



## **Digital Village with Opinion PoleSystem**

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### **ABSTRACT**

The Digital Village Web Application envisions connectivity up to the Gram Panchayat level. This Portal can help extend its reach beyond, to the level of connected, Digital Villages. A Digital Village is often seen as an idea that can help remove this Digital Divide, enabling development to reach underdeveloped regions, and the country to leapfrog. In physical terms, a 'Digital Village' generally refers to a village that is connected to the Internet. Though not specified, the assumption is that connectivity is broadband quality, providing sufficiently high bandwidth for most commonly used Internet applications to work on computers, tablets and mobile phones. In this project, we have made a review of already existing practices while focusing on the existing implementations of the Smart Village concept and the importance of digital transformation for rural areas. Our main argument stems from our own previous experiences and experiences of other research approaches, and is grounded on the argument that rural areas are not uniform, and that smart rural development has to be applied in combination with place-based approach. We present the cases of Slovenian pilot practices and support our argument by proposing the FabVillage concept.

***KEYWORDS : Assessment Framework; Digital Village; Digital Village Project; Successful Implementation.***

### **I INTRODUCTION**

In India there are 6,00,000 villages out of them 1,25,000 villages are backward so there is a need for designing and building the village as a digital village. With modernization and urbanization people migrate from one place to another place for different facilities such as education, employment and affinity of people towards the locality or city. Village is main criteria for development of nation. So, develop the village in such a way that which is self dependant in providing the services, employment and well connected to the rest of the world i.e. digital and smart village. The digital village corrects the social oversight by providing accommodations for sustainable family relationships without disturbing the lifestyle of different generations.

The vision of digital village is that modern energy access can act as catalyst for development in education , health , productive enterprise ,environmental sustainability and participatory democracy which helps to support further improvement in access to energy . But, now days it is newly termed as village. Government implements so many schemes on smart village. The vision of this project is to increase knowledge of Web Based Digital Village With



Opinion Poll System.To create user friendly environment to newly interacted users. Once a village is connected in such a manner, it becomes fertile ground for inhabitants to achieve better productivity in all aspects of life, as well as enabling the government to reach the last mile and further its development agenda.

## **II RELATED WORK**

Today the world is being globalizes and the first requirements of it are that all systems are faster and accurate. So, to overcome the problems in manual system we design a proposed system.In our project, “Digital Village with Opinion Pole”, we have converted manual system to computerized system. In which documentation part is removed and Time Saved. This is the main advantage of our system.Proposed system is software to computerized village System which will help the administrator to maintain all villages records.The villages who want to join website enroll the detailson form with the help of admin. so, it takes less time and is more accurate.When login is submitted by the student the village details of each village is saved in village detail register.

## **III SYSTEM DESCRIPTION**

In this system we converted manual system to computerized system. In computerized system keeping and storing record is very easy.

Modules Of Project :

Opinion Poll : We can add your own opinion.Add question and answers.Results of the opinion poll conducted by grampanchayat.

Government Schemes : In this module, you can add government schemes and also see updated government schemes.

