

Test Case ID	AC-7	Test Case Description	Enforce limit of unsuccessful attempts, lock account after many invalid attempts			
Created by	Ajay	Review by	Ajay	Version	2	
OA Tester's Log	Review AC-7 from NIST Low-impact Controls					
Tester's Name	Ajay	Date Tested	2-December 2020	Test Case (Pass/Fail/Not executed)	Pass	
S#	Prerequisites		S#	Test Data		
1	Don't know login information		1	Userid = lolllolol, Password		
2			2			
3			3			
4			4			
Test Scenario	To see if it locks out or not after many unsuccessful tries					
Step#	Step Details	Expected Results	Actual Results	Pass/ Fail/ Not Executed/ S		
1	Navigate to databse	Open the databse login page	As expected	Pass		
2	Try wrong login attempts	Get more tries	As expected	Pass		
3	And count when it get locks	Get a number of how many time attempted	As expected	Pass		
4	Show Notice	Get notice to try again in 24 hours	Not expected	Fail		
Test Case ID	IA-5	Test Case Description	To authenticate Management			
Created by	Ajay	Review by	Ajay	Version	1	
OA Tester's Log	Review IA-5 from NIST Low-impact Controls					
Tester's Name	Ajay	Date Tested	2-December 2020	Test Case (Pass/Fail/Not executed)	Pass	
S#	Prerequisites		S#	Test Data		
1	Must have login information		1	test id = adminpro		
2	Have security question set up		2	pass = P@55word		
3			3	answer security question = "Admin		

4			4			
Test Scenario	Trying to login in the database being higher authoirty of company or data					
Step#	Step Details	Expected Results	Actual Results	Pass/ Fail/ Not Executed/ Not Started		
1	Open Database	Login page comes up	As expected	Pass		
2	Input correct login information	security questions up	As expected	Pass		
3	Verify the user by question	Access granted	As expected	Pass		
Test Case ID	AC-1	Test Case Description	Rules and policies to access the data			
Created by	Ajay	Review by	Ajay	Version	1	
QA Tester's Log	Review AC-1 from NIST Low-impact Controls					
Tester's Name	Ajay	Date Tested	2-December 2020	Test Case (Pass/Fail/Not executed)	Pass	
S#	Prerequisites		S#	Test Data		
1	Access to mySqlWorkbench		1	Agree		
2			2	Disagree		
3			3			
4			4			
Test Scenario	Trying to access the Data					
Step#	Step Details	Expected Results	Actual Results	Pass/ Fail/ Not Executed/ Not Started		
1	Login database	Accept the login information	As expected	Pass		
2	Agree policies and conditions	Agree policy and condition will pop up	As expected	Pass		
3	View Data	Will be able to access data	As expected	Pass		

Test Case ID	AC-17	Test Case Description	Can be accessed only online. Can set rules whether who can access it.		
Created by	Ajay	Review by	Ajay	Version	17
<u>OA Tester's Log</u>	Review AC-17 from NIST Low-impact Controls				
Tester's Name	Ajay	Date Tested	2-December 2020	Test Case (Pass/Fail/Not executed)	Fail
S#	Prerequisites		S#	Test Data	
1	Have internet		1	Location = US	
2	Must be in US		2		
3	Must be remote		3		
4			4		
<u>Test Scenario</u>	So only American users can access the data				
Step#	Step Details	Expected Results	Actual Results	Pass/ Fail/ Not Executed/ S	
1	Navigate to database	Shows Login page	As expected	Pass	
2	Proceed with log in	Ask for permission for location access	As expected	Pass	
3	Allow location	Should let use the data if from US	Not as expected	Fail	
Test Case ID	AC-19	Test Case Description	Allows or restrict the users from accessig the data through mobile devices		
Created by	Ajay	Review by	Ajay	Version	19
<u>OA Tester's Log</u>	Review AC-19 from NIST Low-impact Controls				
Tester's Name	Ajay	Date Tested	2-December 2020	Test Case (Pass/Fail/Not executed)	Fail
S#	Prerequisites		S#	Test Data	
1	Must be on non-mobile device		1	Login	
2			2	Restrict if from mobile device	
3			3		

