

PREFACE

Alhamdulillah, with full of heart author delivers the highest gratitude to Allah SWT that give me courage every time he gets tired and gives me peace every time, he gets stressed. Thanks to Allah SWT with his grace make the author move to finish this research. Without him, we are all nothing. In this research titled “DESIGN WORK AND WORKER SCHEDULING USING CRITICAL PATH METHOD AND RESOURCE LEVELLING AT CONSTRUCTION PROJECT PT CAHAYA AMAL TAQWA” in the process author got many lessons to learn to keep himself always eager to learn and adapt. In every process, there are always some obstacles that exist. Fortunately, the author is not alone.

There are a lot of people that help and support him as technically and mentally to finish this research. Therefore, it is appropriate for the author to respectfully thank them and pray that Allah will give them the best reward, they are:

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3. All lectures in the School of Industrial Engineering
4. Family and closest friend of the author
5. All cups of coffee that the author’s productivity along the work

Finally, the author realizes that nothing is perfect, and the writer still makes mistakes in preparing the research. Therefore, the author apologizes profusely for the mistakes made by the author.

The author hopes this research can be useful for readers and can be used as a reference for development in a better direction. Truth comes from God and error comes from the author. May Allah SWT always bestow His Grace and Ridho on all of us.