

FACULTY OF COMPUTER SCIENCE SOEGIJAPRANATA CATHOLIC UNIVERSITY

Jl. Pawiyatan Luhur IV/1, Bendan Duwur, SEMARANG 50234 Phone. 024-8441555 (hunting) Web: http://www.unika.ac.id Email: ikom@unika.ac.id

APPROVAL AND RATIFICATION PAGE

PROJECT REPORT

QUEUE SYSTEM FOR BANK CUSTOMER SERVICE USING WEB

This project report has been approved and ratified by the Dean of Faculty of Computer Science on

With the approval,

Examiner, Examiner,

Rosita Herawati, ST, MIT Hironimus Marlon Leong, S.Kom, M.Kom

Nip: 058.1.2004.263 NIP: 058.1.2<mark>007.273</mark>

Examiner, Examiner,

Gregorius Hendita Artha Kusuma, S.Si.M.Cs Robertus Aji Setiawan, ST, MCompIT

NIP: 058.1.2008.277 NIP: 058.1.2004.264

Supervisor, Dean of Faculty of Computer Science,

Suyanto EA., Ir, M.Sc Hironimus Marlon Leong, S.Kom, M.Kom

NIP: 058.1.1992.116 NIP: 058.1.2007.273

STATEMENT OF ORIGINALITY

I, the undersigned:

Name : Ariyanto Adisubroto

ID : 04.02.0037

Here by certify that this project was made by myself and not a copy or plagiarizes from other people. Except that in writing expressed to the other article.

If it is proven that this project was plagiarized or a copy from the other, I'm ready to accept the sanction.

Semarang, 14 Januari 2011

Ariyanto Adisubroto

04.02.0037

FOREWORD

At last, I can finish my project with the title: Queue System for Bank Customer Service Using Web. So in this opportunity, I would like to thanks:

- To my almighty Lord Jesus Christ, who never leave me and always guide me to finish my project.
- To my mom, dad, and my sister, who always pray for me and give me support to finish my project. Mom, I dedicated this project to you.
- To Mr. Suyanto EA, Ir, M.Sc, as my supervisor for helping, guiding, and giving me the brilliant ideas so this project can be finished
- To my dearest Meme, who always supporting me to finish this project.

 I dedicated this project for you too.
- To all my friends, Iwan, Purnomo, and so on, for helping me in this project.

Last, I apologize if there are mistakes at finishing my project and writing this report. Therefore, critics and suggestions are expected.

Semarang, 14 Januari 2011

Ariyanto Adisubroto

ABSTRACTION

This time, there is a conventional method to queuing to meet the customer services in bank. People take the number from machine, then wait until the machine call his number. After that, the customer services must ask the name of the customer. This is the conventional method. Now, I try to make a program that not conventional like most bank.

My project title is Queue System for Bank Customer Service Using Web. So, it uses web page to open it. There is some program in my project. First, customers came to the bank and fill their name in the computer. Then, the server processes their data and gives their number to queue. My project using FIFO (First In First Out) data structure, so the customer who came first will get smaller number, and will serve first. In my project, I use text file to save and load customer's data. So the program will automatically read and write the text files. Then, in customer service computer, it will display the name of the customer that meets her. Then, the customer services call the customer that display in their monitor using microphone.

So, in my project, there will no longer conventional method of queuing system to meet the customer service in bank. Because I use html code and C language, so this program only can be opened on web page using localhost. This project could be a revolutionary system to the queue system in bank.

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