4			4			
Test Scenario	User wanting to log in database through mobile device					
Step#	Step Details	Expected Results	Actual Results	Pass/ Fail/ Not Executed/ S		
1	Grab PC or laptop	Person has accessible device	As expected	Pass		
2	Navigate to the Database	Login page shows	As expected	Pass		
3	Enter Login info	Database is accessible for the user	As expected	Pass		
4						
Test Case ID	AC-8	Test Case Description	Shows the users message what they are accessng or any policy and restrictions			
Created by	Ajay	Review by	Ajay	Version	8	
OA Tester's Log	Review AC-8 from NIST Low-impact Controls					
Tester's Name	Ajay	Date Tested	2-December 2020	Test Case (Pass/Fail/Not executed)		Pass
S#	Prerequisites		S#	Test Data		
1	Must know log in info		1	Pop up Message		
2	Must login-in in database		2	Accessing US government information system		
3			3			
4			4			
Test Scenario	Wanting user's to know what they are getting into and what they are accessing					
Step#	Step Details	Expected Results	Actual Results	Pass/ Fail/ Not Executed/ S		
1	Navigate to database	Shows the log in page	As expected	Pass		
2	Log in	Pop up the message	As expected	Pass		
3						
4						

Test Case ID	IR-1	Test Case Description	To inform users what can happen if data used inappropriately and shows them laws.			
Created by	Ajay	Review by	Ajay	Version	MA-1	
<u>OA Tester's Log</u>	Review IR-1 from NIST Low-impact Controls					
Tester's Name	Ajay	Date Tested	2-December 2020	Test Case (Pass/Fail/Not executed)		Fail
S#	Prerequisites		S#	Test Data		
1	Must know log in info		1	Display the federal laws, regulations, policies and guidance		
2	Should be log in		2			
3			3			
4			4			
<u>Test Scenario</u>	Users wanting to know what legal issues he or she can face if misuse data					
Step#	Step Details	Expected Results	Actual Results	Pass/ Fail/ Not Executed/ S		
1	Navigate ti database	Opens up login info	As expected	Pass		
2	Input the login details	Opens database	As expected	Pass		
3	Look at left top corner	Shows incident policy and procedures	Not as expected	Fail		
4	Click on it	View the policy	Not as expected	Fail		
Test Case ID	IR-6	Test Case Description	It requires people to report any suspected security activity on the database or website			
Created by	Ajay	Review by	Ajay	Version	6	
<u>OA Tester's Log</u>	Review IR-6 from NIST Low-impact Controls					
Tester's Name	Ajay	Date Tested	2-December 2020	Test Case (Pass/Fail/Not executed)		Fail
S#	Prerequisites		S#	Test Data		
1	Must login in the database		1	Provide a incident report option in help section		
2	Must see suspected activity		2			
3			3			

4			4			
Test Scenario When individual sees malicious activity and wants to report it to government about it						
Step#	Step Details	Expected Results	Actual Results	Pass/ Fail/ Not Executed/ S		
1	Navigate to Database	Opens Login page	As expected	Pass		
2	Enter login information	Gets in database	As expected	Pass		
3	Look at right bottom corner	See help icon	As expected	Pass		
4	Click on that	Choose the help or report option	Not as expected	Fail		
Test Case ID	AC-3	Test Case Description	Give access to information which one can't view			
Created by	Ajay	Review by	Ajay	Version	3	
OA Tester's Log Review AC-3 from NIST Low-impact Controls						
Tester's Name	Ajay	Date Tested	2-December 2020	Test Case (Pass/Fail/Not executed)	Fail	
S#	Prerequisites		S#	Test Data		
1	Must have log in info		1	Allow restricted data to be a		
2	Must know what access give		2			
3			3			
4			4			
Test Scenario When someone wants to look up something which is restricted and can't be viewed by anyone except higher authorities						
Step#	Step Details	Expected Results	Actual Results	Pass/ Fail/ Not Executed/ S		
1	Open log in information	Can view Data	As expected	Pass		
2	Search data	Look for specific data you looking for	As expected	Pass		
3	Click on request certain data	Will allow user to request confidential data	As expected	Pass		
4	Provide information and wait	Get the request and approve if trusted	Not as expected	Fail		

