Abstract

Over the past 10 years there has been many Tax software developed by software houses specifically customized to meet their client’s needs (Tax Consultants). However none of them has really answered the need for a system which is user friendly, multi-users, and secure. From our research most of the Tax Software developed in Indonesia has usually abandoned the Graphical User Interaction (GUI) layout. The layout of the buttons, menus, and input boxes are not well organized and can be confusing for new user. Second, although some of the new Tax Software developed already support multi-users capability, most of them still do not support it or only have partial support. Third, most of the Tax Software are developed using an old and traditional programming language such as DBASE, FORTRAN, DELPHI, and C. These old programming languages usually suffer from attack such as “buffer overflow” attack.

From our thesis, we have built a Tax Software application using Visual Studio.Net. By using this new .net technology, problems which occur in old programming languages can be easily solved and developed. The keyword Visual in Visual Studio.Net is