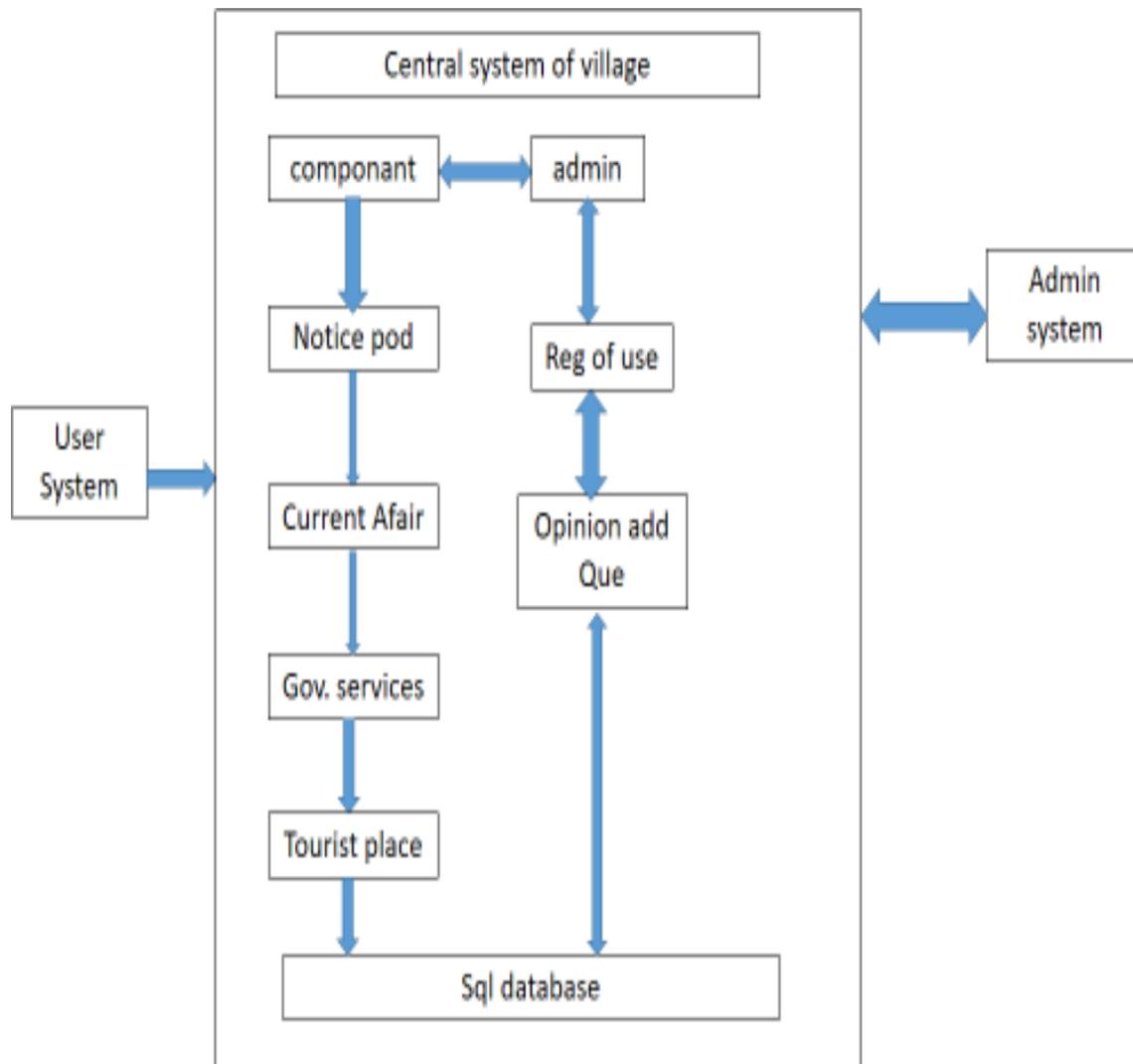
Current Affairs : See updated current affairs also see more details about current affairs.

Suggestion Box : Add suggestions in suggestion module and also see suggestions. Add questions and answers in suggestions box.

Tourist Place : In this module, add tourist places.We can also insert distance from village to tourist place.

Notice/Complaint : In villages, If Improper services are provided then we can add this service to this complaint box they can take action against them and provide proper services.

