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E-Swatch Bharat using Cloud Computing

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ABSTRACT

This provides facility to post and upload complaints regarding of any ragging complaints, table chairs on the public road or in the footpath, Parking Complaints, Water Drainage etc. Citizens can send complaints with their complaint description and send to the authorized person. And once the complaints are posted, automatically the complaint will be emailed to the respective person depending on the complaint type. And after the complaint resolution, the concerned person has to upload the solution provided a picture of respective complains made by the citizen, so that the higher authorities can also come to know that whether the issue is been solved or not and can look over the cleanliness of the city without any delay made.

Keywords: E-Swatch Bharat, Ragging Complaints, Web Application.

I. INTRODUCTION

This is an online application which helps the public to raise the complaint such as Health, Street Lights, Water Complaint etc .And we can keep track of different type complaints in on web application which helps us to send the complaints to the respective of authorized person and we are fulfilling the same in our proposed idea by providing some responsive facilities to the conscious citizens and the responsive any Corporation authorities and these facilities can be the responsibilities of both citizens and any corporation authorities. City Management is a software platform for an online application which helps the public to raise the complaint such as Health, Street Lights, Water Complaint etc and we can keep track of different type complaints in one web application which helps us to send the complaints to the respective of the authorized person.

2. EXISTING SYSTEM

The current system working on manual work which requires a lot of man power and its time consuming and the person who wants to give complaint he has to meet physically and again he /she write the complaints in letter and submit to the respective person.

3. MODULES OF SYSTEM

We mainly divided into three modules namely

- Super Admin: He is the person who creates admins for respective departments and helps in solving the registered approved complaint
- Admin: He is the person who is mainly responsible for approving the registered complaints by the users and finding the appropriate solutions within a specified amount of time.
- Users: These are the main users of the website application who registers the complaints to the admins.

4. WORKING OF MODULES

- This web application mainly focuses on the complaints regarding the public grievances such as health, street lights, water etc. It mainly deals with solving of issues related to the user registered complaints by the respective authorized persons.
- The registered complaints of the users in stored in the database using the cloud.
- Firstly the users register their complaints on the website through which they reach the super admins of the departments
- Then the super admins analyze the particular complaints and create the admins for the respective departments based on the complaints.
- The admin decides whether the complaint is suitable related to public grievance and hence approves or disapproves the registered complaints by the users.
- The approved registered users will get the notification in view of the confirmation sent.
- The admins finally analyze the issues and resolve them in a well stipulated time.
- The solved status can be viewed by the registered users and still if the complaint is unsolved there will be a reminder sent to the admin reminding him of the registered complaint.
- Hence finally the registered complaint is solved in an efficient manner.

5. CONCLUSION

Proposed web application helps the users or the common people to keep their surroundings clean and for the betterment of the society. This type of system is well efficient and easily available to the intended users. It also helps us to achieve “Swatch Bharat Mission”

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