ADMIN & NEW CONNECTION

TC ID	Test Case Title	TC Description	Pre-Conditions
TC00	New Connection	Checking if new user is able to take new	Customer Should not be in the
TC00 2	New Connection	Checking if existing user is able to take new connection	Customer should be in the database
TC00 3	Creation of New plan by Admin	As a admin Creating a new plan for the user	All the plan details are required
TC00 4	Creation of New Plan by Admin	On every creation of new plan,marketing mail shoud be sent to users	Mail id of the customer should be in database
TC00 5	Editing of existing plan by Admin	The exisiting plan can be changed by the admin	The exisiting plan details should be present in the database
TC00 6	ACTIVATE USER	Admin can activate a user	The user should be present in db
TC00 7	DEACTIVATE USER	Admin can deactivate a user	The user should be present in db
TC00	BLOCK USER	Admin can block a user	The user should be present in
TC00	REMINDER BILL	Admin can send Reminder Mail to the user	The user should be present in
TC01	GENERATE BILL	Admin can generate and send bill to the	The user should be present in
TC01	ADMIN Viewing	Admin can see users payment and history	The user should have paid bill

TEST CASE FOR LOGIN & SIGNUP

TC ID	Test Case Title	TC Description	Pre-Conditions
TC00	Authentication	Verify a user can login with a registered	mobile number must be
TC00	Invalid Password	Verify a user cannot log in with a valid phone	password must be valid input
TC00	Asking to signup	Verifying whether a user is asked to signup if	user must be signed up before
TC00	Asking to join our	Verify whether the user is an Airfone	user must be registered and
TC00	specified range in	Verify if a user cannot enter the characters	values must be within range
TC00	Incorrect Password	Verify if a user cannot login with a valid	password must be correct
TC00	validation	verify whether the mobile number field is	mobile number must be given
TC00	validation	verify whether the password field is filled	password must be given
TC00	Encryption of	Verify that the password is in encrypted form	password must be in encrypted
TC01	Invalid mobile	verify whether the mobile number is valid or	mobile number must be a valid

SIGNUP

TC ID	Test Case Title	TC Description	Pre-Conditions
TC00	Authentication	verify whether a user can signup twice with	mobile number & email must
TC00	New user	if a user is new to Airfone then ask him to	new connection must be
TC00	Authentication	if a user has created a new connection with	email,mobile number and
TC00	placeholder	Verify that all the fields such as Email, Mobile	it should have a placeholderin
TC00	Sigup button	verify whether the signup button takes the	it must route to login page
TC00	Authentication	verify whether the mobile number starts with	mobile number must start with
TC00	verification	Verify that clicking on signup button after	fields must be filled
TC00	Validation	Verify that system generates a validation	validation message should be
TC00	validation error	Verify that entering blank spaces on	Blank spaces should not be
TC01	Email validation	Verify that the validation of email field by	valid email id
TC01	Validation of	Verify that the validation of numeric fields by	valid mobie number should be
TC01	Encryption of	Verify that the password is in encrypted form	password must be in encrypted

TC ID	Test case title	TC Description	Pre-conditions
001	Tariff plans	recharge his/her plans using the tarri plans	The user need not to be logged-in.
002	User-ui	rendered for the current logged_in	either prepaid,postpaid or
003	User-ui(change plan)	to be rendered for the user related to his/her plan	The user must have logged in.
004	of a particular plan	have been according to the particular logged-in	The user must have logged in.
005	User-ui(Email bill)	his mail within the selected span of days on the	The user must have logged in.
006	payment)	number and total outstanding amount to be paid	postpaid or a broadband account
007	payment)	have been updated to the database once when	date to pay his bill.
008	constraint)	disabled until the user finishes paying his/her	should have an outstanding
009	offers)	every individual user based on their plan with	of the plan benefits with Airfone.
010	queries)	customer is reaching the query database table	cutomer of Airfone to raise a
011	tickets)	with the solution which has been dynamically	previously to the admin.
012	'YES')	particular query and updating it dynamically on the	recieved to the user's raised
013	'NO')	particular query and updating it dynamically on the	recieved to the user's raised
014	User-ui(change plan)	buy button and updating the customer plan table	an active plan in any of the

Test Data	User Actions
Demographic details,aadhar	click on new
Demographic details,aadhar number & aadhar card	click on new connection
Plan name,validity,rate,data,talktime,sms ,speed,plan type ,plan benefits	Click on create Plan
Details about the plan	Click on send mail
Plan name,validity,rate,data,talktime,sms ,speed,plan type ,plan benefits	Click on Edit plan
user Mobile no	Give Mobile Number In Active user menu
user Mobile no	Give Mobile Number In Deactivate user menu
user Mobile no	Give Mobile Number
Click button	On button Click
Click button	On button Click
user Mobile no	On button Click
	Give Mobile Number

