Student Engagement and Retention Tool

The Dream Team

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Refresh on Tudr

- Tudr is known for creating the Tudr app

- Wesley Crouch is the CEO of the company and our contact with the company
  - Ball State Grad

Our Project

- Dashboard

- Chat Bot
    - Answer questions asked by students
    - Pull professor info or course info

- Pull Student information
    - Schedule

- Pull Professor Info
    - Classes, Office Number, Office Hours

First Iteration Features

- Simple chatbot that can answer professor provided questions with exact matching from user input
- Simple Website Forms
    - Login Page
        - Login as a student or professor
    - Student Page
        - Access to chatbot and adding course to your schedule
    - Professor Page
        - Add question answer to chatbot and add course
- A MySQL Database that collects the login info, and the course info, and gets answers for chatbot questions

Iteration 2 Plan

- New & Modified Features:

  - Dedicated Syllabus Input Page

  - Newly designed UI

  - Switching to FireBase from MySQL

  - Switching website host

  - More chatbot parameters

Iteration 2 Features

- Reworked chatbot parameters for answering pre-selected syllabus questions about a class
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Team Learning Background