Intranet Mailing System

I.O. Narendra, Prof.M.Kusma[2]

[1] *Student, Dept. of MCA, EAIMS*

[2] *Professor, Dept. of MCA, EAIMS, Tirupati, A.P.*

Abstract- **In general the mail has to be transferred between the employees of an organization. This sometimes causes the misuse of the secured data and it causes harmful to an organization. In this project we are allowing employees to send and receive mails and exchange necessary information as quickly as possible. By this the information is secured. The mails and documents received can be categorized and stored in different folders. This allows to manage the mails properly.**

Index Terms- **Mail, Employees, organization**

I. INTRODUCTION

Electronic Mail (email or e-mail) is a method of exchanging messages ("mail") between people using electronic devices. Email first entered limited use in the 1960s and by the mid-1970s had taken the form now recognized as email. Email operates across computer networks, which today is primarily the Internet. Some early email systems required the author and the recipient to both be online at the same time, in common with instant messaging. Today's email systems are based on a store-and-forward model. Email servers accept, forward, deliver, and store messages. Neither the users nor their computers are required to be online simultaneously; they need to connect only briefly, typically to a mail server or a webmail interface, for as long as it takes to send or receive messages.

Electronic mail has been most commonly called email or e-mail since around 1993, but variations of the spelling have been used:

- Email is the most common form used online, and is required by IETF Requests for Comments (RFC) and working groups and increasingly by style guides. This spelling also appears in most dictionaries.

- E-mail is the format that sometimes appears in edited, published American English and British English writing as reflected in the Corpus of Contemporary American English data, but is falling out of favor in some style guides.

- Mail was the form used in the original protocol standard, RFC 524. The service is referred to as mail, and a single piece of electronic mail is called a message.

- E-Mail is a traditional form that has been used in RFCs for the "Author's Address" and is expressly required "for historical reasons".

In existing system employees communicate with one another using popular mailing facilities. This facility could typically be misused by the workers to forward sensitive data to the outsiders. Moreover, these mailing systems can also cause spread of viruses throughout the network.

Intranet Mailing System permits communication among all the workers of identical organization. The applying permits workers to exchange mails and transmit documents and information. The mails and documents received may be classified and hold on in several folders. This enables to manage the mails properly.

MODULES

This application consists following modules.
1. Administrative module
2. Mailing module
3. Folders module
4. Address module.

Administrative module:
This module is for an administrator of a corporation. By exploitation this module administrator will get all reports like variety of users registered for this portal and may conjointly delete any of those users.

Mailing module:
This module is regarding user of this portal. By exploitation this module users will send mails

to alternative colleagues, receive mails from others .The following functionalities
are supported: Inbox, Compose and alter secret.

3. Folders module: This module is regarding folders and provides the functionalities to feature, delete, read and move folders.

4. Address module:
User will store mailing addresses of colleagues and also the following functionalities are supported: Adding address, Viewing all addresses and Deleting address.

