



file_path	sno	username	upload_date	faculty
[BLOB]	1	[BLOB]	2016-04-28	[BLOB]

TEST SCENARIO ID	TEST SCENARIO NAME	ACTION01	ACTION02	ACTION03
01	Student Action1	Student Login	Upload Assignment	Logout

02	Student Action2	Student Login	view grade report	Logout
03	Student Action3	Student Login	change password	Logout
04	Faculty Action1	Faculty Login	update grade	Logout
05	Faculty Action2	Faculty Login	Create Code test	Logout
06	Faculty Action3	Faculty Login	View Report	Logout
07	Admin Action1	Admin Login	Add/Delete Faculty	Logout
08	Admin Action2	Admin Login	Add/Delete Student	Logout

Test Scenario	Test case id	Test cases	Test case Description	Input	Output	Pass/fail
	TC1	Student Login	Student has to enter his/her username and password	12mse1187 \$\$\$\$\$\$\$\$	Valid and Successful login	
				12mse1187	Invalid password	
				\$\$\$\$\$\$\$\$	Invalid username	

TS1	TC2	Attempt MCQ Test	student has to upload assignment	On click of upload button	browse file	
				On click of next button	enter file name	
				select faculty	display faculty	
				logout button	displays home page	
	TC3	Logout	In order to exit session	Click on Logout button	Redirects to home page	

Test case 1: Test case for encrypting user name and password	Priority (H,L): High
Test Objective: Test case for encrypting username and password	
Test Description: To see whether it's the user name and password are valid. and encrypting using AES and SHA3	
Requirement Verified : Yes	
Test Environment : Manual Testing	
Actions	Expected Results
Entering user name and password	store the encrypted details in database
Pass: Yes Conditions pass: No Fail : No	
Problems / Issues : Nil	
Notes :Successfully Executed	

Test case 2: Test case for applying steganography	Priority (H,L): High
Test Objective: Test case for hiding data	
Test Description: To hide the data of application inside image and hiding the existence of image	
Requirement Verified : Yes	
Test Environment : Manual Testing	
Test Setup/Pre-Conditions : Converting into byte array and encrypt	
Actions	Expected Results
hide the existence of data	should be encrypted and decrypted
Pass: Yes Conditions pass: No Fail : No	
Problems / Issues : Nil	
Notes : Successfully Executed	