

PDFLIBRARY

Shwetha¹, Balachandra Rao²

^{1,2}Dept of MCA

^{1,2}NMAMIT, Nitte, Udupi

Abstract- This paper focuses on Web Application which will stores the bulk amount of the pdf files. The basic idea of the application is, where user can view all the information regarding the pdf files and other authorized employees can access the information for which they have given authority. It enables the User to Search the information of the pdf files. Data Importer is to store the bulk amount of files and also single pdf files. Admin have all the rights to access the information's.

Keywords- newspapers, information behavior, digital newspaper collections, upload the pdf files

I. INTRODUCTION

Basically "PDFLIBRARY" is a web application which will stores the bulk amount of pdf files which contains millions of newspaper. There will be a Lakhs of newspaper will be prints for a day and lakhs of magazines etc. So, all the details of the files can't be keep tract daily and storage also will be a problem. This web application will provide also the information about the each pdf files which will be supplied for a day.

- This web application is built for a employees inside a company.
- Publication module will give the information about the each publication such as newspaper, magazine with their periodicity.
- Edition module will gives the information about the cities where this publication are publishes.
- This application also provide the security where Admin or any authorized person can see the creation and modified date and time of the modules.
- User have only permission to search and view the details of the publications.
- And there is a admin who will be having brief information about the each modules and database.
- There will be a single upload of pdf file with publication name and with corresponding information.
- And the we can upload bulk amount of pdf files using this applications.

II. LITERATURE SURVEY

EXISTING SYSTEM

In the existing system it deals with E-newspaper where they use to upload the daily base newspaper, magazine etc.. So, there will be millions of newspapers will be publishes in few years. So to overcome that problem this web application was created where all the details on newspaper will be stored. In one pdf files there might be hundreds of sub edition and supplements all the details about each pdf files will be stored.

PROPOSED SYSTEM

PdfLibrary is an application that integrates the Keep tract of each publication and their edition, sub edition and uploading pdf files specifically to the employer of the company. Need for the new system is due to the major drawbacks of the existing system. Here each pdf files information are generated in few seconds, which helps in taking decisions more frequently and reduces manual labor. User searches the pdf files based on publication and their Edition, Subedition, user can view all the publication and pdf files. User can register to this application from the company itself and they can register based on their authorization. We developed "PdfLibrary" to overcome the problems from the existing system. This System allow the Admin to upload the pdf files in bulk amount. Admin having all the authority to view, Search, modification. Where as data Importer can upload the single files and bulk amount file the files. Log Viewer have authority to upload single file and bulk amount of file and also to view the files. Application enables the security for each users. If user forgot logout their application it track the time and date of modification of other users modification. This application becomes easier for the company to store bulk amount of pdf file with their publication, sub edition, and edition details.

III. SYSTEM ANALYSIS

Functional Requirements:

- Admin: Admin can add the details about pdf files such as publication and their edition and sub edition

and also can upload the single file and bulk amount of pdf files and save it in the database. Admin can Search and view the stored pdf files details.

- **Data Importer:** Here this module work is to upload the single pdf files and bulk amount of pdf files at once. Data Importer can also search the pdf files to view it.
- **Log Viewer:** Log viewer work is to view the logs and also have permission to search all the pdf files details and also can view the pdf files.
- **User:** User have permission to search all the pdf files details and also can view the pdf files.

Module Specification:

User Master Activity:

New user can register to access the application. Here each user have given separate authentication so that they can access those pages for which they are authorized. Where password are stored in database in encryption pattern for security purpose.

Login Activity:

Registered user can login by giving specified user name and password.

Master Publication Activity:

Here the Publication Master work is to store the publications such as udayavani, Taranga etc. and for each publication there will unique prefix id. Here the publications are divided into different Type according to that this publications are differentiated. The publication might be published daily, weekly, fortnightly, monthly basis. For the security purpose we can change the status of publication master. Here we can keep track of the creating date and time and also last modification done by the user.

Master Edition Activity:

By giving the publication details we can create the master edition modules. Where it contain edition name, here it gives the cities locations where this publications are publishing and for each edition there will unique prefix id. For the security purpose we can change the status of edition master. Here we can keep track of the creating date and time and also last modification done by the user.

Master Sub Edition Activity:

Here it contains the detail about publication and edition master where we can create the master sub edition modules. Where it contain sub edition name, here it gives the name of subedition such as roopatara, Taranga etc. and it also contains the type of the subedition master where it might be subedition or supplements. And for each subedition there will unique prefix id. For the security purpose we can change the status of subedition master. Here we can keep track of the creating date and time and also last modification done by the user.

Single Upload Activity:

Here it contains the detail about publication and edition master and subedition where we can create the singlepdf upload modules. Here we have pdf name where we can upload a file it might of any publications, of subeditions. It also contain the date in which this pdf files are uploaded and also it have page numbers of each pdf files and here we also created uploading file such a way that we can see the path of the files. Here it contains the detail about publication and edition master where we can create the mastersubedition modules. For the security purpose we can change the status of singleupload. Here we can keep track of the creating date and time and also last modification done by the user.

Bulk Upload Activity:

Here it contains the detail about publication where we can create the Bulk upload modules. It also contain the date in which this pdf files are uploaded and also it have page numbers of each pdf files And here we also created uploading file such a way that we can see the path of the files. Here we can upload one more amount of pdf files into a database. For the security purpose we can change the status of bulk upload master. Here we can keep track of the creating date and time and also last modification done by the user.

Logout Activity:

This module use to come out from the application once they done with their activity.

IV. CONCLUSION

This application helps the users to store the millions of pdf files to this application and can get details about the publication and their edition, subedition. Whenever employee need the file they can access the each newspaper pdf files easily.

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