

College Appraisal System

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Abstract— We are developing a project in which employees are rated by their above Faculty on certain factors. The factor maybe skills, punctuality, approach toward etc. Several employees are working under a higher level employee. Higher level employee can give ratings to the employees under their supervision. Similarly, hierarchy of giving rating continues and so on. After giving the rating, overall percentage is calculated for an individual. This can be helpful for the highest level of employee to retrieving the data of any individual at the end of the month or year.

Keywords: College Appraisal System

I. INTRODUCTION

We are developing a project in which employees are rated by their above faculty on certain factors. The factor maybe skills, punctuality, approach toward etc. This project is defined as the process of assessing the performance and progress of a Teacher or a group of Teacher on a given job and their potential for future development. It consists of all formal procedures used in working organizations and potential of Teacher. In this project the Teacher are rated by their above Faculty on certain factors. The factor maybe skills, punctuality, approach toward etc. Several teachers are working under a HODs. HOD can give ratings to the Teacher under their supervision. Similarly, teacher can have non-teaching staff and can give ratings to them and so on. After giving the rating, overall percentage is calculated for an individual. Several employees are working under a higher level employee. Higher level employee can give ratings to the employees under their supervision. Similarly, team leader can give ratings to the manger and so on. After giving the rating, overall percentage is calculated punctuality, approach toward etc. Several employees are working under a Higher Level Employee. Higher level employee can give ratings to the lower level employee according to their performance for each individual. We are developing a web app which is general in use. In this ratings are given on the various factors. Higher faculty can give rating to the low level peoples. When the lowest faculty joins the college than the user id and password is given to the person. That person can edit their password, profile, and basic information. He can be applicable to view the ratings which are given by the higher faculty to him/her. Similarly, when a higher post is allocated by an individual than he collects the user name and password. After logging in, the individual can edit basic information like password, profile etc. He is also applicable to give rating to the lower faculty. Ratings can be given on the various factors like punctuality, skills, quality, behavior etc. Ratings are given between 1 to 10. Lower the rating means lower performance. After giving rating to the average is calculated. It is become easier for the boss to view the performance of each worker working in company. In our college most of the task or work that are done are manually, like mentor diary filling of student and staff diary also, assignment of work from higher level

faculty to lower level faculty is also conducted in meeting,etc so these tasks are done in manual way, which results in time consuming and tedious job to do, .So due to this project the task will be done or performed online for e.g. filling of mentor diary will be turned into online, assignment of work will be done through this app instead of conducting meeting which will result into more efficient ,more reliable ,and less time consuming, more flexible than previous system methods.

II. EXISTING SYSTEM

There are many systems are available in market, but our system is according to the college requirement, like online mentor diary, staff diary etc. Several teachers are working under a HODs. HOD can give ratings to the Teacher under their supervision. Similarly, teachers can have non-teaching staff and can give ratings to them and so on. After giving the rating, overall percentage is calculated for an individual. The existing system nothing but a manual system in which the faculties has to fill their rating with normal application like excel sheet and send to their supervisor then the supervisor has to manage all the faculties rating details and arrange them into a single sheet. calculating the average rating of the all staff by considering the number of task they have done and their weightage into consideration and finally generating rank is tedious process in this system. Existing appraisal system is very huge and complex that addresses much more simple performance analysis factor. Also, this system is hard to manage due to any overloaded features. “our aim is to develop the system for college which help to reduce the manual process and load from individuals” “similar to ERP systems (enterprise resource planning)” running now a day in many firms, which help to convert their work from manual to automated and technical way and reduce paperwork.

III. PROPOSED SYSTEM

The main aim for this project, is to reduce the paper work and manual task which is very time consuming and tedious job, and with the help of this project individuals can track their progress and Status, which will helpful in future for making decision regarding certain aspect. Idea behind this project is similar as ERP (enterprise resource planning) which is used in many organizations for automate their task, this system speeds up the process, impact of this project will change drastically the way of work in an institute.

The proposed system is having various levels categorized as top-level faculty i.e. Principal and after that HOD and then teaching staff and further. The teacher is having lots of workloads, as teacher teaches a subject they have certain deadlines and working hours i.e. lecture hour. In our proposed system the teaching staff will have to make an entry in the system that includes how many hours have been conducted till yet and in this system individual teaching staff will having their attendance maintained. The HOD can make

ease of application by interact to system by various activity that is assigning of teaching staff or lower level faculty to activities such as choosing a faculty for time table generation, assignments of faculty for handling of placement activities, HOD can also decide who will be in charge of maintaining attendance (i.e. lab assistant etc.), feedback related work and subject assignment can also be done by HEAD OF THE DEPARTMENT. As in existing system the major pending work in mentor diary is students' details. In proposed system the mentor diary can be filled online by the students.

IV. FUNCTIONAL REQUIREMENTS

Student: Studying in College

Registration module: Students have to register and after successful registration user get their login id and password which they will require to log into app.

Login module: Login module will help in authentication of user accounts. Students who has valid login id and password can only login to system.

Search for their required property: Students must fill complete details whatever mentioned and filter their type property.

Teacher: Teaching in College

Registration module: Students have to register and after successful registration user get their login id and password which they will require to log into app.

Login module: Login module will help in authentication of user accounts. Students who valid login id and password can only login to system.

GRADING: Teacher above level faculty can grade the lower level faculty.

Assignment of work: The higher level faculty can assign work to lower level faculty. Website:

Login module: Valid students and teachers can log into the system.

Online mentor diary filling: The students can fill details to mentor diary online.

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