Corruption Control through Budget Maintenance

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Abstract - Maintain the flow of money released by government, and intern control corruption. To inform the people about how and who has utilized the money and for what purpose. To create an online platform where people can get a complete information about budget of the year. They can know what are all the development works have been undertaken. To encourage the citizens to actively participate in Corruption control through budget Maintenance to bring transparency and flexibility in system.

Index Terms - purpose of the system, existing system, proposed system, architecture, modules.

I. INTRODUCTION

The objective of the application is to maintain the flow of money released by government, and intern control corruption. To inform the people about how and who has utilized the money and for what purpose.

1.1 Purpose of the system
In our proposed system, we provide the transparency of information by showing the flow of money from higher authorities to low level contractors. People see all the information and give the complaints on those works by using our website which are not going on correctly. By this we can reduce the corruption.

1.2 Existing System
Fraud and Corruption Control Management is an integral component of effective corporate governance which builds upon the requirement for transparent and accountable processes which are consistent with sound business practices and organizational standards of compliance. Embedding these requirements into day-to-day operations will protect as a good citizen and reduce the likelihood of financial loss or reputation damage as a result of misconduct by staff and others.

1.3 Proposed System
The proposed system CCTBM is a powerful web application which will guarantee transparency in budget allocation, distribution and utilization. It fulfills the objective of maintaining the flow of money released by government, and intern control corruption. It aims to inform the people about how and who has utilized the money and for what purpose. With involvement of everybody starting from Budget Officer, Department Officers, Districts' Commissioners, Contractors to Citizens, CCTBM envisages complete transparency.

Advantages:
1. Easy to maintain the budget details.
2. Easy to communicate and access information about budget.
3. Citizens can interact with high level officers.

II. ARCHITECTURE DIAGRAM
III. MODULES

The project has been divided into 4 different modules:
1. Budget officer module
2. Department officer module
3. District commissioner module
4. Contractor module
5. Citizens module

3.1 Budget Officer
Budget Officer of the state has right to add budget details to Database for which state government is planned for current year, and he is acting as an Administrator for this project. He has control over the all money transactions of departments. He is responsible person to authenticate Department officers and District Commissioners. He also takes care about all illegal activities.

3.2 Department officer
Every department in the state has a head called Department Officer, First he has to register with his ID and password to the higher Authority. And after receiving the money he has to guarantee his reception using a secret key which is generated by Budget Officer at the time of allocating budget. He has to distribute money to different districts, and acknowledging by DC’s if the money reaches properly.

3.3 District Commissioner
Every district in the state has a head called District Commissioner, First he has to register with his ID and password to the higher Authority. And after receiving the money he has to guarantee his reception using a secret key which is generated by Department Officer at the time of allocating budget. He has to add different development works to Database in his respective District. He has to distribute money to different development works, and acknowledging by Contractors if the money reaches properly.

3.4 Contractor
These people are the contractors or same level workers has to register with their names and passwords to DC( i.e. posting tender to a particular project or development work). He has to give guarantee about money that he received, and he has to update the how the construction and other schemes are going on.

3.4 Citizens
These people can get the complete information about budget of the current year. They can view the development works have been undertaken in the state, and if any illegal things about a work, then they will post a complaint on that work.

IV. SCREENSHOTS
V. CONCLUSION

The objective of the application is to maintain the flow of money released by government, and intern control corruption. To inform the people about how and who has utilized the money and for what purpose.

REFERENCES

References for the Project Development Were Taken From the following Books and Web Sites.

[1] JAVA Technologies
[2] JAVA Complete Reference
[5] JAVA2 Networking by Pistoria
[7] Head First EJB Sierra Bates
[8] J2EE Professional by Shadab siddiqui
[9] JAVA server pages by Larne Pekowsley
[10] JAVA Server pages by Nick Todd
[12] HTML Black Book by Holzner
[13] JDBC