Test Case ID	AC-14	Test Case Description	This allows user to view data without any authentications		
Created by	Ajay	Review by	Ajay	Version	14
QA Tester's Log	Review AC-14 from NIST Low-impact Controls				
Tester's Name	Ajay	Date Tested	2-December 2020	Test Case (Pass/Fail/Not executed)	Pass
S#	Prerequisites		S#	Test Data	
1	Must know the link		1	No login info required	
2			2	Allow user to view data without any information	
3			3		
4			4		
Test Scenario	When trying to make the data or site public so everyone can view it without any requirement of identification				
Step#	Step Details	Expected Results	Actual Results	Pass/ Fail/ Not Executed/ S	
1	Navigate to the Database	Opens up database	As expected	Pass	
2	Accept terms and conditions	Can view data without any login information	As expected	Pass	
3					
4					
Test Case ID	AC-18	Test Case Description	This allows and restrict data to be shared wirelessly		
Created by	Ajay	Review by	Ajay	Version	18
QA Tester's Log	Review AC-18 from NIST Low-impact Controls				
Tester's Name	Ajay	Date Tested	2-December 2020	Test Case (Pass/Fail/Not executed)	Fail
S#	Prerequisites		S#	Test Data	
1	Ensure bluetooth is on		1	Share data = through bluetooth	
2	Must access data from 1 devic		2		
3			3		

4			4			
Test Scenario When someone wants to share the data to someone through bluetooth						
Step#	Step Details	Expected Results	Actual Results	Pass/ Fail/ Not Executed/ S		
1	Open Database	Will be able to view data	As expected	Pass		
2	Select the data want to share	Shows the way to share	As expected	Pass		
3	Select share with bluetooth	Data should be shared to other person	Not as expected	Fail		
4						
Test Case ID	AC-22	Test Case Description	This is used to ensure there is no non-public data on database			
Created by	Ajay	Review by	Ajay	Version	22	
OA Tester's Log Review AC-22 from NIST Low-impact Controls						
Tester's Name	Ajay	Date Tested	2-December 2020	Test Case (Pass/Fail/Not executed)	Pass	
S#	Prerequisites		S#	Test Data		
1	Information about database		1	Check non-public data		
2			2	Delete non-public data		
3			3			
4			4			
Test Scenario Someone going through data and finds non-public content which shouldn't be on public databases						
Step#	Step Details	Expected Results	Actual Results	Pass/ Fail/ Not Executed/ S		
1	Open database	Can view the data	As expected	Pass		
2	Check non-public information	Won't find one	As expected	Pass		
3	Continue	Keep viewing the data	As expected	Pass		
4						

Test Case ID	AT-2	Test Case Description	Give basic training to employees regarding information and breaches			
Created by	Ajay	Review by	Ajay	Version	2	
OA Tester's Log	Review AT-2 from NIST Low-impact Controls					
Tester's Name	Ajay	Date Tested	2-December 2020	Test Case (Pass/Fail/Not executed)	Fail	
S#	Prerequisites		S#	Test Data		
1	Must be an employee		1	Teach information security		
2	Work on the security field		2	Observe users action to maintain security		
3			3	Tell the suspected security incidents		
4			4			
Test Scenario	Trying to ensure the data doesn't get in wrong hands					
Step#	Step Details	Expected Results	Actual Results	Pass/ Fail/ Not Executed/ S		
1	Login to database	Can view data	As expected	Pass		
2	Learn the security things	Get knowledge of security	Not as expected	Fail		
3	Check User activities	Can view what users are looking at in data	Not as expected	Fail		
4	Report if suspects	User will be banned from viewing data	Not as expected	Fail		
Test Case ID	AT-1	Test Case Description	To inform what kind of security will be used to ensure safe environment			
Created by	Ajay	Review by	Ajay	Version	1	
OA Tester's Log	Review AT-1 from NIST Low-impact Controls					
Tester's Name	Ajay	Date Tested	2-December 2020	Test Case (Pass/Fail/Not executed)	Pass	
S#	Prerequisites		S#	Test Data		
1	Must have database		1	Tell what security is being used		

