**LIST OF ALL FILES WITH THEIR DESCRIPTION**

**HTML Files**

1. AdminCreateCourse.html
   * Admin HTML page with a form to create a new course
2. AdminCreateSection.html
   * Admin HTML page with a form to create a new section for an existing course
3. AdminHome.html
   * Admin home page with all buttons to link each functionality page such as creating courses etc..
4. AdminProposeChoice.html
   * Admin HTML page with a form to propose a new course with two sections to a professor, and provides a choice for the two different sections
5. AssignInstructor.html
   * Admin HTML page to assign an instructor to teach an existing section for an existing course
6. Calendar.html
   * Non-logged in HTML page displaying the general academic calendar
7. CourseRegistrationSearch.html
   * Student HTML Page with forms to search for available courses for registration
8. CreateAdmin.html
   * Admin HTML page with a form to create a new administrator account
9. CreateDepartment.html
   * Admin HTML page with a form to create a new department
10. CreateInstructor.html
    * Admin HTML page with a form to create a new instructor full profile and account
11. Homepage.html
    * Non-logged in HTML page which is the homepage of the website with buttons for logging in and registering, as well as general schoolwide course search
12. InstructorChoice.html
    * Instructor HTML page displaying the proposed sections to choose from and allows a choice of section to be made
13. InstructorCourses.html
    * Instructor HTML page displaying the course/sections taught by the instructor and allows for viewing students in each section
14. InstructorCreateCourse.html
    * Instructor HTML page with a form to create a new course
15. InstructorCreateSection.html
    * Instructor HTML page with a form to create a new section for an existing course
16. InstructorHome.html
    * Instructor home page displaying the instructor profile information with all buttons to link each functionality page such as viewing courses etc..
17. Logins.html
    * HTML page with options to log in as student, instructor, or admin
18. Register.html
    * HTML page with option to create a full profile as a student
19. SearchByDepartment.html
    * Non-logged HTML page which displays all courses based on a department search
20. SearchByInstructor.html
    * Non-logged HTML page which displays all courses based on a instructor name search
21. SearchByName.html
    * Non-logged HTML page which displays all courses based on a course name search
22. StudentCalendar.html
    * Student HTML page which displays the school calendar
23. StudentCourses.html
    * Student HTML page which displays all the course a student has taken and is taking, while also allowing for course rating updates
24. StudentHome.html
    * Student home page displaying the student profile information with all buttons to link each functionality page such as viewing courses and course registration etc..
25. StudentSearchCourseName.html
    * Student HTML page which displays only available for registration courses based on a course name search
26. StudentSearchDepartment.html
    * Student HTML page which displays only available for registration courses based on a department search
27. StudentSearchInstructor.html
    * Student HTML page which displays only available for registration courses based on an instructor name search
28. StudentsInCourse.html
    * Instructor HTML page displaying all the students along with their information for a specific section (Allows for updating student grades)

**Python Flask Files**

Init.py

* Full Python Flask website file for the course registration website which includes all of the Python Flask functions and code for the implementation of the features and use cases

**SQL Files**

Tandon.sql

* Full MySQL file for the database creation (tables and views) with all entities, attributes, and relationships, as well as the base values included in the database of the website