Project Overview

Automated 104R

Capstone Research Project

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The concept of this project is to take the 104R form that is required to be filled out by most students participating in ROTC to plan out their academic career and make it an automatic form that fills itself out as classes are taken and planned to take.

The why of this is as students take classes, fail classes, and plan out their future classes, the 104R form constantly changes throughout a student’s career. A 104R form that is filled out automatically and reflects the changes in a student’s academic career would be beneficial to represent a student’s classes accurately and quickly.

The goal is to improve the ease of access to this form and make it a more readily used form to help students plan and understand their schedule. As well as to have an already filled out form in which academic advisors and ROTC instructors can easily view and access to ensure the gradational requirements of their students.

Functional Requirements

* Website domain/ access
* Login screen with password
* Main menu
  + Buttons to move around and access different options, settings, and data management.
* A share button/code
  + Allow instructors to view/ print the document
* Auto 104R
  + Able to manipulate
    - Add/drop classes
    - Add grades
    - (GPA calculator?)
    - Credit Hours