

AUTOMATION OF BUDGET APPROVAL SYSTEM

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Abstract

Goal of this application is to automate and manage Budget Approval System details in an easy-to-use way. The budget will be sent to the general manager by the department head in this system. Consider two departments in this system, one for human resources and another for purchasing. Human Resources Department Head sends budget mail to Manager with employee requirement details. The email containing information on the number of employees needed, the skills required, and the budget amount. Business owner reviews budget details and replies to department head via e-mail or fax. The budget mail can be tracked by the department head. It is handled similarly in the purchasing department. The budget mail from the purchasing department, which includes the required material, the required quantity, and the budget amount. The manager can view and download all budget mail details.

1.INTRODUCTION

In this article we have shared Budget Approval System Project Report. Employees are the key elements of any enterprise that is concerned. Some employer will have the machine of passing the consignment quantity that the personnel have used for the more than a few functions associated to the work. But once in a while the personnel will now not get the consignment quantity on the perfect time and will now not recognize the updates related to it. At this time, this finances approval gadget will be of outstanding help. The price range approval machine is an software which helps the personnel to post the payments after being authorised through the managers alongside with the scanned replica of the pix of the bills. This software will additionally notify the personnel about the reputation of bills.

The personnel can file about the malfunctioning about the devices. Automatic technology of the income can be accomplished thru this application. The device additionally generates the pay slips of the personnel via this application. The person interface ought to be easy and convenient to understand. The database ought to be robust sufficient to preserve all the information. The goal of this utility is to automate the important points of Budget approval device and to control the associated statistics in a handy manner. In this device the head of the branch will ship the finances to the everyday manager. In this machine think about two branch one is human assets and any other one is buy department. The HR branch head ship finances mail to the supervisor that having small print of worker requirement. The mail having the small print of required wide variety of employees, required skill, finances amount. The supervisor of enterprise sees the finances small print and sends reply to the branch head. The branch head can see the reputation of the price range mail. In buy branch additionally the deal with the identical method . the buy branch finances mail having the important points of required material, required extent and price range amount. The supervisor can view all price range mail small print additionally can down load the budget.

2.PROPOSED SYSTEM

The proposed system is a web based application which maintains a centralized repository of all necessary information. This allows the users to access the information easily. The system allows to track and manage all information through well-defined interfaces.

2.1 IMPLEMENTATION

Modules

1. Manager
2. Employee

3. Admin
4. Hr
5. Purchase department

1. Admin.

In this application the admin is one of the Modules and here the admin can directly login with the application. And the admin can add the manager and he can view the budget.

2. Manager

Here the manager can login with the application and the manager perform some actions like add employee, add hr, add purchase department and also the manager can view budget

3. Employee

The employee can login with the application and the employee performs the following actions like request budget and view response.

4. HR

HR can login with the application and perform the following operations such as view Budget and view Response.

5. Purchase department

Purchase Department can login with the application and perform the following operations such as view Budget and view Response