2	Documents regarding security		2		
3			3		
4			4		
Test Scenario	Wanting to let know users or organizations what security will be implemented				
Step#	Step Details	Expected Results	Actual Results	Pass/ Fail/ Not Executed/ S	
1	Login to Database	Ablee to view Data	As expected	Pass	
2	Look for security options	Read the policies and procedures	As expected	Pass	
3	Look furthermore	Read how to keep your device secure	As expected	Pass	
4					
Test Case ID	AT-4	Test Case Description	Use to retain the records of security training of people		
Created by	Ajay	Review by	Ajay	Version	4
OA Tester's Log	Review AT-4 from NIST Low-impact Controls				
Tester's Name	Ajay	Date Tested	2-December 2020	Test Case (Pass/Fail/Not executed)	Fail
S#	Prerequisites		S#	Test Data	
1	Should have trained in security		1	View security record	
2	Must have used database		2		
3			3		
4			4		
Test Scenario	Trying to see what individual have been doing with security training				
Step#	Step Details	Expected Results	Actual Results	Pass/ Fail/ Not Executed/ S	
1	Open database	Login page shows up	As expected	Pass	
2	Login as administrator	Administrator view will be active	As expected	Pass	
3	Click on individuals recored	Can see what individuals have been doing	Not as expected	Fail	
4	Open document	Read it	Not as expected	Fail	

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S#	Prerequisites		S#	Test Data	
1	Must be a higher authority		1	Allow certain employee to pass certain security	
2	Have full access to database		2	in database	
3			3		
4			4		
Test Scenario	When someone needs access to private sector which is not for public to view				
Step#	Step Details	Expected Results	Actual Results	Pass/ Fail/ Not Executed/ S	
1	Login to database	Can see data	As expected	TRUE	
2	Look for give access	Give access to certain person	Not as expected	Fail	
3					
4					
Test Case ID	CM-10	Test Case Description	Ensure the data is not being sold or unauthorized distrubution		
Created by	Ajay	Review by	Ajay	Version	10
OA Tester's Log	Review CM-10 from NIST Low-impact Controls				
Tester's Name	Ajay	Date Tested	2-December 2020	Test Case (Pass/Fail/Not executed)	Pass
S#	Prerequisites		S#	Test Data	
1	Must be employer to do it		1	Check track document	
2	Must have access to view		2	See if the data has been sold or distributed illegally	
3			3	Restrict it	
4			4		
Test Scenario	When companies want to ensure the software or data don't get pirated				
Step#	Step Details	Expected Results	Actual Results	Pass/ Fail/ Not Executed/ S	
1	Open database	View data	As expected	Pass	

	2	Look for data distribution track	Check how data is being shared	As expected	Pass	
	3	Click restrict	This restrict data being distributed	As expected	Pass	
	4					
Test Case ID	MP-1	Test Case Description	Reads the policies and procedures of using media, their protection policy			
Created by	Ajay	Review by	Ajay	Version	1	
QA Tester's Log	Review MP-1 from NIST Low-impact Controls					
Tester's Name	Ajay	Date Tested	2-December 2020	Test Case (Pass/Fail/Not executed)	Pass	
S#	Prerequisites		S#	Test Data		
1	Must login in database to view		1	Show message regarding media protection policy		
2			2			
3			3			
4			4			
Test Scenario	Organization wanting to ensure the media is not being misused so to protect it					
Step#	Step Details	Expected Results	Actual Results	Pass/ Fail/ Not Executed/ S		
1	open database	Get to the main page of data	As expected	Pass		
2	Click policyies and procedure	Give list of policies and procedures	As expected	Pass		
3	Select Media protection	Shows all the rules and policies in it	As expected	Pass		
4						
Test Case ID	IA-1	Test Case Description	Policies and procedures to verify the identification			
Created by	Ajay	Review by	Ajay	Version	1	

QA Tester's Log	Review IA-1 from NIST Low-impact Controls				
Tester's Name	Ajay	Date Tested	2-December 2020	Test Case (Pass/Fail/Not executed)	Pass
S#	Prerequisites		S#	Test Data	
1	know how to access database		1	Look for policies and procedures for identification	
2			2		
3			3		
4			4		
Test Scenario					
Step#	Step Details	Expected Results	Actual Results	Pass/ Fail/ Not Executed/ S	
1	Go to database	Get in log in page	As expected	Pass	
2	Click identification policy	View what it reads	As expected	Pass	
3	Close it	Should implement it and login	As expected	Pass	
4					
Test Case ID	IA-2	Test Case Description	Use to identify whether it is an employ who is accessing data and accepts it		
Created by	Ajay	Review by	Ajay	Version	2
QA Tester's Log	Review IA-2 from NIST Low-impact Controls				
Tester's Name	Ajay	Date Tested	4-December 2020	Test Case (Pass/Fail/Not executed)	Pass
S#	Prerequisites		S#	Test Data	
1	Must know the username		1	Username = employeeadmins	
2	Know password to login		2	Password = DataAdmin	
3			3		
4			4		
Test Scenario	When someone wants to access high level data which only employees can access this help verify if it users or employee				

