**The plan should consist of every PHP or HTML page you plan to create, with the following information:**

* **The file name (example: new\_project.php)**
* **A one-line description of how the page functions in your application (example: This page provides the interface for the user to fill in all the information for a new project)**
* **What POST or GET variables will it check for upon loading (give these a name, since your team members will need to know what variables to set before loading your new\_project.php page)? What are the types of these variables? (Note: There may also be cookies and session variables, but you can modify your plan to include these later.)**
* **Which team member has primary responsibility for creating the page?**
* **Which team member has primary responsibility for testing the page? (This could be the same team member or someone else on the team. In general, I think it's better to let someone else test it.)**
* **Are there any dependencies? For example, if you reach new\_project.php from index.php, then you should probably write index.php first.**
* **What is your target date for having the PHP page operational?**

PAGES:

Login

* Matt Ko, creator
* Courtney Gibson, tester
* login.php
* This page provides a way for a user to login, whether they are a student, instructor, or employee, to view, update, or add information to the ACME proctoring center database.
* POST/GET
  + Post user email and password
  + Get user id and password
* Target Date: 11/20/19

Student Homepage

* Matt Ko, creator
* Xinping, tester
* student\_home.php
* This page provides a student with information on upcoming testing reservations they are signed up for and allows them to see a history of previous tests they have taken in the proctoring center.
* POST/GET
  + Get student id variable (int) passed from login page.
  + Get the date for the day
  + Get views for student
* Dependency: login.php
* Target Date: 11/22/19

Instructor Homepage

* Insturctor\_home.php
* This page provides the Instructors up to date, and an archived historical, schedule of students they have registered to take a test at the proctoring center.
* POST / GET
  + Get instructor id
  + Get date for the day
  + Get views for the instructor’s students scheduled tests
* Creator: Courtney Gibson
* Tester: Matthew Ko
* Dependencies: login.php
* Target Date: 11/22/19

Register form

* register\_form.php
* This form takes lets instructors and employees enter data to register a student to take a test at the proctoring center.
* POST / GET
  + Get instructor or employee id
  + Post student id
  + Post data entered into form
* Creator: Courtney Gibson
* Tester: Xinping Huang
* Dependencies: Instructor\_home.php, employee\_home.php
* Target Date: 11/22/19

Edit Form

* edit\_form.php
* This form takes lets instructors and employees edit data for a student that has been registered to take a test at the proctoring center.
* POST / GET
  + Get instructor or employee id
  + Post student id
  + Post data entered into form
* Creator: Courtney Gibson
* Tester: Matthew Ko
* Dependencies: Instructor\_home.php, employee\_home.php
* Target Date: 11/22/19

Employee Homepage

* Xinping Huang
* employee\_home.php
* The page provides certain days’ schedules of students that they need to proctor for that day.
* POST/GET:

1. GET employee id
2. POST specific day’s schedule

* Tester: Courtney Gibson
* Dependency: login.php
* Target Date: 11/22/19

Report

* Xinping Huang
* Employee\_report.php
* Employees can use this page to create a report from different aspects for data analysis.
* Tester: Matthew Ko
* POST/GET:

1. GET information of the report the employees want to create
2. POST the report for the employees.

* Dependency: employee\_home.php
* Target Date: 11/22/19

Shifts

* Matt Ko, creator
* Courtney Gibson, tester
* shifts.php
* This page provides a view that employees use to see their and other employee’s shifts for a certain period of time.
* POST/GET
  + Get employee id from employee\_home.php
  + Get current date
  + Get view from shifts
* Dependency: employee\_home.php
* Target Date: 11/24/19