4.RESULTS AND DISCUSSIONS



Fig 1:Home Page

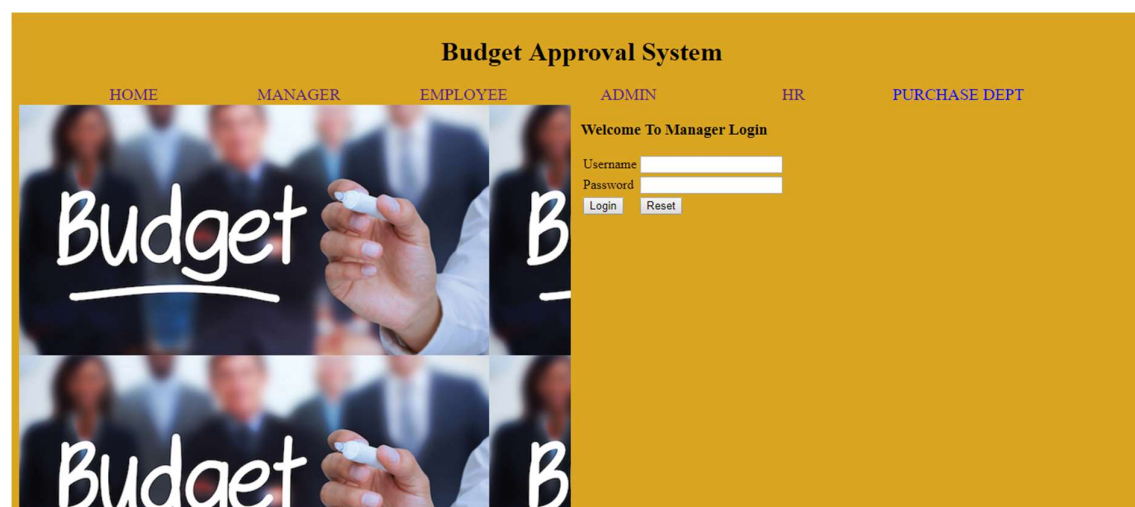


Fig 2:Manager Login

The screenshot shows the 'Admin Login' page of the 'Budget Approval System'. The page has a yellow background. At the top, there is a navigation bar with links: HOME, MANAGER, EMPLOYEE, ADMIN (highlighted), HR, and PURCHASE DEPT. Below the navigation bar, there is a large image on the left showing a hand writing 'Budget' on a whiteboard. To the right of the image, there is a login form titled 'Welcome To Admin Login'. The form contains fields for 'Username' (with 'admin' entered) and 'Password' (with '*****' entered). Below the password field are two buttons: 'Login' and 'Reset'.

Fig 3:Admin Login

The screenshot shows the 'Add Manager Details' page of the 'Budget Approval System'. The page has a yellow background. At the top, there is a navigation bar with links: HOME, ADD MANAGER (highlighted), VIEW BUDGET, and LOGOUT. Below the navigation bar, there is a form titled 'Add Manger Details Here'. The form contains fields for 'Manager ID' (with 'M_8790794' entered), 'First Name', 'Last Name', 'Email', 'Mobile', 'Address', 'Username', and 'Password'. Below the password field are two buttons: 'Add Manager' and 'Reset'.

Fig 4:Adding Manager details

The screenshot shows the 'Employee Login' page of the 'Budget Approval System'. The page has a yellow background. At the top, there is a navigation bar with links: HOME, MANAGER, EMPLOYEE, ADMIN (highlighted), HR, and PURCHASE DEPT. Below the navigation bar, there is a large image on the left showing a 3D cartoon character holding a sign that says 'BUDGET'. To the right of the image, there is a login form titled 'Welcome To Employee Login'. The form contains fields for 'Username' and 'Password'. Below the password field are two buttons: 'Login' and 'Reset'.

Fig 5:Employee Login

Budget Approval System		
HOME	REQUEST BUDGET	VIEW RESPONSE
LOGOUT		
Budget Status		
PURPOSE	HR	STATUS
purchasing computer	rao	Approved
personal	hr	Approved
personal	hr	waiting
personal	hr	waiting
personal	hr	waiting

Fig 6:Viewing Status Of Budget

Budget Approval System			
HOME	VIEW REQUEST	VIEW RESPONSE	LOGOUT
Welcome To hr			
Requester	Purpose	Report	Accept
emp	personal	Download	Send TO Purchase
emp	personal	Download	Send TO Purchase
emp	personal	Download	Send TO Purchase

Fig 7:HR Viewing Details

4.CONCLUSION

In this system the head of the department will send the budget to the general manager. The HR department head send budget mail to the manager that having details of employee requirement. The mail having the details of required number of employees , required skill, budget amount. The manager of company see the budget details and send reply to the department head. The department head can see the status of the budget mail. In purchase department also the handle the same process . the purchase department budget mail having the details of required material, required quantity and budget amount.The manager can view all budget mail details also can download the budget .

This application software has been computed successfully and was also tested successfully by taking “test cases”. It is user friendly, and has required options, which can be utilized by the user to perform the desired operations.The software is developed using Java as front end and Oracle as back end in Windows environment

5.REFERENCES

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