PROJECT REPORT
SIMPLE PREDICTION of HOME ELECTRICITY CONSUMPTION

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APPROVAL AND RATIFICATION PAGE

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SIMPLE PREDICTION of HOME ELECTRICITY CONSUMPTION

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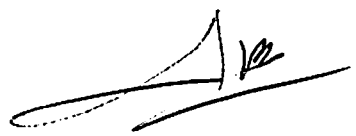
Certify that this project was made by myself and not copy or plagiarize from other people, except that in writing expressed to the other article. If it is proven that this project was plagiarizes or copy the other, I am ready to accept a sanction.

Semarang, 18 July 2014



Anugrah Andrean Wijaya

10.02.0049

FOREWORD

With the will and blessing from Him I can finish my project title
: *Consumption Prediction of Home Elelectricity Program.*
I realized without significant support from the people around me, I could not finish this final project. Then I was given the opportunity to say a big thank you to:

- My Lord and my saviour, Jesus Christ that give me faith and courage to finish this project.
- My parents, Jaya Rubiyanto Santoso Hadi and Sri Enny for their support, love, and pray.
- All my friends at campus who have supported me.

Semarang, January 25th 2014

Anugrah Andrean Wijaya

ABSTRACT

Electricity is the daily human needs, but often times the users of household electricity not know how to manage electricity consumption, so here I make Pulse Power Consumption Prediction Program to make it easier to manage or find out more details of prices and price calculations to include a list of tools in the database. In this program I use the method of Math and Standard Deviation for predicting electricity usage.

Keyword : php programing, prediction, pulse prediction

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