## [Demo] NLP Dataset for Customer Service Automation

Company Type	Retail Banks
Inquiry Category	Fraud and identity theft concerns
Inquiry Sub- Category	Data Breaches
Description	Customers seek information when they learn about data breaches at the bank or other institutions they may have connections with, requesting advice on protecting their accounts and personal information.
Data Size	5,080 paraphrases
Want to buy data?	Please contact nlp-data@qross.me via your business email address.

## Masked sample paraphrases of one "Retail Bank" customer inquiry. (Purchased data will not be masked.)

Have accounts been by	breach?
was wondering my accounts	data breach.
Did accounts get by	in?
Has the hackers my ?	•
Did with my bank?	
I the recent data?	
wondered the data breach hit _	·
my information data	hack?
my accounts the recent	breach?
hack, were any of details i	n?
Is account of the con	npromised?
Have the me?	
account part of data	hacked?
I was wondering accounts safe	from latest
mess-up affecting me?	
Were details affected ?	
Did the affect ?	
Did my accounts by data _	?
if had experienced damage	e to breach.
details been danger during	g hack?
Did my any impact recent	?
I if my are the I	latest data
wondered if accounts by the	he recent
accounts part of data	_?
my part of the leaked	1?
Has bank been recently?	
hackers messed my?	
Has gotten?	

Is my safe from bre	each?
the hack my?	
Are being affected by ?	
information has compromised	hack
my get affected by ?	
Is to my?	
Is there impact data	_?
the data my?	
Were by data breaches?	
I wonder my accounts th	e
my information the hack	?
my account part breeche	es?
Will my be by breac	
Did violation affect ?	
account of the compromi	isod 2
	:
damaged by hack?	
Were in the incident?	
I if is any me from the	
I want know if accounts	recent breach.
with my information?	
Is my part the data that	?
Did accounts impacted by the	?
may have impacted hack	
Did my info?	
know if were affect	ed by breach
my accounts suffer as result th	
didn't know breach	nit my accounts.
on from the leak?	
Is compromised in?	
I if accounts the inc	cident.
recent data affect my?	
my accounts involved in	•
have impacted accounts.	
my accounts by bre	
if of my were	
my compromised	uanger aarmg me naem
	during
Did account details come in _	
if accounts were by the _	
breech may have impacted	·
Is my account been?	
wonder if been comprom	nised in incident.
Was the me?	
Did break my?	
Did data affect?	
I my accounts were	the hack.
I if have compromised	
I the cyberattack me.	
my have taken in the	2
know my accounts have been	tne
Did the hit accounts?	

I wondered my affected attack.
Is my accounts by ?
Are accounts involved scandal?
Do accounts suffer result of data?
Did the data?
I don't know my accounts safe the
know funds secure after a in.
Did the have impact my accounts?
Did affect my?
cyberattack effect on me?
information been compromised in ?
Did the mess-up?
my penetrated?
Is impacted the?
Is of the compromised?
Do I to my accounts leak has happened?
Did any accounts play part in recent ?
Did the accounts?
Did breach my?
Did recent affect my?
I to know my the incident.
account by the?
data might my
I know any accounts were involved in
my the data hack?
Did the affect ?
wonder my secure breach.
Is my because the?
The recent data breach impact on
Did I come with data mess-up?
of the data that has been?
my impacted the theft?
data has
Did the any my?
Did affect?
Is my by breach?
accounts part the breach?
the affect my?
my account compromised as result ?
Did get compromised in?
recent hack my?
possible accounts were impacted recent breach?
possible accounts were impacted recent breach? accounts impacted by the recent breach.
accounts impacted by the recent breach.
accounts impacted by the recent breach.  Could cyberattack me?
accountsimpacted by the recent breach.  Couldcyberattackme? surethe hack impacted  Howrecent breachaccounts?
accounts impacted by the recent breach.  Could cyberattack me?  sure the hack impacted  How recent breach accounts?  the hacks me?
accountsimpacted by the recent breach.  Couldcyberattackme? surethe hack impacted  Howrecent breachaccounts?

