Web Search and Rationale

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## Keywords

Time management, software solution, user-friendly, global audience, educational institutions, user satisfaction, C#, JS, HTML, CSS, ASP.NET, MVC, SQL Server Management Studio.

## Abstract

In response to the growing need for effective time management among students in educational institutions, we have developed a comprehensive software solution. Recognizing the challenges faced by students in organizing academic tasks, our approach involves creating a user-friendly system that integrates secure authentication, calendar features, and note-taking capabilities. Critical success factors include effective team collaboration, user satisfaction, adherence to project timelines, and the successful implementation of specified features. . It was decided to create a desktop web application that includes C#, JS, HTML, CSS, ASP.NET, MVC, and SQL Server Management Studio.

## Business/Technological Purpose

The project's primary objective is to develop a software solution addressing the time management needs of individuals, with a specific focus on students in educational institutions. The system encompasses features such as secure user authentication, efficient content organization through folder creation, a visually appealing calendar, and note-taking capabilities. The intended audience includes educational institutions, companies, and individuals, highlighting the project's versatility.

## Our Contribution

The strengths of our system lie in its comprehensive approach to time management, incorporating features such as secure user authentication, intuitive folder creation, a visually engaging calendar, and efficient note-taking. The system's global applicability for educational institutions, companies, and individuals enhances its versatility. The technical prowess of the team, utilizing C#, JS, HTML, CSS, ASP.NET, MVC, and SQL Server Management Studio, ensures a reliable and user-friendly software solution*.*

## Market Analysis

### Competitors

Competing with other time management tools, our project distinguishes itself by offering a more efficient solution with features tailored for students and professionals alike. The global target audience, including educational institutions and companies, positions the project as a versatile and widely applicable solution. The system's user-friendly interface and robust technical architecture contribute to its competitiveness in the market*.*

### Pricing

*Future Application Pricing:*Considering the project's focus on user satisfaction, it can be inferred that the pricing strategy will be competitive and aligned with the value delivered to educational institutions, companies, and individual users. Upon making a name for the application we hope more shools and institutions will be interested in our application, and from there on we can discuss the price on using our application. Additionally customization cost would also be included as users can customized theirs using future features.  
  
*Project Creation Pricing:*

Nothing was spent upon creating this application.

## Conclusion

*Business/Technological Purpose:* Develop a versatile software solution for time management, targeting students, educational institutions, companies, and individuals.

*Our Contribution:* Comprehensive features, global applicability, and a robust technical stack (C#, JS, HTML, CSS, ASP.NET, MVC, SQL Server Management Studio).

*Market Analysis Competitors:* Competing with other time management tools, our project stands out with its global focus and user-friendly design.

## References:

[1] Iyinolakan, W. (n.d.). *Conestoga College Computer Programming Institution*. Conestoga College. https://www.conestogac.on.ca/