doc and we will be working to create an intuitive, local, College of Education web-app for our client **Dr. Gretchen McAllister, the Coordinator of the C&I Doctoral Program**, which will encourage, report and track the milestones of graduate students up until Ph.D. candidacy.