

Carte Blench

An ID Automation Solution

By

Ajaz-ur-Rahman



Supervised
by

Mr. Rashid Karim Saddique

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Department of Computer Sciences

Bahria Institute of Management and Computer Sciences, Islamabad

University of Peshawar, Peshawar

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Enhancement

Abstract

This software named 'Carte Blench' is an ID automation solution. The software can easily and efficiently generates employees and visitors cards of any corporate.

This software has two major modules. The first module deals with the generation of employee cards of a corporate and the second module is related to the authentication of employee cards using any authenticated source e.g. Human Resource Database deploying the use of barcode scanner. The card generation part is a user-friendly wizard oriented application, which guides the user through a sequence of finite number of steps. At every step the user is prompted to provide or to select some information for the successful generation of his/her card. After the successful generation of card the user is given the option to customize his card according to his own requirements by changing the text color, size, style, alignment, company's logo etc. The second module of the software comes into play after the successful generation of card. The authentication module is intelligent enough to positively authenticate an employee or a visitor using a barcode scanner. The software maintains different login information for each and every employee in the corporate. In this way the security can be maintained quite easily and at a very low cost.