



App Dev School/Usage Inquiry Case

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1 SUMMARY OF TEST CASES EXECUTED

SCENARIOS	EXPECTED RESULT	ACTUAL RESULT	TEST RESULT (Passed/ Failed)	ACTION TAKEN
Account Number does not exist User does not enter an account number	Error page should appear with the link to try again. Clicking on the link should bring the user back to the input page.			
Account Number does not exist User enters incorrect account number	Error page should appear with the link to try again. Clicking on the link should bring the user back to the input page.			
Account Number exists but has no usage records User enters the account number of Ivan Or	<ol style="list-style-type: none"> 1. The Subscriber Info page should appear and data should match the information in the database (all characters should be displayed) as specified in the Test Data. 2. The subscriber information should not be editable. 3. When the user clicks on Subscriber Usage, the error page for no subscriber data should appear with a link to try again. 4. Clicking on the link should bring the user back to the input page. 5. User again enters the same account number and should be brought back again to the Subscriber Info page. 6. When the user clicks on Monthly Subscriber Usage, the error page for no subscriber data should appear with a link to try again. 7. Clicking on the link should bring the user back to the input page. 			



SCENARIOS	EXPECTED RESULT	ACTUAL RESULT	TEST RESULT (Passed/ Failed)	ACTION TAKEN
<p>Account number exists and has usage records but no monthly records</p> <p>User enters the account number of Joseph Ramos</p> <p>(Change the system time so that program assumes the date is July 2005)</p>	<ol style="list-style-type: none">1. The Subscriber Info page should appear and data should match the information in the database (all characters should be displayed) as specified in the Test Data.2. When the user clicks on Subscriber Usage, the subscriber usage is displayed and data should match the information in the database (all characters should be displayed) as specified in the Test Data.3. The Subscriber Usage Information should not be editable.4. When the user clicks the Monthly Subscriber Usage, the error page for no subscriber data should appear with a link to try again.5. Clicking on the link should bring the user back to the input page.			



SCENARIOS	EXPECTED RESULT	ACTUAL RESULT	TEST RESULT (Passed/ Failed)	ACTION TAKEN
<p>Account number exists and has both usage and monthly usage records.</p> <p>User enters the account number of Verlin Samonte</p> <p>(Change the system time so that program assumes the date is July 2005)</p>	<ol style="list-style-type: none"> 1. The Subscriber Info page should appear and data should match the information in the database (all characters should be displayed) as specified in the Test Data. 2. When the user clicks on Subscriber Usage, the subscriber usage is displayed and data should match the information in the database (all characters should be displayed) as specified in the Test Data. 3. The Subscriber Monthly Usage information should not be editable. 4. Scroll bars should appear when the data cannot be displayed in one screen. When this happens, the navigation buttons and footer should move downwards as well. 5. When the user clicks on Subscriber Monthly Usage, the subscriber usage is displayed and data should match the information in the database (all characters should be displayed) as specified in the Test Data. 			
<p>Data does not exist</p> <p>Ask the administrator to delete all records from the subscriber usages table</p> <p>Ask the administrator to delete all records from the subscriber info table</p>	<p>Error page should appear saying that there are no usage records for a given account number.</p> <p>Error page should appear saying that the user does not exist.</p>			



SCENARIOS	EXPECTED RESULT	ACTUAL RESULT	TEST RESULT (Passed/ Failed)	ACTION TAKEN
Field does not exist Ask the administrator to delete a field from the subscriber usages table Ask the administrator to delete a field from the subscriber info table	Error page should appear saying that the resource the user is looking for does not exist or there is an error processing their request. Error page should appear saying that the resource the user is looking for does not exist or there is an error processing their request.			
Table does not exist Ask the administrator to delete the subscriber usages table Ask the administrator to delete the subscriber	Error page should appear saying that the resource the user is looking for does not exist or there is an error processing their request. Error page should appear saying that the resource the user is looking for does not exist or there is an error processing their request.			
Disconnected from the database Stop the connection	Error page should appear saying that the resource the user is looking for does not exist or there is an error processing their request.			



2 TEST DATA

SUBSCRIBER_INFO TABLE

SI_NAME	SI_MSISDN	SI_IMSI	SI_ACC_NUM	SI_BIRTH DAY	SI_MAIDEN NAME
Ivan Or	9196547096*****	7411159637748596****	0129759873	05291974	Syap
Joseph Ramos	9214929896*****	7418529637748596****	0245920390	12231980	Gutierrez
Verlin Samonte	9196658862*****	7412589631234567****	0119777259	02011967	Ongcapin

TRANSACTIONS TABLE

TR_IMSI	TR_TRANS_DATE	TR_USAGE_TYPE	TR_ID	TR_COST
7418529637748596****	20050623065333	G2030	NS-120000*****	2.50
7412589631234567****	20050723065434	G2029	NS-123457*****	0.75
7412589631234567****	20050723070100	G1967	NS-123458*****	1.50
7412589631234567****	20050723072932	G0166	NS-123459*****	0.75
7412589631234567****	20050723074510	G0067	NS-123460*****	1.50
7412589631234567****	20050723075008	G1768	NS-123461*****	0.75
7412589631234567****	20050723075959	G2152	NS-123462*****	6.50
7412589631234567****	20050723080301	G0952	NS-123463*****	6.50
7412589631234567****	20050723081035	G2153	NS-123464*****	0.75
7412589631234567****	20050723081808	G2151	NS-123465*****	0.75
7412589631234567****	20050724065434	G0320	NS-123466*****	0.75
7412589631234567****	20050724070100	G0120	NS-123467*****	0.75
7412589631234567****	20050724072932	G0020	NS-123468*****	0.75
7412589631234567****	20050724074510	G0221	NS-123469*****	0.75
7412589631234567****	20050724075008	G0219	NS-123470*****	0.75
7412589631234567****	20050724075959	G0200	NS-123471*****	0.75
7412589631234567****	20050724080301	G4918	NS-123472*****	0.75
7412589631234567****	20050724081035	G2153	NS-123473*****	0.75
7412589631234567****	20050724081808	G2151	NS-123474*****	0.75
7412589631234567****	20050724092836	G2029	NS-123475*****	0.75
7412589631234567****	20050724093030	G1967	NS-123476*****	1.50
7412589631234567****	20050724095504	G0166	NS-123477*****	0.75
7412589631234567****	20050724095901	G0067	NS-123478*****	1.50
7412589631234567****	20050724100745	G1768	NS-123479*****	0.75



7412589631234567****	20050724102231	G2030	NS-123480*****	2.50
7412589631234567****	20050724103001	G2030	NS-123481*****	2.50
7412589631234567****	20050724105959	G2030	NS-123482*****	2.50
7412589631234567****	20050724110101	G0221	NS-123483*****	0.75
7412589631234567****	20050724112335	G0219	NS-123484*****	0.75
7412589631234567****	20050724101808	G2152	NS-123485*****	6.50
7412589631234567****	20050724101221	G4952	NS-123486*****	6.50

MONTHLY_USAGES TABLE

MU_ACC_NUM	MU_TRANS_DATE	MU_TRANS_NUM	MU_COST
0119777259	050723	9	19.75
0119777259	050724	21	34.00