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Web Based Circular Publishing System for People's Bank

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Dissertation submitted to the Faculty of Information technology, University of Moratuwa, Sri Lanka for the partial fulfillment of the requirements of the Degree of MSc in Information Technology.

July 2010

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Declaration

I declare that this dissertation does not incorporate, without acknowledgment, any material previously submitted for a Degree or a Diploma in any University and to the best of my knowledge and belief, it does not contain any material previously published or written by another person or myself except where due reference is made in the text. I also hereby give consent for my dissertation, if accepted, to be made available for photocopying and for interlibrary loans, and for the title and summary to be made available to outside organization.

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Abstract

It is no doubt that we can say that we are lucky to move around the world through internet. Usage of modern technologies is a big asset for the business world. Especially for the Banking Sector, it is very useful to people dealing with Banks, they have a good path to know about everything in banking sector. Instead of loitering in each bank, they can easily do many things in anywhere any time any moment by entering the internet.

Making people satisfactory must be our main target, while keep other interests closed by. For that we have to update our day to day data and work. Being a bank which changes with the world's needs would bring us attention in this modern world. It is note wise that people do not like to rush to a bank in their urgent needs. They expect to get many facilities without stepping out from where they stay. This project is totally helpful for bank staff for giving more services to customers. How to own an efficiently updated banking system?



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The validity of the project brings the answer to your desk. The project talks about the creation of a circular from the beginning to the end, till it's ready for publication within a system with no manual interference. In reaching these type of circulars will definitely help staff members to obtain the facts they need without any obstruction. Further the truthfulness of these facts is confirmed. It is a vast saving for them to, not to spend for paper work, not to waste time and etc in order to get details.

Majority of the present generation is worked with the internet. They are very keen to get any information through the web. This purpose to include this project is to help bank staff who needed our services in Circular Department. Actually on the other hand, we reduce our cost for getting manpower, depreciation of machinery, wasting stationery and other accessories, wasting time etc.

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Abbreviations

Term	Description
AJAX	Asynchronous JAVascript and XML
ASCII	American Standard Code for Information Interchange
ASP	Active Server Page
ATM	Automated Teller Machine
CAD	Computer Aided Design
CSS	Cascading Style Sheets
ER	Entity Relationship
GM	General Manager
HTML	Hypertext Markup Language
HTTP	Hypertext Transfer Protocol
ISAPI	Internet Server Application Programming Interface
OOAD	Object Oriented Analysis and Design
SQL	Structured Query Language
SSADM	Structured System Analysis and Design Modeling
UML	Unified Modeling Language
XML	eXtensible Markup Language