Abstract

The use of technology in the field of administration is a very necessary thing. One of them is the civil service system in the Department of Information Engineering Institut Teknologi Sepuluh Nopember Surabaya. Governance system of personnel administration for the non-base salary is still performed manually. Such as assessment and calculation of the value of KPI (Key Performance Indicators) of a person based on a few parameters.

In this final project was built following Administration Information System will be called SITU that developed to computerize the system of governance of Informatics ITS staff, using the concept of the application of existing features on the Windows Workflow Foundation with BootMetro display. BootMetro has a good interface structure, as well as the features of Windows Workflow Foundation that can easily modify the flow of business processes, so if one day SITU application requires a change in business processes can be understood by reading the flow of the workflow diagram. SITU can create a questionnaire each employee per month and scrambles filler questionnaires through the system, so Kasubbag not interfere in the determination of voter questionnaires partner employees.
With this information system is expected to help the employee Informatics especially the administration to carry out all its activities in the reporting and recording of administrative reports to improve employee performance. And also to improve the reporting of personnel information systems.

Keyword: ASP.NET, final project administration system, MVC, SITU, Windows Workflow Foundation.