



CONTINUING EDUCATION PROGRAM

CENTER FOR COMPUTING AND INFORMATION TECHNOLOGY

FACULTY OF ENGINEERING UNIVERSITY OF INDONESIA

SYSTEM DATABASE OJEG ONLINE

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Class : 1SC2 (PNJ)

Group : 1

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Project On Ojeg Online

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Ojeg Online

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Certificate

This is to certify that this report titled Ojeg Online embodies the original work done by Muhammad Hudya Ramadhana, Radityo Harimurti, and Reza Maulana Ramadhan in partial fulfillment of their course requirement at NIIT.

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Mr. M. Octaviano Pratama

ACKNOWLEDGEMENT

Writer have benefited a lot from the feedback and suggestions given to us by **Mr. M. Octaviano Pratama S.St** and other faculty members. Writer make this project to fulfill our assignment.

Writer make this project with see the basic of GO-JEK'S application and make with our own style.

Writer said Alhamdulillah to Allah S.W.T because of his blessing, writer can complete this project.

Writer know this paper is far from perfection. Writer hope if writer friend and writer faculty give any comment and suggestion to make this paper better than before.

Writer also said thankyou to :

1. Our Family who give many support to make this paper completed.
2. Mr. M. Octaviano Pratama S.St as the guide's lecturer that give put together with the suggestion, idea & constructive spirit to make this project better.
3. Our Friends who give many idea, spirit and comment to our project.

If the writer made a mistake in writing the application of this online ojeg database. Writer ask forgive to all reader and listener of this paper.

Depok, 28 September 2015

SYSTEM ANALYSIS

System Summary :

Ojeg online is a transportation with the use of application designed to make it easier for the customer to use the service. Which consist of transport, courier and Food order

System Process:

This application needs some customer identification such as ID number, name & address. For the transportation part the application allows the customer to request a pickup in which he/she will specify their location so our agent can pick the customer up and the price of the transportation will be deducted by the distance covered. For the courier part will allow the customer to send a package to someone, however customer have to specify the location at which Location and the information of the receiver of the packet and the price will be deducted by the weight and distances that must be covered. For the Food order will allow the costumer to order a food to be delivered to a certain address and the price will be deducted by the price of food that the customer bought and the distance that have to be covered to reach the address. In order to make it easier for us we used Microsoft access, as for the design we used balsamic.com as a means to design our database form. Maintenance will be done once per month by a system analysis in order to check if there's an error on the system so that it can be fix quickly and efficientl.The ERD of the system will be presented in the next page.