Step#	Step Details	Expected Results	Actual Results	Pass/ Fail/ Not Executed/ S		
1	NAavigate to website	Log in page shows up	As expected	Pass		
2	Choose sign as employee	This will take you to another log in page	As expected	Pass		
3	Enter username and password	Will open up the employee data	As expected	Pass		
4						
Test Case ID	IA-4	Test Case Description	Use to identify an individual's role, location and device			
Created by	Ajay	Review by	Ajay	Version	4	
<u>OA Tester's Log</u>	Review IA-4 from NIST Low-impact Controls					
Tester's Name	Ajay	Date Tested	4-December 2020	Test Case (Pass/Fail/Not executed)	Pass	
S#	Prerequisites		S#	Test Data		
1	Must login to data		1	Username = individual		
2	Have location turned on		2	Pass= individual		
3	Must accept the terms		3			
4			4			
<u>Test Scenario</u>	When organization is trying to see from which location a user or from which device user is accessing the data					
Step#	Step Details	Expected Results	Actual Results	Pass/ Fail/ Not Executed/ S		
1	Navigate to website	Pop up log in page	As expected	Pass		
2	Enter login information	Enters in data	As expected	Pass		
3	Accept the terms	Agrees to data accessing your location, ip	As expected	Pass		
4	Check your details on right side	Shows individuals data ; ip,location,device	As expected	Pass		

Test Case ID	IA-6	Test Case Description	Use to show user the safe feedbacks			
Created by	Ajay	Review by	Ajay	Version	6	
OA Tester's Log	Review IA-6 from NIST Low-impact Controls					
Tester's Name	Ajay	Date Tested	4-December 2020	Test Case (Pass/Fail/Not executed)	Pass	
S#	Prerequisites		S#	Test Data		
1	Must log in		1	User=linuxx		
2			2	pass= admin		
3			3			
4			4			
Test Scenario	When writing password and don't want anyone else to see it.					
Step#	Step Details	Expected Results	Actual Results	Pass/ Fail/ Not Executed/ S		
1	Navigate to data	Log in page shows up	As expected	Pass		
2	Type password	Should be covered with astericks not letter	As expected	Pass		
3						
4						
Test Case ID	IA-7	Test Case Description	Use to authorize operator a certain module if he is eligible for it			
Created by	Ajay	Review by	Ajay	Version	7	
OA Tester's Log	Review IA-7 from NIST Low-impact Controls					
Tester's Name	Ajay	Date Tested	4-December 2020	Test Case (Pass/Fail/Not executed)	Pass	
S#	Prerequisites		S#	Test Data		
1	Must log in		1	individuals login information		
2	Must know what looking for		2	Check certain private data module		
3			3			

4			4		
Test Scenario Individual trying to use protected data which can not be given access to everyone					
Step#	Step Details	Expected Results	Actual Results	Pass/ Fail/ Not Executed/ S	
1	Navigate to login page	Shows login page	As expected	Pass	
2	Input creditentials	Access for data is granted	As expected	Pass	
3	Look for confidential data	Should be denied	Not as expected	Fail	
4					
Test Case ID	IA-8	Test Case Description	Its there to identify and authorization to users who are not employees		
Created by	Ajay	Review by	Ajay	Version	8
QA Tester's Log Review IA-8 from NIST Low-impact Controls					
Tester's Name	Ajay	Date Tested	4-December 2020	Test Case (Pass/Fail/Not executed)	Fail
S#	Prerequisites		S#	Test Data	
1	Must login to find out		1	User = user	
2			2	Pass = user	
3			3	Access Granted	
4			4		
Test Scenario When ensuring some certain can only be visible for the users					
Step#	Step Details	Expected Results	Actual Results	Pass/ Fail/ Not Executed/ S	
1	Navigate to log in page	Shows log in page	As expected	Pass	
2	Enter Creditentials	Logged in	As expected	Pass	
3	Check write top corner	Must say user	As expected	Fail	
4					

