

## ABSTRACT

The aim of this project is to develop a web based mail application (Webmail) with optimizing the storage space (where message's attachment file/files are stored) of mail server. In existing Webmail application when the author of a message send one or more attachment file along with the message to more than one recipients then same attachment file is saved in each recipient's mailbox .That is for one attachment multiple copies are stored on the webmail server. The aim is to remove this limitation, along with implementation of necessary functionalities to the users such as sending, receiving and organizing mails. All these are provided with the graphical interface i.e. with the help of web Browser so that all the users can do their desired work smoothly.

The Webmail application starts with the welcome page prompting the user to establish his authentication. He/She is allowed to view his mailboxes, read mails and send mails to the other users only after his/her account is verified