**SYSTEM DESIGN**



**Fig. System Architecture**

## IV RESULT ANALYSIS

### Prototype 1 : Home Page

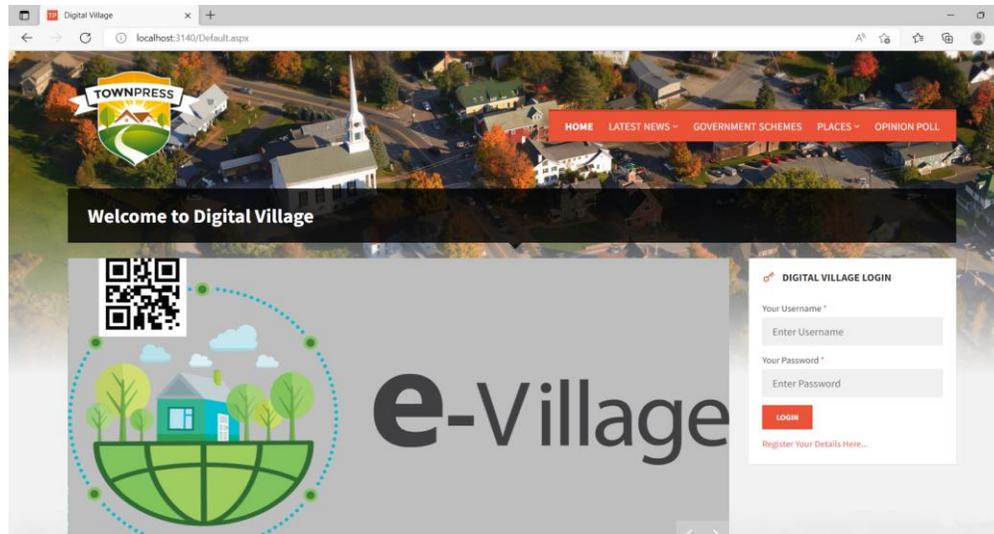
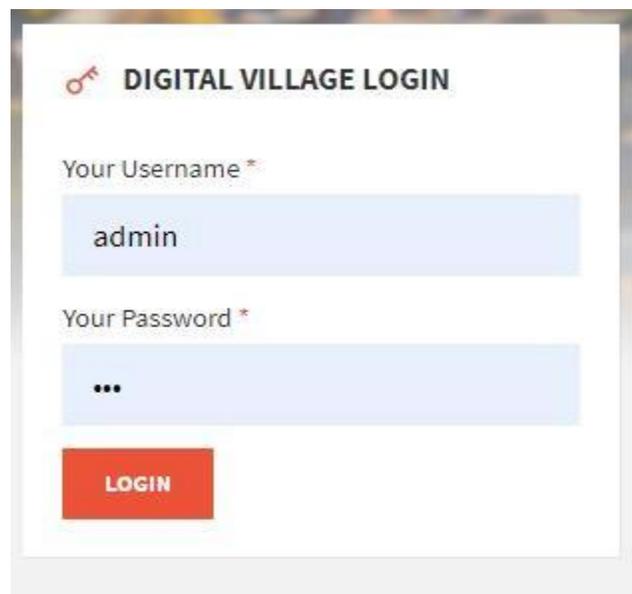


