Following are the Test Case specifications for different modules.

### 1. Login

Tag	Compon- ent name	Username	Password	User Type	Expected Output	Module output	Remark
Username	puser	Empty	ajay	corporate	validation error	validation error	login failure
Password	ppass	ajaygautam	Empty	corporate	validation error	validation error	login failure
Type of customer	choice	ajaygautam	ajay	corporate	login success	user logged in	login successful
Username	puser	ajaykumar	ajay	corporate	Authentication Error	Authentication error	login failure
Password	ppass	ajaygautam	iamajay	corporate	Authentication Error	Authentication error	login failure
Type of customer	choice	ajaygautam	ajay	personal	Authentication Error	Authentication error	login failure
Username	puser	ajaygautam	iamajay	corporate	Authentication Error	Authentication error	login failure
Password	ppass	ajaygautam	iamajay	personal	Authentication Error	Authentication error	login failure
Type of customer	choice	ajakumar	iamajay	personal	Authentication Error	Authentication error	login failure
Username	puser	karanjain	karan	personal	login success	user logged in	login successful
Password	ppass	karanjain	ajay	personal	Authentication Error	Authentication error	login failure
Type of customer	choice	karanjain	karan	corporate	Authentication Error	Authentication error	login failure
Username	puser	arun	karan	personal	Authentication Error	Authentication error	login failure
Password	ppass	karanjain	Empty	personal	Validation error	validation error	login failure
Type of customer	choice	karanjain	empty	corporate	Validation error	validation error	login failure
Username	puser	arun	ajay	corporate	Authentication error	Authentication error	login failure
Username	puser	gauravgupt a	jainkaran	Corporate	Authentication Error	Authentication error	login failure
Username	puser	ajaykumar	ajay	Corporate	Authentication Error	Authentication error	login failure
password	ppass	ajaygautam	mynameis ajay	Corporate	Authentication Error	Authentication error	login failure

# 2). Change Password:

Sr No.	Old password	New Password	Confirm Password	Expected Output	<b>Module Output</b>	Remarks
1	· vijay	newpass	newpass	Error	error: Password could not change	password not changed
2	ajay	ajay	newpass	Error	password mismatch error	password not changed
3	ajay	vijay		Error	password mismatch error	password not changed
4	Empty	newpass	newpass	Error	error: Password could not change	password not changed
5	ajay	Empty	newpass	Mismatch Error	new and confirm password mismatch	password not changed
6	ajay	123456	123456	Password Changed	Password changed successfully	password not changed
7	112233	ajay	ajay	Error	error: Password could not change	password not changed
8	ajay	123456	112233	Mismatch error	new and confirm password mismatch	password not changed
9	ajay	vijay	vijay	Password changed	Password changed successfully	password not changed
10	rohyt	gaurav	gaurav	Password Changed	Password changed successfully	Password changed successfully

## 3). Control Manager: Account mapping

SR No	Tag	User Type	Input value	Expected Output	Module Output	Result	Behaviour	Er
1	Map Account	Personal	"New Account"	Validation error	Account number field should be numeral	Not mapped	As expected	Accou field s nume
2	Map Account	Personal	Empty	Validation error	Account number field can not be empty	Not mapped	As expected	Accou can n
3	Map Account	Personal	1234567890	Error	Operation could not be completed	Not mapped	As expected	
4	Map Account	Personal	1025347847	Success	Successfully mapped	Mapped	As expected	Alread and n again
5	Map Account	Personal	' '1024657828	Validation Error	No response from server/client hanged	undefined	unexpected	space accou proba excep
6	Map Account	Personal	1024657828	Validation Error	No response from server/client hanged	undefined	unexpected	trailin proba an ex
7	Map Account	Corporate	"New Account"	Validation error	Account number field should be	Not mapped	As expected	Accou

8	Map Account	Corporate	Empty	validation error	numeral Account number field can not be empty	Not mapped	As expected	nume Accou field s nume
9	Map Account	Corporate	1234567890		Operation could not be completed	Not mapped	As expected	Accou
10	Map Account	Corporate	1022657847		Successfully mapped	Mapped	unexpected	Alread and nagain
11	Map Account	Corporate	' '1024657828	Validation Error	No response from server/client hanged	undefined	unexpected	space accou proba excep
12	Map Account	Corporate	1024657828	Validation error	No response from server/client hanged	undefined	unexpected	trailin proba an ex

