

ONLINE HOME SERVICE MAINTAINED IN CLOUD

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Abstract— For developing a project for agent (HVLIPM) in State wise division. Due to the encouraging conditions within the tropical climate, pestered management is so a challenge. However, we relentlessly still maintain our standards and have engaged honored pestered management companies to help us during this matter. This project split for every region for an agent. Our service is to conduct regular inspections that embrace night treatment once operation hours and additionally provide follow-up checks throughout operation hours whenever required, in each eating house. The treatment may also be rescheduled by the authority of the look. The treatment is conducted and the report and also the pictures of the treatment undergone are uploaded within the application to form sure that the outlets within the region are controlled by the treatment. There's an in depth listing to ensure that no steps are incomprehensible. All pesticides are approved by chemical Board and have Material Safety knowledge Sheet on file for workers reference. Every pestered management company can gift periodic trend reports of pestered activity to the management for corrective actions and remedy.

Keywords—Pest control, Maintainance, Reservice

Introduction

Early warning may be a major component of risk reduction. To be effective, early warning systems have to be compelled to actively involve the communities in danger, facilitate public education and awareness of Risks, effectively bare messages and warnings and guarantee there's constant state of readiness. It is a renowned and incontrovertible fact that checklists will considerably cut back the chance of pricey mistakes, standardize and regulate processes or methodologies; thereby up overall operating conditions. But their acceptance in the numerous work environments is significantly low. To make sure that the work atmosphere reaches desired performance level, there must be economical and efficient preventive maintenance program. This PM program is with success dead with the utilization of a list which may be either paper-based, electronic or computer code based mostly applications (electronic or computer code based list is dynamic in nature). The dynamism in dynamic list system would used in the specified changes in specific things wherever a paper primarily based list is getting used. An initio a radical literature study on maintenance and

checklists theory was conducted and therefore the review was bestowed. At the side of this the areas of science laboratory testing and simulation testing ways were explored so as to seek out the simplest way to check the dynamic list in an exceedingly real situation.

Then a hypothetical preventive maintenance state of affairs involving a mechanical system employing a static or a paper primarily based list is taken into account at the start. To the current preventive maintenance situation, a dynamic list is applied and therefore changes discovered once the introduction of dynamic list primarily based a lot of on method and context is considerably massive. We tend to conjointly meant to check the dynamism in list and factors touching the implementation in real world. From our abstract thought we tend to conjointly recommend the future work that may integrate the entire work flow and stabilize the system. As a result from study we tend to read the importance of dynamism of list and therefore the factors that have potential for improvement has been highlighted. The thought of dynamic list has been introduced in preventive maintenance as means that for up operating standards and reduces unforeseen adverse errors.

II.RELATED WORK

Developing Early Warning Systems:

The objective of the paper is to empower people and communities vulnerable by hazards to act in decent time and in an applicable manner to scale back the chance of non-public injury, loss of life and injury to property and therefore the atmosphere. A complete and effective early warning system includes four inter-related components, spanning data of hazards and vulnerabilities through to state and capability to retort. Best follow early warning systems even have robust inter-linkages and effective communication channels between all of the weather.

Risk Knowledge

Risks arise from the mixture of hazards and vulnerabilities at a specific location. Assessments of risk need systematic assortment and analysis of information and will contemplate the dynamic nature of hazards and Vulnerabilities that arise from processes like urbanization, rural land use amendment, environmental degradation and global climate change. Risk assessments and maps facilitate to inspire individuals, rate early warning system wants and guide preparations for disaster hindrance and responses.

Monitoring and Warning Service

Warning services lie at the core of the system. There should be a sound scientific basis for predicting and prognostication hazards and a reliable prognostication and warning system that operate twenty four hours on a daily basis. Continuous watching of hazard parameters and precursors is important to get correct warnings in a very timely fashion. Warning services for

various hazards ought to be coordinated wherever potential to realize the advantage of shared institutional, procedural and communication networks.

Dissemination and Communication

Warnings should reach those in danger. Clear messages containing straight forward, helpful data are essential to alter correct responses which will facilitate safeguard lives and livelihoods. Regional, national and community level communication systems should be pre-identified and applicable authoritative voices established. The utilization of multiple communication channels is important to confirm as many of us as potential are warned, to avoid failure of anybody channel, and to strengthen the warning message.

Response Capability

It is essential that communities perceive their risks; respect the warning service and savvy to react. Education and state programmers' play a key role. It's additionally essential that disaster management plans are in situ, well-practiced and tested. The community ought to be hip to on choices for safe behavior, out there escape routes, and the way best to avoid injury and loss to property.

