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Smart Work Allotment and Reporting System

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Abstract: *Smart work allotment and reporting system used for department, it has three main modules also have lot of sub modules. First module is head of the department in this module they can send all information themselves by login ID then it will view to staff's and students. Second module is staff's module in this module they can send all study materials and student activities to the students then it will view to students. Third module is students module in this module they can view anything. Then reminder facility also there. All information is given under the responding subjects and categories.*

Keyword: *study materials, student, information, staff*

I. INTRODUCTION

This project can be widely used in any college, university which contains different courses with various students having different batches, courses, etc. Beside the it is very useful for the university having number of colleges through this information are collected and access. The Smart Work Allotment And Reporting System can handle all the details about a student, staff, HOD, subject. The details include student details, subject details, staff details, department circular etc.

II. OBJECTIVE

The objective of developing such a computerization system is to reduce the paper work and safe of time in department management. There by increasing the efficiency and decreasing the work load. The project provides us the information about student details, subject details, department circular, and staff details. The system must provide the flexibility of generating the required documents on screen as well as and when required.

III. MODULES

A. Staff/Student Work Allotment

Student and staff from the department will be sent through Head of the department.

B. Content Management

In this module, user register id can overview their study materials and descriptions given by their staff's even to absent student information are passed to them throughout this app.

C. Staff/Student Work Progress

In this module, important notices by their higher official's to the staff and student are maintained in this app by regular notification.

D. Work Allotment View

All information are given under the responding subjects and categories.

E. Alerts

In this system it reminds till the work.

IV. LITERATURE REVIEW

Based on personal observations, comments by students, and the criticisms of thesis assessors, the literature review is often the hardest part of a thesis to write well. That this is so is quite understandable given the fact that writing a literature review is a bit like putting the pieces of a large and complex jigsaw puzzle together without the benefit of a "picture on the box" to indicate where the pieces might or should go.

Another cause of difficulty are the questions of what exactly needs reviewing and what should go where because there are a considerable range of choices.

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A. Goals of Literature Reviews

Across all these possible locations, literature reviews must

- 1) Convince the reader as to the significance, importance or interestingness of the research questions being considered.
- 2) Convince the reader that the thesis will make an original contribution to the area being investigated (this requires the review of relevant background material so as to identify gaps, weaknesses, problems or controversies that need to be addressed).
- 3) Critically review the different methodological approaches that researchers use in your field to investigate questions like yours so as to justify your choice of methodology, data to be collected, instruments to be used, and so on.

V. CONCLUSIONS

The application provides appropriate information to users according to the chosen service. The project is designed keeping in view the day to day problems faced by a department. Deployment of our application will certainly help the department to reduce unnecessary wastage of time in personally going to each department for some information. Awareness and right information about any department is essential for both the development of student as well as faculty.

REFERENCES

- [1] Natalie Gagliardi, "US universities at greater risk for security breaches than retail and healthcare: BitSight," ZDNet, August 21, 2014. Accessed at <http://www.zdnet.com/us-universities-at-greater-risk-for-security-breaches-than-retail-and-healthcare-bitsight-7000032843/>
- [2] Jump up Gary Langsdale, "What It Takes to Keep Student Information Safe in the Digital Age," The EvoLLLution, October 2, 2014. Accessed at <http://www.evoLLLution.com/opinions/audio-takes-student-information-safe-digital-age/>
- [3] Jump up "We Built, We Bought, We Shared: The Costs of Administrative Service Systems vs. the Academic Mission (EDUCAUSE Review) | EDUCAUSE.edu". www.educause.edu. Retrieved 2015-06-02.
- [4] Jump up <https://www.asu.edu/oasis/Version2/>
- [5] Jump up http://nau.edu/its/learn/louie/http://mosaic.arizona.edu/student_admin/oa
- [6] Jump up <https://www.maricopa.edu/erp/student-information-system-sis-modernization/sis-key-events-and-timeline>
- [7] Jump up U.S. Department of Education Office of Planning, Evaluation and Policy Development (2009). Implementing data-informed decision making in schools: Teacher access, supports and use. United States Department of Education (ERIC Document Reproduction Service No. ED504191)
- [8] Jump up Rankin, J. (2013, March 28). How data Systems & reports can either fight or propagate the data analysis error epidemic, and how educator leaders can help. Presentation conducted from Technology Information Center for Administrative Leadership (TICAL) School Leadership Summit.



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