

Track-Governance

Hema Mahajan¹, Dirojit Khersa², E.Vinay Kumar³, K.Priyanka Reddy⁴, M.Sai Kiran⁵

Department of CSE^{1,2,3,4,5}, Jawaharlal Nehru Technological University Hyderabad^{1,2,3,4,5}

hemamahajan.cse@hitam.org¹, dirojtkhersa@gmail.com², vinaykumar74123@gmail.com³

priyamreddy560@gmail.com⁴, saikiran.mamidala7@gmail.com⁵

Abstract: It is a web application where the users are citizens who can know their society (they Live in) is being developed or not. Users can know the promises or statements given by the leaders to develop their locality. Users have an option to upload post and see each other's posts of the same locality. They can also give a like, dislike and can comment on the posts. Users can also get the information about the public utility services so that people can contact them easily. We authenticate by validating the aadhaar card number and voter id. Which are already available in our database by sending an otp to the user mail id.

Index Term: Leaders, Departments, and User.

1. INTRODUCTION:

We develop a web application where the users are voters i.e., the one who is having voter id, will be able to use this application. This app helps the users to know about their surroundings. This application provides the user his/her location based promises made by the leaders. In this application the user can know what type of complaint to be complained to what type of department, so that the users can complaint to the particular department directly. Here in this application the user can post photos, text messages, put a like or dislike for other posts. The posting of such things is only done on locality bases i.e., if a politician promises to do something to the locality and full fills, then a user can post a picture saying few appreciative words. If the promise made and not taken actions, can also be pointed out as posts by users. Finally the users can know the development made by the government for the localities and can decide whom to vote for the upcoming period. Here, our project will be just a model which provides all the features which are mentioned above. Our own systems will be the servers; the voter id here will be the unique number which we already store in our database.

2. LITERATURE SURVEY

2.1 Existing System:

There is no particular Existing system, but while researching for the departments- there are official web portals for the individual departments, where the information is public. Here in these portals user can only get the details like officials information, sub – divisions of the departments etc., for leaders there is no particular website, user must go through Wikipedia. There are sites which tell about the top politicians [3] but not the existing politicians according to their designation and constituency in a single website.

2.2 Proposed System:

The proposed system here is, all the departments information is available in a single website. In proposed system the information is not public, to access the information the user has to sign up with their voter id. Once the user signs in the web site then the user can access the current political leader and his promises or statements to develop a locality with respect to the user's constituency. In the proposed system the users can also post photos that should be developed or renewed in their locality, the photos posted by the user will be seen by the other users of the same constituency, users can like, dislike, comment to the posts of the same constituency.

3. IMPLEMENTATION:

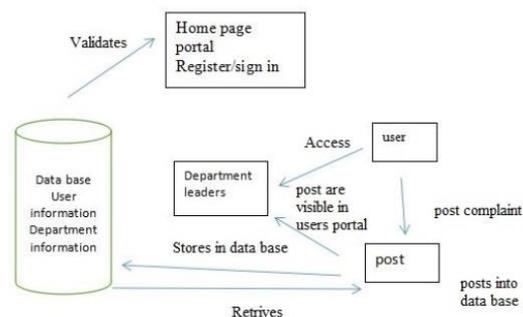


Fig 3.1 Implementation of sequence of action. User registers into the application by voter identification number and aadhar number. These are validated with the user's data in the database. After logging into the application the user can access their local public utility service information and also know about the leaders in their locality. Pictures posted by the users are stored in the database and can be seen

by other users in the same locality. Like, Unlike and comments made by the users are also stored in the database and retrieved to access.

4. MODULES:

- SIGN-UP MODULE
- SIGN-IN MODULE
- USER LOGIN MODULE
- ADMIN MODULE

SIGN-UP MODULE

Users must sign-up to access the application. To sign-up into the application the user must be having the voter-id with aadhar linked to it. Authentication [3] is based on the aadhar and voter-id which generates otp to the mail, this otp [2] helps the user to set a password to the account.

SIGN-IN MODULE

The user will be able to sing-in only after going through sign-up module. The user have to enter their voter-id number and the password which they set in sign-up module to sign into the application

USER LOGIN MODULE

User login module consist of upload photo, can view leaders information with their promises ,can view other users posts and comment on them, can also view the information of departments like water, electricity etc., and know what these departments can handle

ADMIN MODULE

Admin have to handle the database. Adding information of posts or comments by the users then Leaders and Departments are handled by Admin. If there are any abusive they must be handled by the Admin by manipulating the data in database.

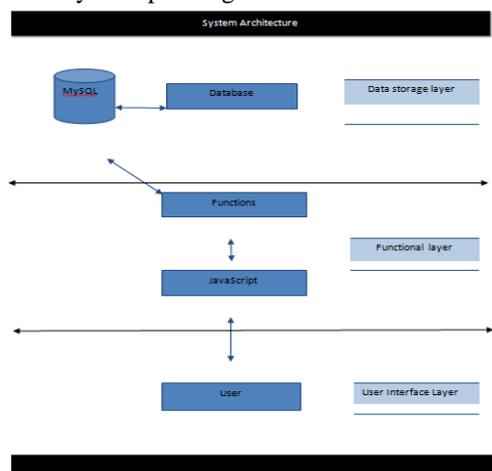


Fig 4.2 Work flow for Admin module.

5. LIMITATIONS:

Data which is uploaded by the admin must be true. Uploading the promise made by the leader may be

slow but false data must not be uploaded because it may lead to other problems. Details of the officers must also be true and all over this the details of the users must not be leaked which may later threat them.

6. CONCLUSION:

Using this application people can know the problems of a particular location (where they live). Users will come to know the details of departments and what kind of problems these departments can handle. Users can Know the promises or statements made by a politician to develop their society. This application helps the users, whether to vote to the same leader for the next elections or not.

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AUTHOR’S PROFILE

Hema Mahajan is presently working as an Professor in Computer Science and Engineering, at Hyderabad Institute of Technology and Management (HITAM), Medchal, Hyderabad, India. She is having 5+ years of teaching experience.

Dirojit.Khera is presently pursuing Bachelor of Technology in department of Computer Science and Engineering from Hyderabad Institute of Technology and Management (HITAM), Hyderabad, India.

E.Vinay Kumar is presently pursuing Bachelor of Technology in department of Computer Science and Engineering from Hyderabad Institute of Technology and Management (HITAM), Hyderabad, India.

K.Priyanka Reddy is presently pursuing Bachelor of Technology in department of Computer Science and Engineering from Hyderabad Institute of Technology and Management (HITAM),Medchal, Hyderabad, India.

M.Sai Kiran is presently pursuing Bachelor of Technology in department of Computer Science and Engineering from Hyderabad Institute of Technology and Management (HITAM),Medchal, Hyderabad, India.