

Abstract

Now, software development in industrializing software development era. This industrialization is achieved by creating software more productive and predictable at the same time. So we can keep the quality of software.

By using software factory, developers can develop and maintain the smart client application easily. Because by software factory, shell, business logic, dan infrastructure independently developed but integrated. So, creating software more productive and predictable.

The main goal of this final project is to measure the maintainability of smart client application with software factory. Specifically we use smart client software factory(SCSF). The solution is the solution template that provided by SCSF it self.

Key Words : *software factory, Smart Client Software Factory, maintainability , smart client , solution template*