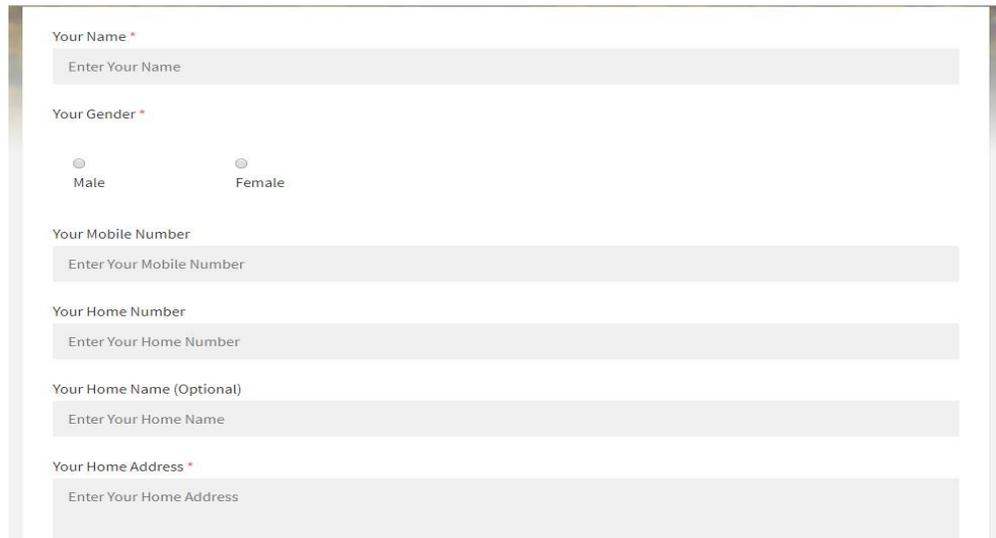
Fig .It is a default page



### Prototype2:AdminLogin

Fig.It shows the Admin login

### Prototype3:PersonSign up

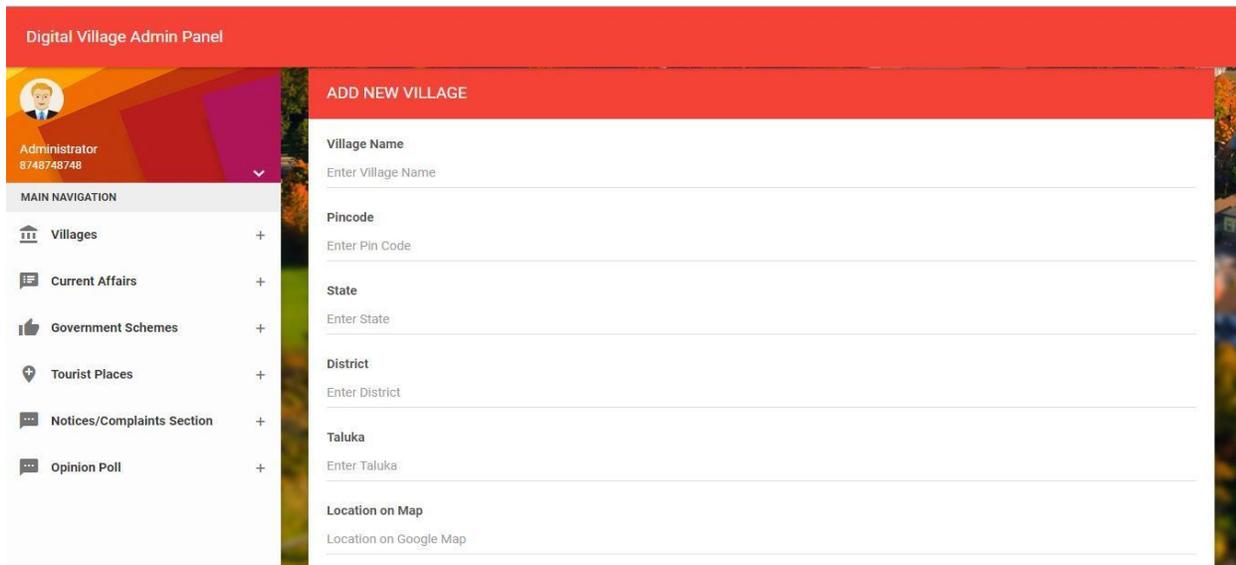


A form for person sign up with the following fields:

- Your Name \* (text input)
- Your Gender \* (radio buttons for Male and Female)
- Your Mobile Number (text input)
- Your Home Number (text input)
- Your Home Name (Optional) (text input)
- Your Home Address \* (text input)

Fig.Itshows thepersonsign up

### Prototype4:AddVillage Page



Digital Village Admin Panel

Administrator  
8748748748

MAIN NAVIGATION

- Villages +
- Current Affairs +
- Government Schemes +
- Tourist Places +
- Notices/Complaints Section +
- Opinion Poll +