## 4: Add Biller

Sr No	Tag	Username	User Type	Provider	Nick	Expected Output	Module Output	Result	Behaviour
1	Biller	karanjain	Personal	Idea NCR	Myldea	Success	Success	New biller Added	As Expected
2	Biller	karanjain	Personal	Empty	Myldea	Validation error	Validation Error	Biller not Added	As Expected
3	Nick	karanjain	Personal	ldea NCR	Empty	validation error	Validation Error	Biller not Added	As Expected
4	Biller	karanjain	Personal	Airtel Varanasi	" "	Success	Success	New biller Added	As Expected
5	Biller	karanjain	Personal	BSNL Jaipur	123	Success	Success	New biller Added	As Expected
6	Nick	karanjain	Personal	MPEB Gwalior	Myldea	success	Success	New biller Added	Unexpecte d
7	Biller	karanjain	Personal	ldea NCR	Ajay	Failure	Failure	Biller not Added	As Expected
8	Biller	ajaygauta m	Corporat e	ldea NCR	Myldea	Success	Success	New biller Added	As Expected
9	Biller	ajaygauta m	Corporat e	Empty	Myldea		Validation Error	Biller not Added	As Expected
10	Nick	ajaygauta m	Corporat e	ldea NCR	Empty		Validation Error	Biller not Added	As Expected
11	Biller	ajaygauta m	Corporat e	Airtel Varanasi	" "	Success	Success	New biller Added	As Expected
12	Biller	ajaygauta m	Corporat e	BSNL Jaipur	123	Success	Success	New biller Added	As Expected
13	Nick	ajaygauta	Corporat	MPEB	Myldea	Success	Success	New biller	Unexpecte

		m	e Gwalio	r			Added	d
14	Biller aja	ygauta Co m	rporat Idea e NCR	Ajay	Failure	Failure	Biller not Added	As Expected
	5).Char	nge Draft Lin	nit					
Sr No	Tag	User Type	Account Number	New Limit	Expected Output	Output Value	Result	Behaviour
1	Change Limit	Personal	1029657847	-1000	Validation	Validation error	Limit not changed	as expected
2	Change Limit	Personal	1029657847	Empty	error Validation error	client hanged	Limit not changed	Unexpected d
3	Change Limit	Personal	1024657899	1123- 2233	Validation error	Amount should be Numeral Error	Limit not changed	as expected
4	Change Limit	Personal	1024657899	rohitjais wal	Validation error	Amount should be Numeral Error	Limit not changed	as expected
5	Change Limit	Personal	1024657899	0.00	success	client hanged	Limit not changed	Unexpecte d
6	Change Limit	Personal	1024657899	0	success	Limit changed successfully	Draft limit changed to 0	as expected
7	Change Limit	Personal	1025347847	• •	Validation error	client hanged	Limit not changed	Unexpecte d
8	Change Limit	Personal	1025347847	30.21	success	client hanged	Limit not changed	Unexpecte d
9	Change Limit	Personal	1025347847	1233444 3	Validation error	Range error (more then amount allowed for account)	Limit not changed	as expected
10	Change	Corporate	1022657847	-1000	Validation	Validation error	Limit not	Unexpecte
11	Limit Change Limit	Corporate	1022657847	Empty	error Validation	client hanged	changed Limit not changed	d Unexpecte
12	Change Limit	Corporate	1022657847	1123- 2233	error Validation error	Amount should be Numeral Error	Limit not changed	d as expected
13	Change Limit	Corporate	1022657847	ajaygaut am	Validation error	Amount should be Numeral	Limit not changed	as expected