my damaged by ?
have accounts impacted hack?
to if my accounts safe from data
Is exposure affected?
recent hack my account?
wonder my funds compromised the recent security
hackers for my bank information?
there impact on the scandal?
I if information been a breach.
Is compromised this incident?
wonder the breach my
Did get that data?
I affected by the recent incident.
data lost the hack?
it I have a breach?
information been mishandled data?
Did affected by the leak?
the breach accounts?
breach me in way?
Affected of data?
to know I experienced damage due
Did the my?
Do my changed because of data?
my banking affected ?
about recent breech of ?
Should be worried after the leak?
bank info compromised?
Had experienced as a the ?
Did affect accounts
my information related a?
wonder accounts were hit the attack.
impact my details?
Do my accounts impact the data?
Is information compromised by ?
that data mess-up ?
my involved in the ?
I wonder if accounts by
data episode may me.
my in the?
my in the data?
the intrusion details?
Did my accounts compromised ?
Was the impacted ?
Is there data breach?
Is it my accounts part of ?
Was there on me the ?
was if my by the leak.
accounts of the that has compromised?
How recent my accounts.
Is accounts okay after ?
·

if my info has been data
compromised the hack?
Have the bank info?
Has been data hack?
hit my accounts?
Have messed info?
there any the data?
breach change my?
was if I experienced the breach.
my affected by data?
Was my accounts affected?
get by the data?
attack affect my?
have affected?
I data breach.
account by the data?
was my had compromised recent security hack
security breach affect ?
have affected my
have messed with info
data incident my?
Is impacted the leak?
my info hit by ?
Did any account up in during hack?
Is by attack?
I don't know my been affected data
Are my accounts breaches?
Do have been by scandal?
hack damaging my?
In the hack information ?
account by hacker?
Have my hit a?
I wondered breech my accounts.
get damaged by the?
might have my accounts.
any of my data?
information at this breach?
my accounts by data?
the violation affecting?
The my accounts.
data affecting me?
my information hit data?
I by the data breach.
I know if my safe the latest
the breached impacting?
Did data affect way?
the data that has been hacked?
Is there any this data?
Is information by data
possible funds been compromised by the recent

the data hurt my?	
want to my are secure	
Oid the accounts?	
about the breach accounts?	
wondering the data breach	
was $\_\_$ if $\_\_$ was $\_\_$ in $\_\_$ episode.	
accounts hit the data breeches?	
breach affect me?	
data breach me?	
my accounts by breeches?	
Do you think me?	
my been by theft?	
the recent breach damage?	
accounts fall victim to ?	
wonder my accounts the breach?	
don't know the breach my	
was if I by the leak.	
Should my accounts by breach?	
accounts get hit by theft?	
break my information?	
my the data breach?	
account impacted by data?	
compromise affect me?	
Do know if my info has been ?	
after the recent breach?	
the recent leak mess-up ? wonder be concerned a	ftom the data look
my accounts a impact recent data my the recent cyber attack?	f
wonder my have compromised the recent	n#
I know funds have compromised by	
Do accounts the incident?	breenes
my account from the ?	
it the hack that ?	
ny the hack?	
the affecting my ?	
the impacted my	
the incident data?	
my been affected breach?	
wanted the data affected my	
Oo my accounts do the?	
if by the data leak mess-up.	
experience a of the breaching?	
affect my info?	
if affected the leak.	
The my information.	
was wondering if any of accounts	recent security
the recent me?	1000111 3000111119 _
s cyberattacks ?	
to accounts were by the brea	ah

