

Rubrics Management System

Submitted in partial fulfillment of the requirements

of the degree of

Bachelor of Engineering

by

Deepesh Gupta

Roll No. 20

Supervisor:

Asst. Prof. Tayyabali Sayyad



UNIVERSITY OF MUMBAI

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Department of Information Technology

Don Bosco Institute of Technology
Vidyavihar Station Road, Mumbai - 400070
2016-2017

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Department of Information Technology

CERTIFICATE

This is to certify that the project entitled “**Rubrics Management System**” is a bonafide work of

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Project Report Approval for B.E.

This project report entitled “**Rubrics Management System**” by **Deepesh Gupta** is approved for the degree of **Bachelor of Engineering in Information Technology**

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Declaration

I declare that this written submission represents my ideas in my own words and where others' ideas or words have been included, I have adequately cited and referenced the original sources. I also declare that I have adhered to all principles of academic honesty and integrity and have not misrepresented or fabricated or falsified any idea / data / fact / source in my submission. I understand that any violation of the above will be cause for disciplinary action by the Institute and can also evoke penal action from the sources which have thus not been properly cited or from whom proper permission has not been taken when needed.

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Date:

Abstract

An abstract is a brief summary of the most important points in a scientific paper/report. Abstracts enable professionals to stay current with the huge volume of scientific literature. Students have misconceptions about the nature of abstracts that may be described as the "table of contents" or "introduction" syndromes. There are several ways to tell if you've written an abstract or not.

An abstract is a brief synopsis or summary of the most important points that the author makes in the paper/report. It is a highly condensed version of the paper/report itself. After reading the abstract, the reader knows the main points that the authors have to make. The reader can then evaluate the significance of the paper and then decide whether or not she or he wishes to read the full paper/report. If one elects to read the full paper/report, further detail is given about each of the significant topics, but no new topics of importance are introduced. If one decides not to read the paper, that decision is based on a knowledge of the paper's content. Although the abstract appears first in a paper/report, it is generally the last part written. Only after the paper has been completed can the authors decide what should be in the abstract and what parts are supporting detail.

Keywords: keyword1, keyword2

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Introduction

Problem Statement

Define the Aim of your Project. (i.e. What you intended to see as final product)

Scope of the Project

Define the limits and any assumptions you have made during requirement gathering and problem definition

- Requirements Gathering Phase
- Requirements Analysis Phase
- System Design phase

Current Scenario

Paragraph with examples on the existing practices

Need for the Proposed System

why do you require the proposed system

Summary of the results and task completed

Brief about the project modules planned and acheived. Brief summary of the results obtained.

Review of Literature

Summary of the investigation in the published papers

Briefly explain the summary of each IEEE / ACM paper or any other literature you are using as part of investigation in your project.

Comparison between the tools / methods / algorithms

Present tabular / graphical or any other suitable method of data representation for comparing various algorithms / tools / methods etc.

Algorithm(s) with example (if applicable)

Give the pseudo code / algorithm along with explanation. Analysis of algorithm on the basis of parameters like time complexity , space complexity, etc are expected.

Analysis and Design

Methodology / Procedure adopted

Describe on the development methodology / model you would use. (E.g. Agile method or Iterative Model)

How you intend manage the weekly meetings ?

How do you intend to monitor and measure the progress of the project?

Analysis

Based on the requirements gathered, how was the feasibility study of the project carried out?

If any requirements, were modified why they were modified?

Software / System Requirement Specification – IEEE format . . *Attach as Appendix*

Refer to the IEEE format you have learnt in Software Engineering

System Architecture / Design

Give the details of your proposed system and architecture

Advantage of the proposed system over the existing system

Modules and their description

Block diagram or flow diagram

UML diagrams / Data Flow Diagram as per required in your project

Implementation

Implementation Plan *for Sem – 8*

Implementation Plan for the Sem - 8 to include the following:

Gantt chart

Work Break down sturcture with percentage of individual contribution.

Coding Standard

Should include Variable / Class / Interface Nomenclature , Comments Nomenclature , Algorithms / Time & Space Complexity

Testing

Brief of Testing Methods Used

Test Cases

Test cases for Modules / component

Results of Testing and System Performance

Results of Testing and Integration Testing

Results and Discussion

This chapter would contain the intermediate result and their analysis
Final result and their analysis.
In case of application comparsion between the your application and exsisting.

Conclusion & Future Work

Based on the results and discussion Conclusion
Any learning form the mistakes in terms of Project Management.

Appendix - I

Data Sheet(s) - Electronic component

Installation Procedure - Development Software

References

- [1] Zhi Zhou, Member, IEEE, Gonzalo R. Arce, Fellow, IEEE, and Giovanni Di Crescenzo; *Halftone Visual Cryptography*; IEEE TRANSACTIONS ON IMAGE PROCESSING, VOL. 15, NO. 8, AUGUST 2006
- [2] HTML 5 <http://en.wikipedia.org/wiki/HTML5> , last modified on 6 October 2014

Acknowledgements

Parargraph 1 of you acknowledgement

Parargraph 2 of you acknowledgement

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