Test Case ID	MA-1	Test Case Description	Use to review the System maintenance policy			
Created by	Ajay	Review by	Ajay	Version		
OA Tester's Log	Review MA-1 from NIST Low-impact Controls					
Tester's Name	Ajay	Date Tested	4-December 2020	Test Case (Pass/Fail/Not executed)	Fail	
S#	Prerequisites		S#	Test Data		
1	Must login into data first		1	Pop up the maintainence policies		
2			2	Procedure of how to do it		
3			3			
4			4			
Test Scenario	For organization employees to make sure they are update the maintainence policy					
Step#	Step Details	Expected Results	Actual Results	Pass/ Fail/ Not Executed/ :		
1	Navigate to login page	Login page shows up	As Expected	Pass		
2	Enter Credentials	Enter inside database	As Expected	Pass		
3	Click Maintenance policy	Read the timings and stuff of maintenance	Not as expected	Fail		
4						
Test Case ID	SI-5	Test Case Description	USE to give alerts of the system if something is wrong or breach			
Created by	Ajay	Review by	Ajay	Version	5	
OA Tester's Log	Review SI-5 from NIST Low-impact Controls					
Tester's Name	Ajay	Date Tested	4-December 2020	Test Case (Pass/Fail/Not executed)	Pass	
S#	Prerequisites		S#	Test Data		

1	Must be going on malicious act		1	Trying to steal data		
2			2	Tempering with data		
3			3			
4			4			

Test Scenario When someone tries to manipulate the data or steal it from organizations

Step#	Step Details	Expected Results	Actual Results	Pass/ Fail/ Not Executed/ S
1	Enter login credentials	Will be in database	As expected	Pass
2	Temper with it	Will change some data	Not as expected	Suspended
3	Steal confidential data	Data will be copy and pasted to system	Not as expected	Suspended
4				

Test Case ID	SI-12	Test Case Description	To make sure the data is being handled and output right without any glitches			
Created by	Ajay	Review by	Ajay	Version	12	

OA Tester's Log Review SI-12 from NIST Low-impact Controls

Tester's Name	Ajay	Date Tested	4-December 2020	Test Case (Pass/Fail/Not executed)	Pass
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S#	Prerequisites	S#	Test Data
1	Must login to database	1	Look for any glitches
2		2	Or any errors
3		3	
4		4	

Test Scenario Before making data go live making sure the data is right and everyone will be able to see it

Step#	Step Details	Expected Results	Actual Results	Pass/ Fail/ Not Executed/ S
1	Navigate to login page	Shows login page	As expected	Pass
2	enter credentials	Opens up database	As expected	Pass
3	Check if you can view data	Should show data	As expected	Pass

4	IF not reimplement the control	Should display data now as a user	NA	Not executed	
Test Case ID	SC-1	Test Case Description	Use to display the rules and procedures of a System and communication protection		
Created by	Ajay	Review by	Ajay	Version	1
OA Tester's Log	Review SC-1 from NIST Low-impact Controls				
Tester's Name	Ajay	Date Tested	4-December 2020	Test Case (Pass/Fail/Not executed)	Pass
S#	Prerequisites		S#	Test Data	
1	Must know login credentials		1	Pop up the policie and procedures	
2			2	Show System and communication	
3			3		
4			4		
Test Scenario	When trying to make sure organization knows the system specific policies				
Step#	Step Details	Expected Results	Actual Results	Pass/ Fail/ Not Executed/ S	
1	Navigate to Login page	Should open login page	As expected	Pass	
2	Enter the credentials	Enters in database	As expected	Pass	
3	Hover over to policy tab	Shows list of policies and procedures	As expected	Pass	
4	Click System and Communicat	Display the policy and procedure	As expected	Pass	
Test Case ID	SC-5	Test Case Description	Used to protect system against some types of attacks out there		
Created by	Ajay	Review by	Ajay	Version	5
OA Tester's Log	Review SC-5 from NIST Low-impact Controls				