	_ the hack anything to?
	_ data questions about my
	affected details.
I	accounts were affected by breach.
	been recently?
	recent data breach hit ?
	y from data ?
	recent data accounts?
	has my been?
	impact my accounts?
	recent data my accounts.
	accounts this data?
	decounts this data : _ my account compromised breached ?
	a data exposure affected
	break my accounts?
	the hackers messed information?
	_ my be at from latest data?
	_my a data?
	ndered I by the leak
	affect?
	re may a data
	any from the exposed?
	e accounts been by ?
	might impacted the hack.
	my accounts?
	my accounts by the recent breach.
	info in a?
	s relate the security?
	my funds the security breach.
	_ my accounts the?
	s the include?
	_ my of the?
	been compromised the incident?
I dor	n't know if the
I wa	nt know my funds after
The	data may had an impact
Is m	y at after ?
	_ hack an on accounts.
	you if information has been a breach?
	my information has hit by data breach?
	_ the data breach
	_ the impact accounts?
	_ my safe a?
I wo	ndered breech me.
	data my accounts.
	_ happened to as the hack?
	my information have been during ?
I	if accounts were hit breech.

I my funds had in recent security
my account affected ?
Howbout of my?
my accounts the data?
would like to funds been compromised the security
my information breaches?
my accounts part compromised ?
the recent data my?
my safe after?
the impacting me?
Did hit my accounts.
Is accounts in the ?
about recent with my?
the hack my accounts?
I my accounts.
the recent hacks ?
I to know has compromised data hack.
data impact accounts?
my account safe breech?
Did the my information?
How recent breaching my?
I have questions my the
Did affect information?
Did affected by breech?
happened account during hack?
information by the hack?
my accounts the data?
cyberattack affected?
I know my been recent security incident?
my compromised violation?
my involved the recent incident?
recent data me?
information compromised by data?
Has been compromised in ?
I know my were the breach.
breach impact my ?
I wondered if my accounts breach.
become the data leak?
Are my accounts of was?
it cyberattack that me?
Is effect me from breach?
information in breach?
wonder with my info recently.
violation affect me?
I was wondering accounts affected the
the were any my details in ?
an impact on my
Had me?
Is the data theft?
if the affected me.

Have	been by data?
I	accounts are safe the data
	_ information in this incident?
	_ account of the violation?
Is there _	the violated?
	hackers accessed?
What	the hack?
	info been by a breech.
	by the data?
	if funds were recent security incident?
	impacted by?
	data leak?
	the recent breach.
	have my accounts.
	incident my?
	data affecting my ?
	to any were in security incident.
	of accounts involved ?
	have the breaches?
	onfrom thecompromised?
	sure my account is the security violation.
	nder my got by the recent
	leak hurt?
	recent data affect my?
	data affect me?
	may by
	affected by in?
	by the recent data leak?
	be leak?
	present in violation?
	affect me?
	accounts by ?
	account the ?
	info been hit a data?
	been hacked?
	ering info has by data
	breech affect ?
	re an effect me from ?
	nvasion?
	accounts get by ?
	by the recent
	if my in security
	recent data security affect ?
	data intrusion accounts?
	nder any of accounts in security incident been the data breach?
	hack ?
	eact has hack accounts?
Data Dree	ech?

have affected my
I experience as result of the?
accounts been impacted recent data?
account part of the leaked?
Did scandal me?
Are at risk from data breach?
Did accounts victim the ?
my funds have been due breach?
I if accounts had been compromised
leak cause to be my accounts.
Should affect accounts?
my account part the ?
is impact on me from the ?
Did data have impact on ?
Has the hack ?
breach an effect?
if impacted by hack?
hackers messed my ?
I know if hit by data breach.
Is that accounts the data breach?
my disrupted by ?
Is part of stolen?
Is funds breach?
I impacted the ?
accounts be the data ?
How breach my account?
my changed data hack?
my been compromised the?
Did the data on my ?
Did affected by the in?
want if my accounts are by
the recent data leak?
my accounts an impact ?
the account been by ?
know breach affected me.
to my accounts?
Did get by the?
I if any my were in security
Is the breech?
Did hit a breech?
my by the intrusion?
if the affected my
my safe from thieves?
there breech account detected?
my been in incident?
Is account linked to ?
Does info compromised breach?
my accounts any impact breach?
Any from security?
Has my?