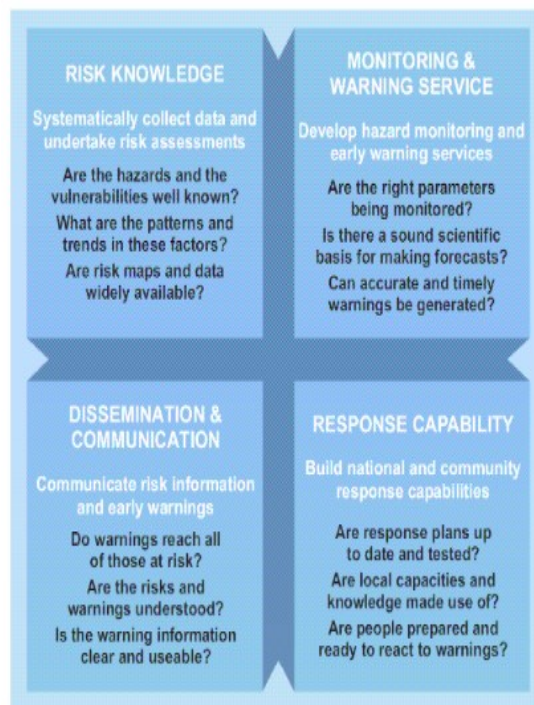


Fig.1.Four Elements of People-centered Early Warning Systems

III. PROPOSED SCHEME

A. System Design

In this section we present some of the system diagrams such as flow diagram, and—which will provide a clear system overview. Fig.2. depicts the system flow diagram. Firstly the person will log into the system and view the scenarios. The person has to login the system to use the scenarios. If there is no problem is to be identified, so that he may able to see the other scenarios. If there may be a problem, he must capture the image and the description and send the mail.

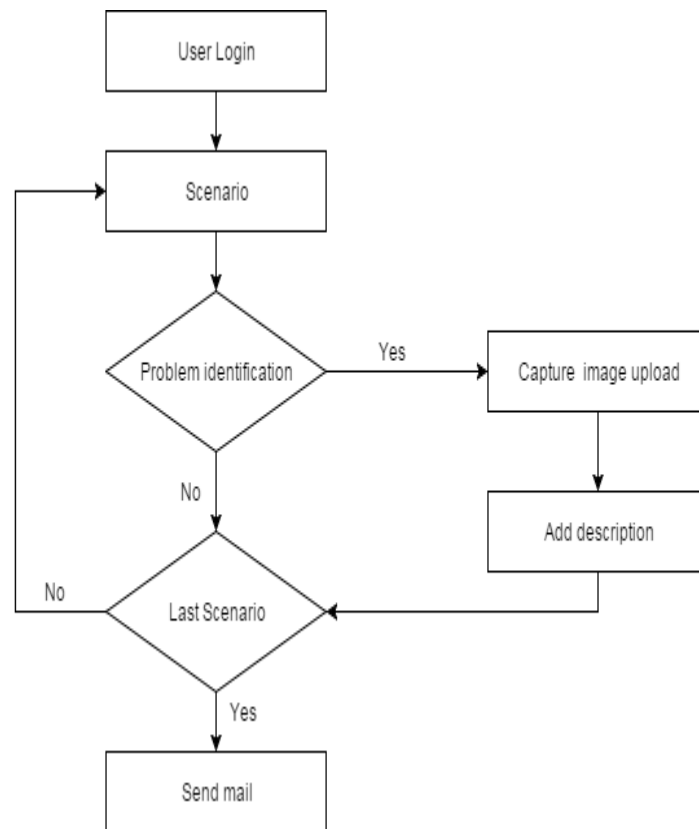
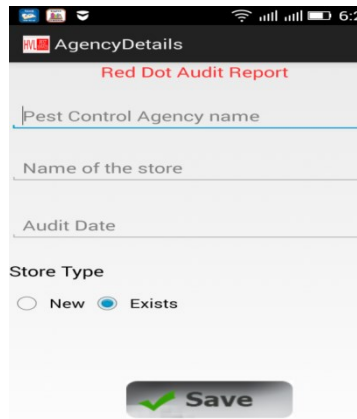


Fig.2. System Flow Diagram

B. Results



The screenshot shows a mobile application interface titled 'AgencyDetails' with a subtitle 'Red Dot Audit Report'. The form contains the following fields and options:

- Pest Control Agency name (text input field)
- Name of the store (text input field)
- Audit Date (text input field)
- Store Type (radio buttons):
 - New
 - Exists
- A 'Save' button with a green checkmark icon.

References

- [1] Shiraz M, Gani A. A lightweight active service migration framework for computational offloading in mobile cloud computing. *The Journal of Supercomputing* 2014; 68(2): 978–995.
- [2] Khan S et al. A comprehensive review on adaptability of network forensics frameworks for mobile cloud computing. *The Scientific World Journal* 2014: 27 Available from: <http://www.hindawi.com/journals/tswj/2014/547062/cta/>.
- [3] Fernando N, Loke SW, Rahayu W. Mobile cloud computing: a survey. *Future Generation Computer Systems* 2013; 29(1): 84– 106.
- [4] Albakri SH et al. Security risk assessment framework for cloud computing environments. *Security and Communication Networks* 2014; 7(11): 2114– 2124.
- [5] Khan AN et al. Towards secure mobile cloud computing: a survey. *Future Generation Computer Systems* 2013; 29(5): 1278– 1299.
- [6] Hamouda S. Security and privacy in cloud computing. in *Cloud Computing Technologies, Applications and Management (ICCTAM)*, IEEE 2012 International Conference on, 2012.
- [7] Khan S, et al. Forensic challenges in mobile cloud computing. in *Computer, Communications, and Control Technology (I4CT)*, IEEE 2014 International Conference on, 2014.