ADD NEW VILLAGE

Village Name  
Enter Village Name

Pincode  
Enter Pin Code

State  
Enter State

District  
Enter District

Taluka  
Enter Taluka

Location on Map  
Location on Google Map

Fig.Itshows theaddingofvillage

### Prototype5:AddCurrentAffairs Page

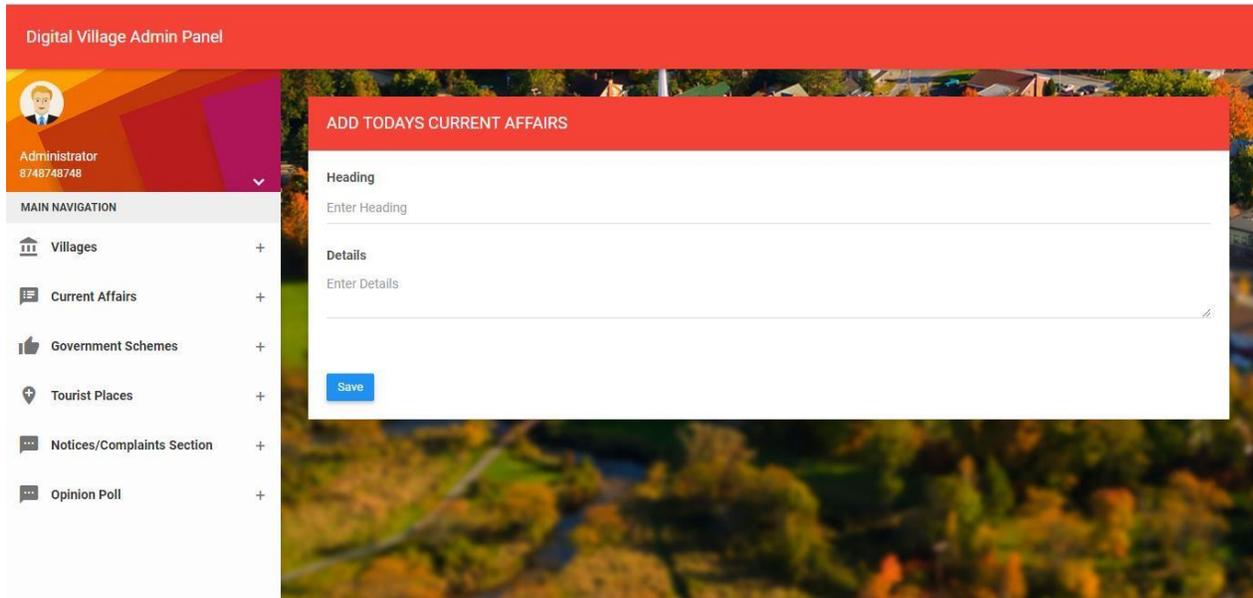


Fig.Itshowsthecurrentaffairs page

### Proto type6: Add Government Schemes Page

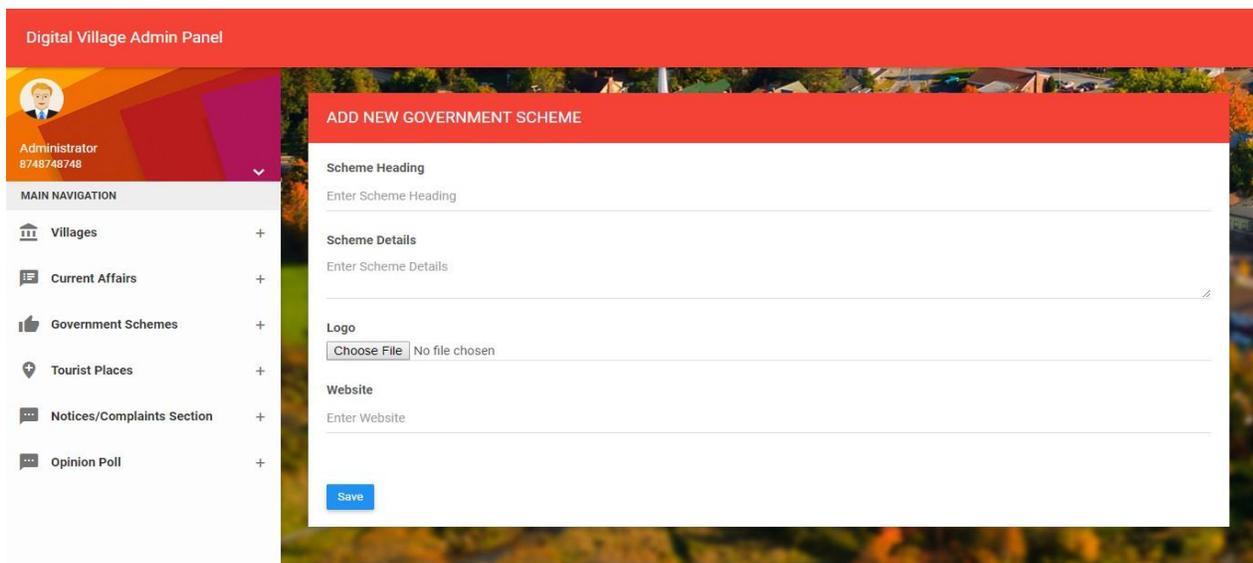


Fig.Itshows thegovernmentschemespage