Did incident any on ?
Has my information in?
if breach any of my details.
my accounts impacted by ?
Some of were in incident.
Did any details get lost during ?
Were of my details jeopardy during ?
my impacted recent breach?
Is data the?
account the hack?
an impact the data being compromised?
Is my impacted the ?
accounts part the data?
been by this incident?
vulnerability my details?
safe latest data breach?
Is info the hack?
Any my account in danger during ?
of the data being ?
data affect accounts?
Will my accounts by ?
my info this ?
Will any impact on from breach?
Did the me way?
any accounts involved security incident?
my account recent data?  Is any of account?
Is my involved breached?
Did my by the?
my from the data?
Is part of data that compromised?
my information because of hack?
Is my breached data?
The breach my
breach affect my?
wonder my funds been recent security attack.
wonder cyberattack me at
the hack account?
Is my data hack?
wonder if my funds security hack.
the data breach negative effect accounts?
my compromised this?
I affected recent data fiasco?
Did my accounts victim ?
Do my by the data hack?
if accounts were hit by the
any of account get the hack?
Was any of in danger the?
Is accounts related data?
been leaked in hack?

	my	are part of	the	breach.	
	accounts	affected	the _	intrusion?	
	account con	npromised by		_?	
Is	accounts	by	data	_?	
	my get	_ by	_ breech	?	
	my been	the da	ata	?	
Did t	he recent da	ta	?		
Did _	mess	my?			
	d		ecurity _	?	
	of my accour				
	the aff				
	breach affec		?		
	don't 1			cted by	hack.
	my				
	become		fia	asco?	
	my accounts				
	accounts				
	security may				
	e my				
	he				
	nder if the				
	data breech			-	
	/ a of _			?	
	accounts im				
	my information of				
	my tal				
	accounts ha				
	account				
	ere any impact				
	included				
	if				ncident
	my _				
	my accounts				CIIC.
	affects		u u		
	that		mess	sed recentl	v?
	banking h			Jy Brodon I	
	I hit th				
	know if			my accounts	
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	there any or the recent			uata:	
				2	
	information				
	data may				
	my have				
	accounts aff				
	the recent _				
	account			oreach.	
Is	information	in dat	ta?		

Does my information by hack?
my accounts a of the was?
there an on me the was?
account from the most hack?
recent exposure affected?
Were my during hack?
the violation my?
Are my the was stolen?
Is my the news?
my information data hack?
accounts damaged by breach?
Did my get hit by ?
The affect my
I don't I damage from
Did me?
cyberattack affecting?
if my accounts by the breach.
Any on me the data ?
wondering a recent affected me.
any from the data me?
Did a my?
the recent data hit ?
don't know I by the recent leak
do have the data being?
to if any accounts were in recent incident.
I my were by the recent?
if my accounts of the breach.
my of the that hacked?
Did data hit a?
my accounts recent breach?
Is impact on me that compromised?
How the accounts?
Will be the security?
I my information was the data
breach my banking?
account in breach?
the hack, was danger?
I wondering had been the data hack.
I wondering if my been compromised in
Maybe hack my
Do my accounts impact from data?
any of involved this recent incident?
I if my has been the data?
Had data accounts?
I wondered the my
Is breech details?
Were involved the incident?
wonder info compromised in this breech.
my in this?