						Error		
14	Change Limit	Corporate	1098757847	0.00	success	client hanged	Limit not changed	Unexpecte d
15	Change Limit	Corporate	1098757847	0	success	Limit changed successfully	Draft limit changed to - 1000	as expected
16	Change Limit	Corporate	1098757847	11	Validation error	client hanged	Limit not changed	Unexpecte d
17	Change Limit	Corporate	1098757847	30.21	success	client hanged	Limit not changed	Unexpecte d
18	Change Limit	Corporate	1098757847	1233444 3	Validation error	Range error (more then amount allowed for account)	Limit not changed	as expected

## 6). Map Account

Sr No	Tag	User Type	Input value	Expected output	Output value	Result	Behaviour	Е
1	Map Account	Personal	"New Account"	validation error	Account number field should be numeral	Not mapped	As expected	r
2	Map Account	Personal		validation error	Account number field can not be empty	Not mapped	As expected	r n
3	Map Account	Personal	1234567890	error	Operation could not be completed	Not mapped	As expected	
4	Map Account	Personal	1025347847	success	Successfully mapped	Mapped	As expected	n
5	Map Account	Personal	' '1024657828	error	No response from server/client hanged	undefined	unexpected	S
6	Map Account	Personal	1024657828	error	No response from server/client hanged	undefined	unexpected	tr
7	Map Account	Corporate	"New Account"	validation error	Account number field should be numeral	Not mapped	As expected	r
8	Map Account	Corporate		validation error	Account number field can not be	Not mapped	As expected	r

					empty			
9	Map Account	Corporate	1234567890	error	Operation could not be completed	Not mapped	As expected	r n
10	Map Account	Corporate	1022657847	success	Successfully mapped	Mapped	As expected	n
11	Map Account	Corporate	' '1024657828	error	No response from server/client hanged	undefined	unexpected	S
12	Map Account	Corporate	1024657828	error	No response from server/client hanged	undefined	unexpected	tr

### 7). GenerateStatement

Input					Output	Remarks
Select account	Start date	End date	Pd f	print		
1024657847	10/08/2007	11/27/2008		у	The page printed	Ok
Same	Same	Same	Υ		Pdf generated	Ok
1024659247	09/26/2008	02/18/2009	Υ		Pdf generated	Ok
Reset					All reset	Ok
1024659247	05/05/2008	05/05/2008	Υ		Same pdf generated with wrong date	Error Resolved
1024659247asd	04/02/2008	05/05/2008	Y		The requested resource (/ibs/content/1024659247asd.pdf) is not available.	Ok
1024657847	06/29/2009 (future date)	07/06/2009	Y		Same pdf generated with wrong date	Error resolved
1024657847asdas	06/11/2008	10/13/2009		Υ	Error	Ok
1024657847	05/05/2008	05/05/2008	Y		Empty pdf is not generated (previous statemet pdf is being generated)	error

## 8). InterBanking:

Input					Output	Remar
Source Account	Destination Bank	Destination Credentials	Amount	Transaction Password		
1024657847	SBI kanpur	152697464 7	2000	karantrans	Successful , transactionID= 1022	Ok

					<u> </u>	
1024659247	HDFC Bank	152697464 7	5000.25	karantrans	Successful , transactionID= 1023	Ok
1024657847	Asdas	123123 sd asdas#@\$	100	karantrans	Destination Account Number should be numeral	Ok
1024657847	Asdsa	2342343	1000	karantran	Could not Issue Draft to you due to the following reason: Bad Transaction Password, Please check your password and re-enter	Ok
Same	Same	Same	1000000	karantrans	Could not Issue Draft to you due to the following reason: Your account balance is not sufficient to perform this operation	Ok
1024(no such account)	Uko bank	1232312	10	karantrans	Could not Issue Draft to you due to the following reason: Your account balance is not sufficient to perform this operation	Error Giving wrong reason
Asdsa	Same	Same	Same	karantrans	Processing your request (for a very long time), reloading page loads the myprofile pg	Error
!@#\$	Same	Same	Same	Karan	Same	Error
1024657847	Hdfc bank	123123	10assda	karantrans	Amount should be numeral	Ok
1024657847	123123(nam e of bank in numeral)	112312	10	karantrans	Amount transferred successfully. The transaction id is: 1031	Error Doesn' check about b