

ABSTRACT

Project Monitoring is part of project management. Project Monitoring did to know project development progress. Project development progress could be different from defined project schedule very often. Some case of differential project development progress with defined project schedule are : project date at complete, critical path and project cost to complete. By doing project monitoring, differential project development progress with defined project schedule can be to know.

While project monitoring did, data manage and computation process will happen very often. That project monitoring could be hardly done to project that has much data. Because of that case, a tool that can make it easily needed by project monitoring.

Application of Project Monitoring is a tool for project monitoring. This application develop to make data manage and computation process in project monitoring can be did easier. Functions of this application are : to make network planning, to calculate date at project complete, to calculate forecast cost, and to analisys work performance. This aplication develop pursuant to an analysis and structured desain with sequence linear model. Used tools for application development are, Borland Delphi 6.0 for language programming coding and Adobe Photoshop 6.0 for interface picture builder.

Kata kunci : Management, Monitoring, Project, critical path, Application, Computation, sequence linear.