Test Data	Action
mobile number and password	click on login button
Password	click on login button
mobile number	click on login button
mobile number	click on login button
mobile number and password	click on login button
incorrect password	click on login button
registered mobile number	touch on the first field
correct password	touch on the second
password	entering password
mobile number	entering mobile

Test Data	Action
mobile number	click on signup button
mobile number	click on signup button
email,mobile number	click on signup button
text box	touch on text field
signup button	click on signup button
mobile number	touch on mobile
fields	click on signup button
mandatory fields	click on signup button
fields	click on signup button
email id	touch on email id field
mobile number	entering on mobile
password	entering password

Test-Data	User Actions
tarriff plans payment section.	desired plan just by
correctly for the particular	user will login
change plan option.	click on change plan
and displaying them, for every particular	his mobile number and
Email sending to an user.	particular start date and
whenever the user falls on current cycle	credentials.
Pay bill option	current cycle date and so
based on the paid status of the user.	the top menu will be
Offer display	on any of the plan with
Creating query.	queries in the text area
admin's solution.	query to view the raised
solution.	YES.
Responding NO to the admin's solution.	NO.
via the change plan option triggering	the buy button.

Expected Behavior	Actual Behavior	Result
New connection should be created for the user after	New customer inserted into	pass
New connection should be created for the user after assigning the available mobile number and user selected plan	new connection for Customer with new mobile number	pass
Create new plan and update the new plan in database	New plan is created and updated in datbase	pass
New plan created should be sent to the user via mail	The new plan was successfully sent to the user mail.	pass
The exisitng plan should be edited and updated in the database	The exisiting plan is edited and is reflected in the database	pass
User should be activated	User were deactivated	pass
User should be blocked	User were activated	pass
User should be deactivated	User were deactivated	pass
Mail should be sent	Mail sent	pass
mail should should be sent	Mail sent	pass
Remainder mail should should be sent	Mail sent	pass
Admin can view History	Admin can view History	pass

Expected Behavior	Actual Behavior	Result
acknowledgement showing that login is successful	login Successfully	Pass
acknowledgement showing Password is invalid.	Invalid Password message	Pass
acknowledgement asking to signup first	Please sign up	Pass
acknowledgement asking to join our network	Please join our network	Pass
acknowledgement showing that login is successful	login Successfully	Pass
acknowledgement showing that password is incorrect	Incorrect Password	Pass
accepts the mobile number	accepts the mobile number	Pass
accepts the password	password accepted	Pass
password should be encrypted(•••••••••)	Encrypted(•••••••••)	Pass
accepts the mobile number if valid	accepts the mobile number	Pass

Expected Behavior	Actual Behavior	Result
acknowledgement showing that user is already registered	Already registered user	Pass
acknowledgement showing that join our Airfone Network	Join Airfone	Pass
acknowledgement showing that signup is success	signup successfully	Pass
acknowledgement showing that please enter your number	please enter your number	Pass
routing to the Login page	it routes to the login page	Pass
Accepting the mobile number only if it starts with 6/7/8/9	it accepts the number that	Pass
stores all the data that are given into the database	data's are stored in	Pass
acknowledgement showing the validation message	Please fill all the fields	Pass
acknowledgement showing a validation error	Validation error	Pass
acknowledgement showing that incorrect email id	please enter valid email id	Pass
acknowledgement showing that validation error	validation error	Pass
password should be encrypted(•••••••••••)	Encrypted(•••••••••)	Pass

Expected Behaviour	Actual Behaviour	Result(pass/fail)
his/her payment by giving theri mobile numbers alone.	and user made to pay the pill	Pass.
number(prepaid,postpaid,broadband)	in user is alone rendered.	Pass.
display the tarriff plan details related to his/her plan type	be rendered alone has been	Pass.
information like data usage,talktime usage,sms and usage.	and his usage alone have	Pass.
have been active within the selected span of days.	user with a report.	Pass.
has logged-in if the particular user have not made the bill and falls	been matched and the user	Pass.
the bill cycle and bill details tables in the database.	matched,and the changes	Pass.
a pending amount to be paid.	been matched and the change	Pass.
Should display tailor made offer's to every active users.	and the respective offers for	pass.
user's typed query should be dynamically transferred to the	matched,and the user typed	pass.
with admin's solution.	and now the raised tickets are	pass.
updated with a solved status 'one' and the tickets will no more be	matched,and when the user	pass.
updated with an un-solved status 'zero' and the tickets will be	matched,and when the user	pass.
customer plan the to_date field has to be set to current date and	matched,and the customer	pass.