

EXECUTIVE SUMMARY

TIME MANAGEMENT ANALYSIS WITH DIAGRAMS NETWORK PLANNING USING THE CPM METHOD IN THE PROJECT SPORTHALL-UIB

ANNISA RIZKY F
NPM : 1611049

Time management part of project management is a science that regulates personal and managerial skills that predict goals to be achieved through the elements in it. In time management there is one method, the method used is the Network Planning method. Network planning is a project diagram used to plan scheduling for the division of time in project activities to oversee project activities that are usually applied to large projects.

In the Network planning method there is the CPM method. CPM method serves to describe the project in the form of a network to monitor the workflow on the project. This method consists of two channels, namely the Forward and Backward grooves. This flow serves to count the number of critical paths in the project where the Forward flow functions to calculate the project forward flow and Backward flow functions to calculate the project backward flow. The results of this forward calculation are chosen from the highest work result which is 74 weeks and the result of this backward flow calculation is 0.

Keywords: Analysis, Network Planning, CPM, Time Management