RESULTS
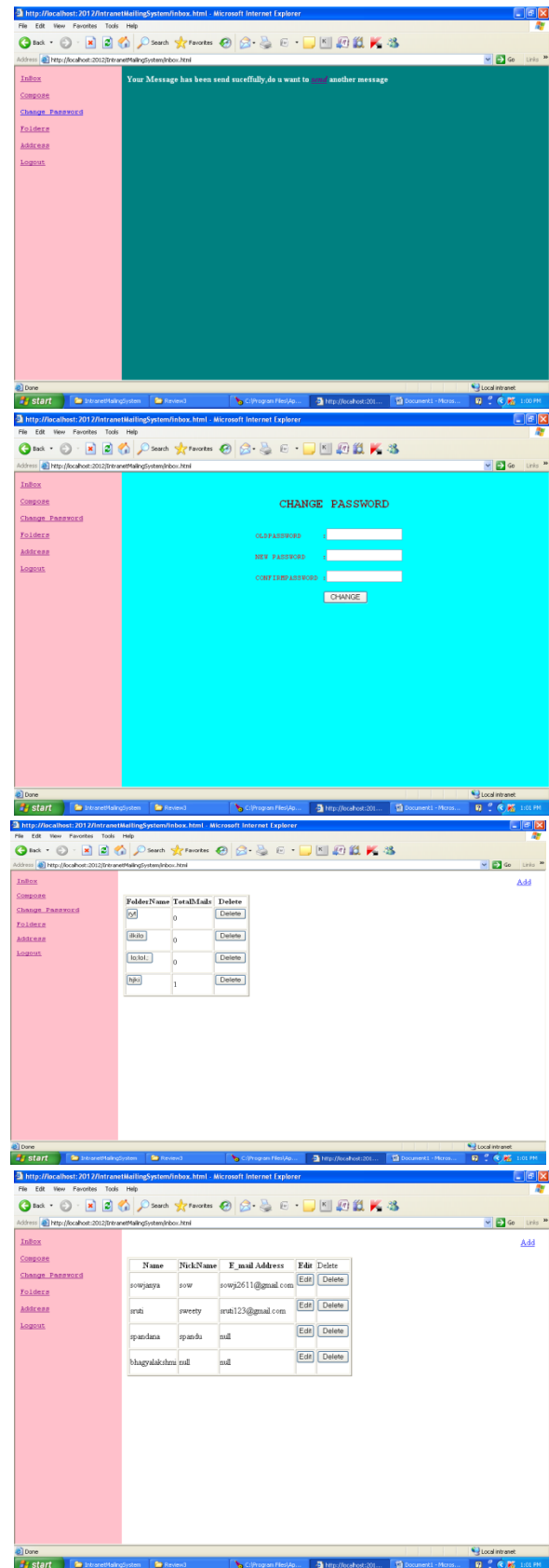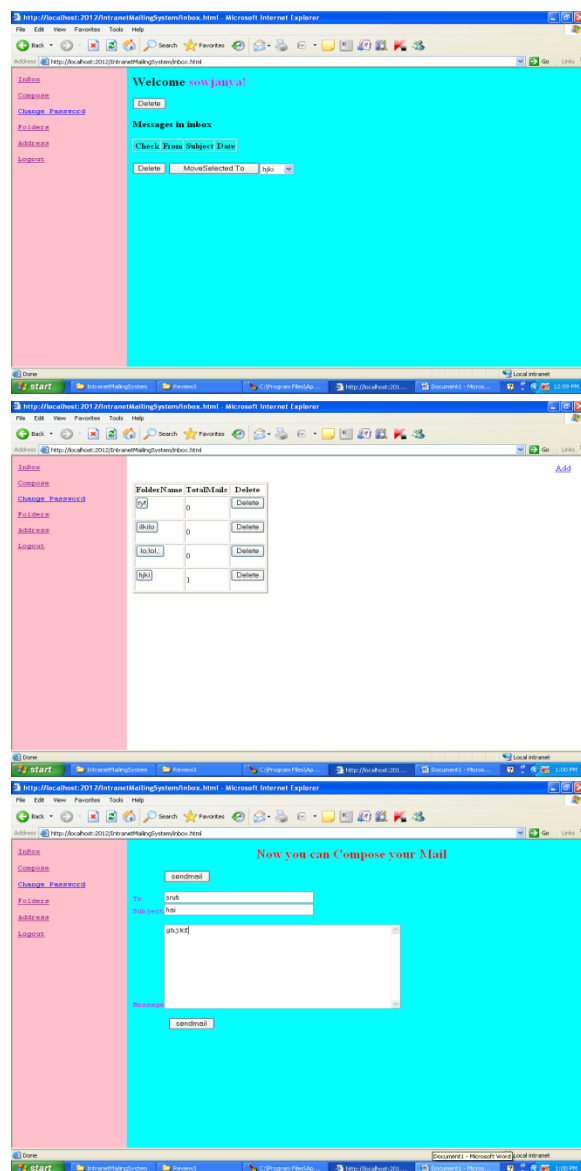
CONCLUSION

The Intranet mailing System was effectively outlined and is tried for precision and quality. During this venture we have achieved every one of the destinations and this undertaking addresses the issues of the association. The created will be utilized as a part of looking, recovering and producing data for the concerned solicitations. It Reduced passage work. It easy recovery of data. Reduced mistakes because of human mediation

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