

EX-1

## ATM System

Objectives - Select any system, such as an ATM system and thoroughly examine the system specifications to identify and document the different software object defects present.

Common software defect that can be found in ATM system

- 1) Validity of the card
- 2) Withdraw Transaction flow of ATM
- 3) Authentication of the user.
- 4) Dispense the cash from the account

### BUG REPORT

BUG ID : ATM 001

BUG Description : Invalid card

Steps to reproduce : Keep valid card in the ATM

Expected result : Welcome screen

Actual result : Invalid card

Status : pass / fail.

BUG ID : ATM 002

Step to reproduce

- 1) Keep a valid card in ATM
- 2) Enter the authorized PIN
- 3) Menu Screen should be displayed.

Expected Result    Menu screen displayed

Actual Result : Invalid PIN screen is displayed  
status: Pass/ fail

Bug ID: ATM - 003

Step to reproduce

- 1) Enter the valid user PIN number
- 2) select the withdraw option on the main menu.
- 3) choose the correct type of account .

Bug ID    ATM - 004

Step to reproduce

- 1) Menu screen should be displayed
- 2) select the withdraw option.
- 3) select the correct type of account.
- 4) Enter the sufficient amount to withdraw from the account
- 5) Display the cash screen & amount to be deducted from the account .

Ex - 2

## CASE STUDY ON ARMS PORTALS -

### POSITIVE TEST CASE

Objective : Case study : Requirements Analysis & testing for ARMS Portal.

Item to be created	Features	Approach	Test environment	Training needed	Risk	Test case	Pass / fail
1. Home	Holiday's Nonification Attendance confirmation	Manual approach	OS/ Browser	Not required	No	open the web site arms.saretha.com User & Password check whether holiday is there.	Pass
2.	My course	Manual approach	OS/ Browser	Not required	No	open the web site arms.saretha.com, click on "=" button to go to my course	Pass
3.	Enrolment course details	Manual approach	OS/ Browser	Not required	No	open the web site arms.saretha.com, click on "Enrolment course details" button to go to enrolment pending	Pass

4.	Attendance report louise code course name	Manual approach	as / Browser	Not required No
5.	Assignment course select complete	Manual approach	as / Browser	Not required No
6.	Framination  No due request Please enable pop up option	Manual approach	as / Browser	Not required No

click on "Pays" button  
click on "button 2" to assignment Pays  
click on assignment  
click on assignment  
select coming up  
click "e"  
go to examination  
click list no due payment  
history is there & not

EX-3

## CASE STUDY ON ARMS PORTALS - NEGATIVE TEST CASES.

**Objectives:** Case study to identify & analyze the requirements of ARMS portal - negative test scenarios as well as test cases for the above applications.

Item to be needed	Features	Approach	Data test environment	Training needed	Risk	Test Case	Pass/ fail
Home	Holiday's Notification Attendance confirmation	Manual approach	username &/ password browser	Not required	No	open the arms portal & enter the wrong password.	Pass
My course	In progress course. Graduation status.	Manual approach	username &/ password browser	Not required	No	do to my course done completed & hot	Pass
Enrollment	Select slot A, B, C course details	Manual approach	username &/ password browser	Not required	No	go to enrollment select slot A, B, C course details	Pass

Note = Approved

S - No	Module	Date	Manual course name class attend of view	Username password	OS / browser	Not required.	go to Attendance click on attendance rept.	Pass
Attendance	Completed							
Assignment	Completed							
Examination	Planned							
Examination	Planned							

EX. 4

## CASE STUDY ON E-COMMERCE APPLICATIONS - POSITIVE TEST CASE

Objectives: Case study to identify & analyze the requirements of flipKart - positive test scenarios as well as test cases for the above applications.

Item to be needed	features	Approach	Data task	Test environment	Training needed	Risk	Test case	Pass/ fail
Home	Search button, shop, notification, account cart	Manual approach	No	Laptop / android	No	No	Open flipkart click email, password, click the Home page.	Pass
	Search button	Manual approach	No	Laptop / android	No	No	Open flipkart search button & find the product.	Pass
	Shop	Manual approach	No	Laptop / android	No	No	Open the flipkart home page & click the shop.	Pass

## Notification

All offers

Manual Approach

Laptop / Android

No

Create home page & pass account.

Cart

Order, wish list, coupon, Manual Approach

Laptop /  
Android

No

Click the flipkart, click account & find username & number.

Pass

Manual Approach

Laptop /  
Android

No

Click on flipkart, product place the order in my cart-page.

Pass

Product place

the order in my cart-page.

Product place

Pass

Product place

Pass

Product place

Pass

Ex. 8

## CASE STUDY ON E-COMMERCE

## APPLICATIONS - NEGATIVE TEST CASE.

Objectives: To write a case study to identify & analyze the requirements of e-commerce application & to write a negative test scenarios as well as Test case for the above applications.

Item to be needed	Feature	Approach	Test environment	Risk	Data case	Test case	Plan
Home	Search button, Shop notification, Account etc	Manual approach	Laptop / Android	No	Open the flipkart email password.	Pay	
Cat					Incorrect email or wrong password.	Pay	
	Search for product, brands & shirts	Manual approach	Laptop / Android	No	Search the product	Pay	
					Wrong product appear	Pay	
	Search for products	Mobile, Pashions	Laptop / Android	No	Open the phone click mobile & search	Pay	
	Electronics				Reached mobile do not appear	Pay	

Notification	order list will appear	Manual Approach	Laptop / Android	No	Does not show notifications	No
Amount	click on order, edit, logout	Manual Approach	Laptop / Android	No	Help to centre does not appear	No
	click on the place order	Manual Approach	Laptop / Android	No	order not placed	No
	Call					