my accounts affected data?
don't if was compromised data hack.
my with violation?
What my after the ?
Is my account safe ?
Was the data ?
have messed my bank?
want know accounts were the data breach.
cyberattack affected?
Do to about account after the ?
I wondering if the recent hack.
Is the my?
my affected the?
Did the data?
wondering my were by the data
my accounts were the data violation.
Were accounts security incident?
the affected my?
with my bank info
Did my accounts?
I was wondering if affected by
There intrusions into recently.
my of the data that's ?
accounts have impacted the hack?
any impact the that stolen?
Do data affect ?
my accounts with breach?
any impact on the data?
Did my become compromised ?
have worry my accounts the leak?
affect accounts?
Has information this?
Is my account the?
accounts damaged data breach?
the data to affected?
the data me?
accounts get impacted by?
Did have role the recent security incident?
Did my by the?
feature in security violation?
I was recent leak affected me.
if funds were compromised security breach?
Do have been by data ?
been damaged the data?
Is account the leak?
Does been by the data?
affect me?
information been accessed incident?
the my accounts?
my accounts by ?

information been in the ?
My may impacted by recent data
affected by the data?
The hack could
Has my?
hack affect the?
I'm wondering my funds recent breach.
The breach has
Did impacted the recent attack?
Did the attack affect ?
if accounts hit the data ?
the recent data in way?
accounts get by data ?
data breaching my?
Is cyberattack anymore?
Did recent accounts?
there be me from the breach?
Did I by the ?
Did hack hurt ?
hack effect my?
account compromised the breach?
my account linked ?
Did my account?
Didaccounts thebreech?
don't accounts safe the latest data breeches.
wondered my were hit by data
Have accounts by the ?
Have accounts been recent?
wondered data impacted my
I if my in the security?
Were by recent hack?
Is any accounts the security incident?
I want my impacted the hack.
accounts affected hack?
breach to my accounts?
my banking the breaching?
impacted by the hack?
Did recent data my?
affected by the debacle?
Is my part data?
my get impacted by ?
the data affect?
Is data breach having my?
The recent mess-up have
impact on my the data breach?
my has been in the data
data with recently?
Have any accounts been involved in ?
Is involved in breach?
<del></del> <del></del>

Will be impact me from the ?
Is my account the was?
Was in my account details during ?
My been impacted by the
I don't if affected
Is account by ?
of my account info the hack?
impact me from data breech?
Did my suffer a data?
I don't know if my compromised data
Is information involved data?
cyberattack has me.
I funds have been compromised in security
the hacker messed bank?
I my account impacted by the
Did recent accounts?
of involve the security?
info hit data breech?
Did any accounts have to recent incident
my accounts part the ?
safe from latest invasion?
my from data breeches.
Is affecting me any?
my involved the breaches?
affect me?
data affect me?
my affected data breach?
Did any of account get during ?
Did the data?
the cyberattack ?
I wonder I concerned my the leak.
information have been hit a?
after latest data breach?
information the data hack.
My have risk during the hack.
Is my by data?
my by the?
my concerned after data?
accounts been impacted by data
the hack accounts?
Did my hit breached?
Did the data breach ?
Do recent exposure ?
by the data debacle?
has affected accounts.
I wonder my accounts data breeches.
the hit my ?
accounts safe latest breach?
any my have to the security incident?
The breach have on my accounts.
·

involved in the incident?
the data affecting?
the recent data hitting ?
breaching impact on?
accounts get damaged the recent ?
part of breach?
any my been the security incident?
I don't hack impact
my accounts after data?
my accounts by ?
hack my accounts?
Is my of data was?
if have been affected by incident.
connected the violation?
What happened my breach?
know there is a hack me?
if my safe from data breach.
I by the breaches.
I wonder if been affected the
any of involved in the incident?
I was wondering if my had recent
Have information by the ?
I if affected by the
if my funds have been breach.
Did the recent data breech?
the affecting me?
wonder if info been in breach.
an impact from data?
information involved hack?
Has messed with info?
Has recent affected?
Is by data breach?
I wondered experienced any due the
data may my
by the data breech?
my were affected the breach?
accounts affected invasion?
Did get involved the?
been compromised in incident?
Did mess information?
any accounts in recent ?
Was by the ?
my accounts been damaged hack?
data may me.
accounts get by fiasco?
don't if accounts affected by the
I was wondering had been breach.
Is my information during?
I wondered if I had affected by

