DESIGN AND IMPLEMENTATION SCHOLARSHIP CALENDAR AND APPLICATION REMINDER DESKTOP BASED SOFTWARE

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ABSTRACT

Current institutions and educational institutions provide many scholarship programs to advance education for the children of the nation. It is necessary to have a medium to distribute and inform the public about the scholarship information. Through this thesis, the author tries to make a calendar and reminder scholarship application which will help users to learn and remember the due date scholarship applications for registration and scholarship announcements with features list of scholarships, fellowships time reminder alarm, and calendar scholarship, so with this software very much information about the program can be accommodated well to the user.

The software development begins with the study of literature and analysis of similar software. Analysis results are used for designing the software, and implement software based on the design of the software using the C# programming language and the SQL Server CE database system. Later trials conducted by testing some of the features that have been made. The method used is software development Prototyping with excellence in craftsmanship and quality specification of user needs.
The benefit of this application is to help users remember about gathering information with the help of scholarship notification. With the hope of results of this thesis is scholarship calendar and reminders application in the form of desktop software that can run on the Windows operating system.

**Key Words:** Scholarship, Reminder, Calendar, Desktop Software, Prototyping