Prometheus stands for "Fore thinker" as in Greek mythology.

It is a Course Management platform with the help of which both student and teacher can easily access and manage their homework. It is one of the solutions that can utilized to tackle the problem of our conventional educational system. Students always struggle in planning of their homework, they cannot prioritize the homework as all of the work is not properly managed at a single place. Prometheus does the exact same work for you, it stores and organizes all your homework so that you can plan accordingly. As for teachers, teachers don’t have enough time to interact with their students and check or review their homework. Thus a teacher can easily login through Prometheus and check what the progress of their students is.

The goal of this application is to help the teachers to a lot the homework to the respective students without any time bounded condition and help students to plan their homework effectively.

It is designed with the help of WPF .NEt and the database is maintained on SQL server.

With the help of this application a student can -

# Enroll himself for a particular course.

# Register and view the homework of that specific course.

# Manage and plan the homework as he seems feasible.

The teacher can -

# Schedule homework assignments for courses they teach.

# View all homework assignments for their students.

# But he is forbid to view planning of homework of his students.

Aside from teacher and student, one of the teacher will be assigned as Admin who can -

# Manage the application i.e adding Teachers, students and courses to database

#Also he can Search teachers, students and courses from the database.

Basically these are the roles of each of the users of Prometheus. Some of the condition or restriction of the application is that ONLY teachers can be administrators (and an administrator is always a teacher).

Apart from that the teacher specifies the start date and deadline of the course and homework according to which the student has to plan his homework and submit accordingly.