	that my accounts have by the recent ?
I was	s my accounts.
$Did\ \_$	tampering affect?
	data hack may my
	wondering my by the recent breaches.
	my accounts a the?
	was got affected by data leak.
	experience any of breach?
Is my	recent data?
Have	been the security incident?
	did the affect accounts?
	to if data breach affected my
Was	accounts impacted ?
	know data breach me.
	there any on the breached?
	if my funds have been by breach.
	the impacting?
	accounts possibly compromised by
I	if account details in the hack.
	accounts the breach?
	it that account in the violation?
	account part the ?
	account from latest
	information in the hack?
	account have been affected breach?
	any of in the?
	incident?
	possible that my info by breach?
	the hackers messed with ?
	affect my
	my accounts impacted breech?
	my damaged by the breaches?
	the recent breach?
	he accounts.
	affecting my?
	being compromised by breach?
	gain to info?
	data hit by breach?
	the data hit my accounts.
	the recent data?
	I got that recent data mess-up.
	the change any information?
	by data leak?
	by data leak: cyberattack affected ?
	wondering if my account details in after
	word the control of t
	affect my information?
 Is	

accounts the breach?
I if my were hit breach.
Are the accounts?
Did hack account?
any impact me the data?
the breaches accounts?
my accounts impacted by?
Is data affecting me?
accounts in the violation?
What of hack on accounts?
Are my impacted the?
Has my ruined the ?
Did the my
Did intrusion me?
The data may my
wondering the affected me.
affected by the hack?
Is it that my accounts the breach?
data breech?
Was of the attack?
accounts been affected by?
recent breach led to questions about my
The recent had to do with accounts.
my in this incident?
recent hack my
if funds have taken in recent security
the recent related my?
I don't if information by the data
My were impacted data
Did damage accounts?
my damaged a breach?
Can my accounts?
become affected the leak?
I if data my accounts.
Is my part data that has ?
if were hit the data breech.
Is account by breaches?
my of breached data?
Is that my account is the?
part the data that broken?
Was any of involved in ?
Did the data breach ?
Did info?
Has affected by the?
my involved the incident?
been compromised the recent security?
account the most data breech?
Were details at during ?
accounts been affected theft?
my damaged the breach?

My have been affected
I get recent leak?
Is it possible that the accounts?
my get hit by ?
my account to?
my account during the?
recent data hit my
the account by ?
Can me there is data me?
Is that accounts have ?
may impact accounts.
my accounts with the recent incident?
my account most breach?
accounts have the breach.
recent hack, security ?
account get hacked?
Is accounts with the ?
data hit my?
Has my ?
my have by data breach?
I to my accounts.
accounts affected by ?
of accounts are involved the security inciden
I know if I got the
Was my affected by ?
Does info been compromised ?  I wonder accounts by incident.
Did recent hit my?
Has the affected ?
my data compromised by ?
I don't if my accounts hack.
wonder if my are involved data
Did hack my ?
Has a data ?
Did anything with the recent breach?
recent breach impacts .
if my are impacted by the
my from latest fiasco?
information in the data?
of come in contact with incident?
recently data me?
any the accounts involved in incident?
accounts affected leak?
the hack of accounts?
accounts damaged by the?
Was any of my account at?
accounts of data debacle?
included in the?
I my funds have to the breach.
Was involved in this incident?

the cyber affecting?
Has accounts the incident?
account details during the?
I if my accounts were the
Is there impact from breech?
Is my affected recent?
the hack finances?
Is my affected data?
The security violation
Is my compromised by ?
the affected accounts?
my the breech?
Do funds compromised by security incident?
wondered my accounts impacted by data
like know my has compromised in data hack.
Was my details danger ?
During hack, was details at risk?
don't I was affected data leak.
the security incident?
Were my account after ?
Are affected hack?
my compromised during the ?