This web application can perform as a study guide to better your planning It can also serve as a time management tool .Therefore you can plan every single min, hour ,day or year ahead of time for example maybe you are a part time YouTube. You create content on a daily routine .So what you can do is use the app calculate the self-study hours u need for this week. This way u can maybe finish your self-study. Then start with your YouTube content

Using C sharp coding to create time management that fulfils the following requirements. The user must be able to add multiple modules for the semester. The following data must be stored for each module. The Code, for example, PROG6212, Name, for example, Programming 2B, Number of credits, for example, 15, Class hours per week, for example, 5. The user must be able to enter the number of weeks in the semester. The user must be able to enter a start date for the first week of the semester. The software shall display a list of the modules with the number of hours of self-study that is required for each module per week. The number shall be calculated as follows (self-study hours per week=number of credits × 10number of weeks − class hours per week). The user must be able to record the number of hours that they spend working on a specific module on a certain date. The software shall display how many hours of self-study remains for each module for the current week. This should be calculated based on the number of hours already recorded on days during the current week. The software shall not persist the user data between runs. The data shall only be stored in memory while the software is running.

Non-functional requirements: This application consist of internationally acceptable coding standards. Include comprehensive comments explaining variable names, methods, and the logic of programming code. Use of Language Integrated Query (LINQ) to manipulate the data. It also has a custom class library that contains the classes related to the data and calculations.

The software persist the data in a SQL database. The user shall be able to register with a username and password. The software will store only the hash of the password in the database. The user shall be able to log into the software with their username and password. The user will only be able to see their own data and never that of other users. The software will display in the format of a graph over time the number of hours spent on a module per week. The ideal calculated number of hours should also be displayed on the graph. Regardless of database access technology, the application should use multi-threading to ensure that the user interface never becomes unresponsive while retrieving or storing information

Do people have privacy? Good question .Because you want nobody to change your schedule but you. User must use username and password to login and when user don't have an account user can register a new account and when login there is also a logout button for the user to continue with web application when user needs it.

Reference

Vcconnect.2021.Programming.POE

Tanenbaum.2003.Computer Networks.4th.PTR