



UNIVERSITAS GUNADARMA

LEMBAGA PENGEMBANGAN KOMPUTERISASI

CERTIFICATE

This is to certify

KAMAL ANDREANSYAH

Has successfully completed the course of

Visual Basic.NET

held on : October 28, 2013 until November 01, 2013

Jakarta, November 08, 2013

Rector



Prof. Dr. E. S. Margianti, SE, MM.

1310010735714921

SUBJECTS :

1. IDENTIFICATION TECHNOLOGY.NET
NET Platform, NET Framework, Common Language Runtime (CLR), Visual Studio .NET, Language Programming in Visual Studio.NET, Type of Project in Visual Studio.NET
2. VISUAL BASIC.NET
Types and Type Conversions, Statements, Branching, Iteration (Looping) Statement, Console Application
3. OBJECT ORIENTED PROGRAMMING
Object and Class, Properties, Methods and Events, Access Modifier, Three Main Pillars OOP
4. WINDOWS APPLICATIONS
Introduction to Windows Applications, User Interfaces, User Controls, Building a Windows Application
5. DATA ACCESS WITH ADO.NET
Development of ADO.NET, The Object of ADO.NET
6. ASP.NET
Web Application, ASP .Net, Web Form, Web Services, Consuming Web Services, Building a Web Service