

# PROJECT PROPOSAL SD 251: *PIAZZA DIRECTORY PROGRAM*

**Purpose:** Allow students to find answers to questions asked by previous software design students who took the course

**Motivation:** Encourage the use of piazza for asking coding questions and allowing students timely answers to easier questions.

**Features:**

- A comprehensive directory filled with past questions from piazza which updates depending with new posts pending teacher approval.
- Ability to sort the directory based on keyword searches like HW21 or Homework 21.
- Ability for teacher to refer students to particularly useful posts they found in the directory and repost them to piazza
- Further development could use both Software and Hardware Design posts.