CuteUploadUMLProject – ASP.NET 2.0

Programming Tools – Microsoft Visual Studio 2005
Database – SQL SERVER   Designer tool – Dreamweaver
Application server – IIS 6.0   Platform –Windows 2003

Implementation Phases
- ## Upload Phase
  - ## Phase 1
    Outbound File Transfer
    (Valid UML User → Outside World –typically 5 email accounts)
  - ## Phase 2
    Inbound File Transfer
    (Outside World guest account → All Valid UML Users-typically 5 email accounts ending in @student.uml.edu,@uml.edu,@faculty.uml.edu)
- ## Download Phase

Steps Involved

1. **Two links will be displayed to user on the first page**
   Cute Download UML   and   Cute Upload UML
   On click of Cute Upload UML link the following page is displayed.
   Upload Phase operation

Cute Upload UML

Outbound File Transfer * For UML Users
(Valid UML User → Outside World –typically 5 email accounts)
(Brief Description of steps to be followed by UML user to transfer file successfully)

Inbound File Transfer * For Guest Users
(Outside World guest account → All Valid UML Users-typically 5 email accounts ending
in @student.uml.edu,@uml.edu,@faculty.uml.edu)
(Brief Description of steps to be followed by Guest user to transfer file successfully)

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2. **Authorization is required in this page if user clicks on outbound file transfer. But if user selects inbound file transfer then skip this page. User should type in those details to move further.**

Login Page	
Sign in to CuteUploadUML with your **UML login ID**	
Username _____	
Password _____	
**| Submit	Reset |**	
Status of details entered –Login Failed !!! Please Try Again.	

3. Enter the 5 Email id's of recipients to whom file must be transferred.

Please Enter email id's of recipient to whom file must be transferred
From harshavardhan_achrekar@student.uml.edu **Or** **From Guest_User@ uml.edu** **(Displayed Field)**
Recipient 1   _____ **Recipient 2**   _____ **Recipient3**   _____ **Recipient 4**   _____ **Recipient 5**   _____   **(check valid structure of the email id)**
| Next |
Status of details entered (on error) **–Invalid Recipient's Email id !!! Please Try Again.** -   **Not a Valid UML user/ Email id does not exists !!!** **(for Inbound transfer.)**

4. **Enter the File name's(max 5) that must be uploaded on our server for recipient to download it.**

Please Enter filenames which must be transferred to recipients

From **harshavardhan_achrekar@student.uml.edu**

Or

From **Guest_User@ uml.edu**

(Displayed Field)

Recipient 1   **james_packard@uml.edu**

Recipient 2   _____

Recipient3   _____

Recipient 4   _____

Recipient 5   _____

(Displayed Field)

File 1   _____**| Browse |**

File 2   _____**| Browse |**

File 3   _____**| Browse |**

File 4   _____**| Browse |**

File 5   _____**| Browse |**

| Upload |

Status of Upload details entered (on error)
–Invalid File Extension !!! Cannot Upload exe,mp3,mpeg files.

- File Already exists !!!

5. **Enter the text message to be displayed to users when a mail is send to them .**

Please Enter the subject and the message and click send !!!

From **harshavardhan_achrekar@student.uml.edu**

Or

From **Guest_User@ uml.edu**

(Displayed Field)

Recipient 1	**james_packard@uml.edu**
Recipient 2	_____
Recipient3	_____
Recipient 4	_____
Recipient 5	_____

(Displayed Field)

File 1 _____

File 2 _____

File 3 _____

File 4 _____

File 5 _____

(Displayed Field)

Subject _____

Message _____
_____
_____
_____
_____

| Send |

Status of Mail Send
- Mail sending Failed for user/s _____, ___, _____, ___, ___ !!!
- Mail send Successfully to user/s __, ___, __, ___, _____   !!!

On click of Cute Download UML link the following page is displayed.
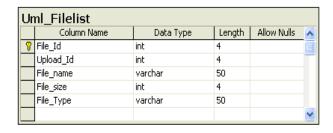**1. Enter the Secret Code Provided in the mail to download file/s**

Download Page	
Sign in to CuteUploadUML with your Secret Code Provided in your mail	
Email Id _____	
Example James_Packard@uml.edu	
Or	
Guest_User@ uml.edu	
Claim Id _____	
Secret Code to Transfer Files _____	
| Submit | Reset |	
Status of Secret Code entered	
–Invalid Code !!! Please Try Again.	
- You are not a valid recipient to view this file/s.	

2. File details and button to click on download.

Download Page					
Details of the files to be downloaded with file details					
Files Name	**File Size**	**File Type**	**Date of Upload**	**Date of Expiry**	**Download Now**
Abc.txt	**20 kb**	**Text/ascii**	**01/20/2006**	**02/05/2006**	**| Download |**
| Submit |					
Status of Download					
–File no longer exits on the server. Exceeded expiry date.					

Database Design

Uml_Upload

	Column Name	Data Type	Length	Allow Nulls
🔑	Upload_Id	int	4	
	EmailId_Sender	varchar	50	
	Emailid_Recepient1	varchar	50	
	Emailid_Recepient2	varchar	50	
	Emailid_Recepient3	varchar	50	
	Emailid_Recepient4	varchar	50	
	Emailid_Recepient5	varchar	50	
	Email_Subject	varchar	100	
	Email_Body	varchar	500	
	Dt_of_Upload	datetime	8	
	Dt_of_Expiry	datetime	8	
	Delete_status	char	1	
	Password	varchar	50	
	No_of_Files	int	4	

Uml_Filelist

	Column Name	Data Type	Length	Allow Nulls
🔑	File_Id	int	4	
	Upload_Id	int	4	
	File_name	varchar	50	
	File_size	int	4	
	File_Type	varchar	50	

Uml_track

	Column Name	Data Type	Length	Allow Nulls
🔑	Track_Id	int	4	
	Upload_Id	int	4	
	File_Id	int	4	
	EmailId_Viewer	varchar	50	
	IP_Addr_Viewer	varchar	50	
	Track_Status	char	1	
	Dt_of_Access	datetime	8	