Tester's Name	Ajay	Date Tested	4-December 2020	Test Case (Pass/Fail/Not executed)	Pass
S#	Prerequisites		S#	Test Data	
1	Must know log in credentials		1	Attack it with denial of protection attacks	
2	Know what the control means		2		
3			3		
4			4		
Test Scenario	To ensure the system will be safe against denial protection attacks				
Step#	Step Details	Expected Results	Actual Results	Pass/ Fail/ Not Executed/ S	
1	Enter inside the data	Shows the data	As expected	Pass	
2	Attack it with denial hahcks	System will malfunction	Not as expected	Not executed	
3					
4					
Test Case ID	MA-4	Test Case Description	Maintenance done by non physical employees or random authorize people		
Created by	Ajay	Review by	Ajay	Version	4
OA Tester's Log	Review MA-4 from NIST Low-impact Controls				
Tester's Name	Ajay	Date Tested	4-December 2020	Test Case (Pass/Fail/Not executed)	Fail
S#	Prerequisites		S#	Test Data	
1	Must have knowledge		1	Allow nonlocal maintenance	
2	Must be authorized		2	Maintain the server and database	
3	Must read the rules		3	User = maintenance	
4	Maintenance login		4	pass = admin	
Test Scenario	When want to ensure some outside help can be used to maintain database				
Step#	Step Details	Expected Results	Actual Results	Pass/ Fail/ Not Executed/ S	

	1	Enter local credentials	opens up the maintenance page	As expected	Pass	
	2	Maintain the data	Will update the system and servers	NA	suspended	
	3					
	4					

OA Tester's Log	Review PE-13 from NIST Low-impact Controls				
Tester's Name	Ajay	Date Tested	4-December 2020	Test Case (Pass/Fail/Not executed)	Not executed
S#	Prerequisites		S#	Test Data	
1	Must have a server room		1	Give fire in the data server room	
2	Must have fire protection tools		2		
3	Like splinker and stuff		3		
4			4		
Test Scenario	If for some reason fire erupts in the server room, there should fire protection stuff.				
Step#	Step Details	Expected Results	Actual Results	Pass/ Fail/ Not Executed/ S	
1	Put water on the servers	Put out little fire	NA	Not Executed	
2	Open splinkers	Rain water from above to put off fire	NA	Not Executed	
3	Make sure fire is completely off	No more fire in room	NA	Not Executed	
4					
Test Case ID	PE-8	Test Case Description	It's used to track the how many times a user views the data and personal information		
Created by	Ajay	Review by	Ajay	Version	8
OA Tester's Log	Review PE-8 from NIST Low-impact Controls				
Tester's Name	Ajay	Date Tested	4-December 2020	Test Case (Pass/Fail/Not executed)	Not executed
S#	Prerequisites		S#	Test Data	
1	Mus login		1	Record who logged in	
2	Must provide information		2	Pass it to the system information	
3	Should be real information		3		
4			4		

Test Scenario	Trying to make sure they have data of who is accessing how many times.				
Step#	Step Details	Expected Results	Actual Results	Pass/ Fail/ Not Executed/ S	
1	Navigate to Login	Opens login page	As expected	Pass	
2	Input the credential	Can view data	As expected	Pass	
3	Press yes	this will send data to system	Not as expected	Not executed	
4					
Test Case ID	PS-6	Test Case Description	Agreement required by datas to be accepted which enables them to view it		
Created by	Ajay	Review by	Ajay	Version	6
OA Tester's Log	Review PS-6 from NIST Low-impact Controls				
Tester's Name	Ajay	Date Tested	4-December 2020	Test Case (Pass/Fail/Not executed)	Pass
S#	Prerequisites		S#	Test Data	
1	Must know the website		1	Output Terms and Agreement form	
2	And login information		2	Must accept to view the data	
3	The rules which will be used		3		
4			4		
Test Scenario	When wanting users to know what is expected from them when they access the organization's data.				
Step#	Step Details	Expected Results	Actual Results	Pass/ Fail/ Not Executed/ S	
1	Open the database	Login page occurs	As expected	Pass	
2	Enter Credentials	Will open Terms and agreement form	As expected	Pass	
3	Read before doing anything	Get to know what is written in it	As expected	Pass	
4	Click on yes	This let user proceed	As expected	Pass	