### Prototype7:AddPageTourist placespage

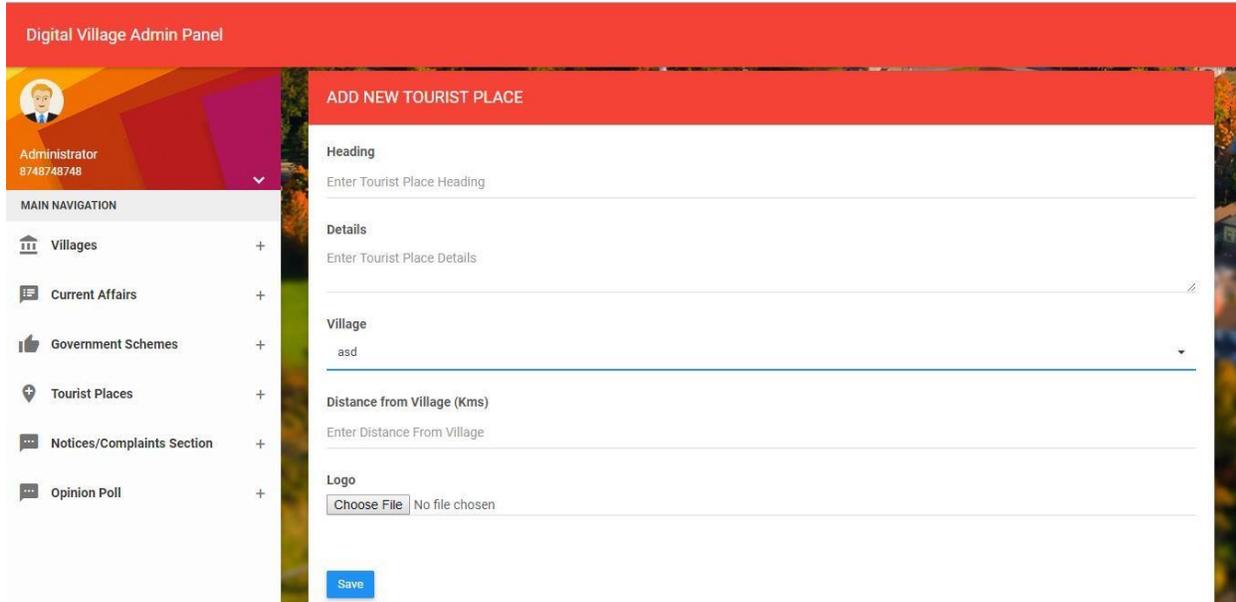


Fig.Itshows thetouristplacepage

### Prototype8:AddNotices/complaintsPage

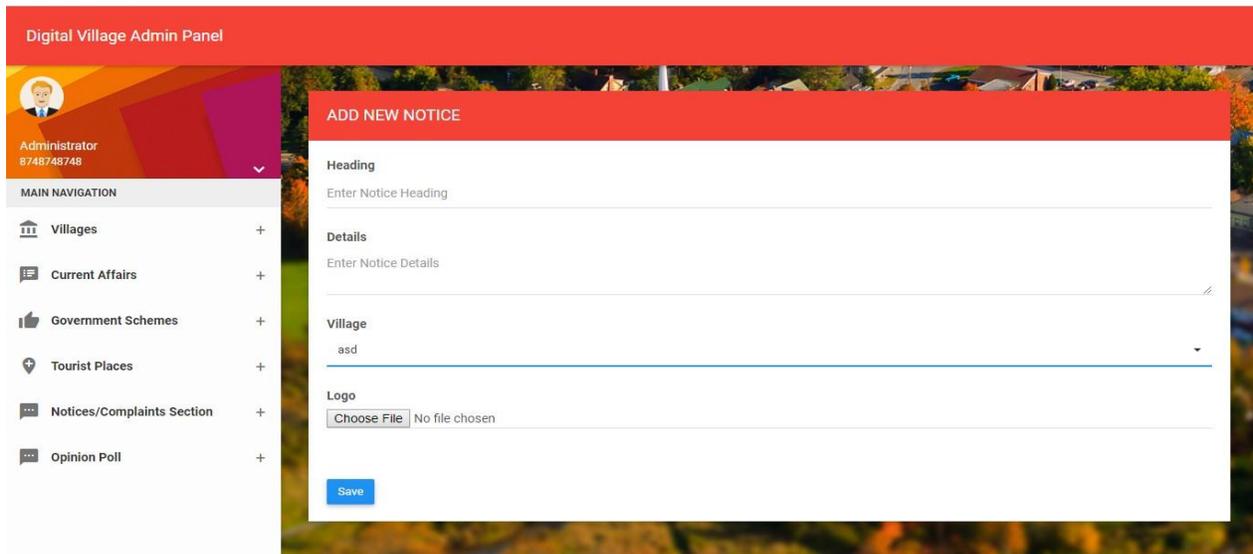


Fig.Itshowsthenotices/complaintspage

### Prototype9:AddOpinion PolePage

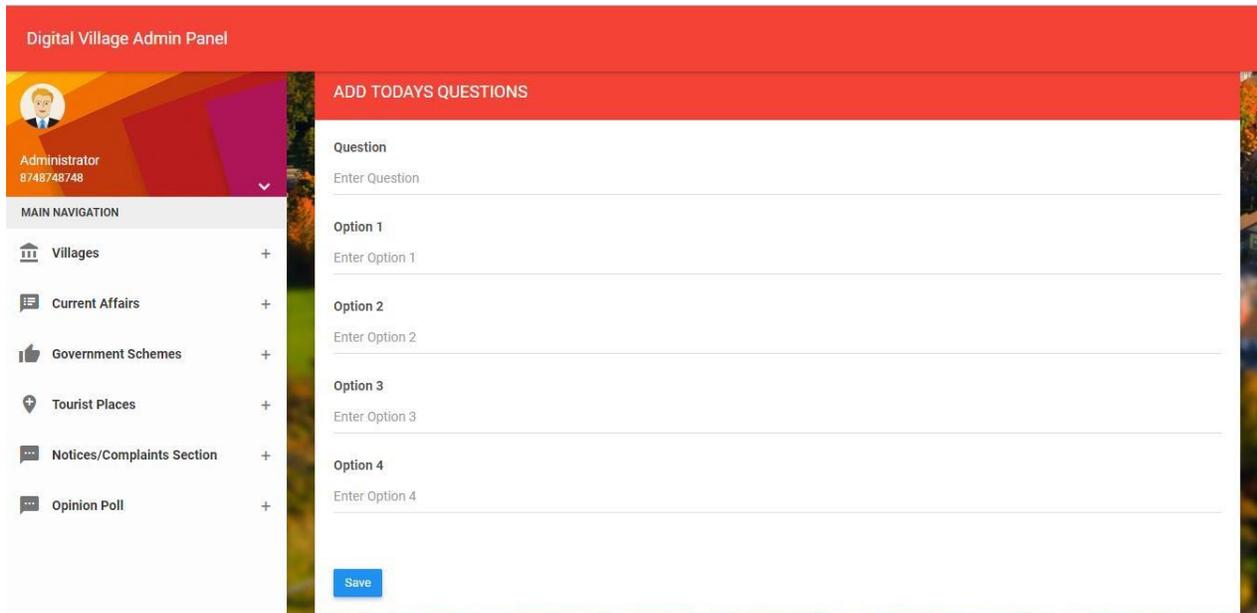


Fig.Itshows theopinion polepage

### Prototype10:AddLogout Page

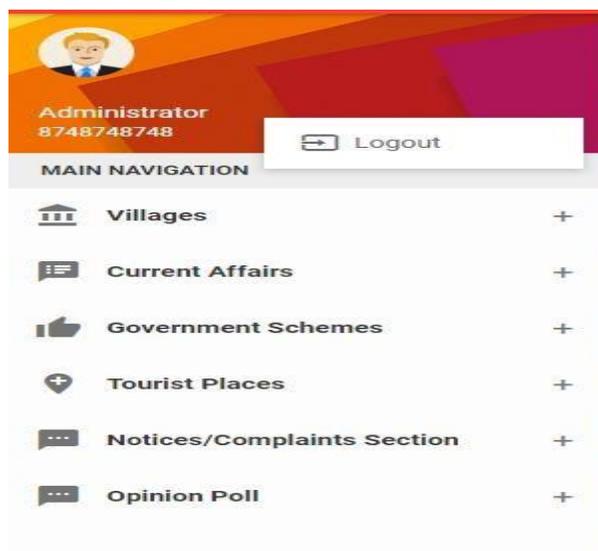


Fig.Itshows thelogout



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## **V CONCLUSION**

From this project we conclude that :

This system reduces time of citizens.By using this system we not require more manpower.By using this system complaint about any improper services and any suggestion related to village is become easy.Knowing information about any scheme becoming easy.

## **REFERENCE**

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