1.Query: Fetch all customer data with order (NEW)

```
select xmlroot(xmlelement(name "customer_data",
                xmlagg(
                    xmlelement(name "customer", xmlattributes(c.customer id as customer id, c.age as age),
        xmlforest(
                        c.last_name as last_name,
                        c.first name as first name,
                        c.gender as gender,
                        c.age as age,
                       c.title as title
                    ),
                                                xmlelement(name "order details",
                                                           (case when char length(c.email)<21 then
                   xmlforest(
                               c.email as email
                             ) else
                              xmlforest(
                               c.phone as phone
                                                            end),
                           xmlelement(name "order address",
                                           xmlforest(
                                           c.street as street,
                                            c.hause as house,
                                            c.flat as flat,
                                            c.gender as gender,
                                            c.porch as porch
                                           xmlelement(name "detailed_order_data", xmlattributes(c.postal_code as potal_code),
                                                        xmlforest(
                                                            c.country as country,
                                                            c.city as city,
                                                            c.continent as continent
                                                        xmlelement(name "customer_fridges_on_current_address",
                                                                          (SELECT xmlagg(
                                                                                xmlelement(name "fridge", xmlattributes(f.fridge id AS fridge id, f.year of prod as year of production),
                                                                                        xmlforest(
                                                                                                    f.type AS fridge type,
                                                                                                    f.color as fridge_color,
                                                                                                    f.prod country as prod country,
                                                                                                    f.volume as fridge volume
                                                                           FROM fridge as f WHERE c.fridge_id = f.fridge_id
                                                                )
        version '1.0', standalone yes)
from (select DISTINCT c.fridge_id, c.customer_id, c.last_name, c.first_name, c.gender, c.age, c.title, c.email, c.phone,
              ca.street, ca.hause, ca.flat, ca.porch,
              pc.postal_code, pc.country, pc.city, pc.continent
              from customer as c
              JOIN customer_address as ca ON c.customer_id = ca.customer_id
              JOIN postal code as pc ON ca.postal code = pc.postal code LIMIT 30) as c;
```

Andrii Fedorenko a1349252

1.Query output

```
<?xml version="1.0" encoding="UTF-8"?>
<customer data>
 <customer customer id="382" age="36">
  <last name>Castro</last name>
  <first name>Araceli</first name>
  <gender>female</gender>
  <age>36</age>
  <title>ms</title>
  <order_details>
    <email>araceli-81@example.com</email>
    <order address>
     <street>Uzfdaeuuzs Street</street>
     <house>45</house>
     <flat>74</flat>
     <gender>female</gender>
     <porch>0</porch>
     <detailed_order_data potal_code="1861">
       <country>Austria</country>
       <city>Tyrol</city>
       <continent>Europe</continent>
       <customer_fridges_on_current_address>
        <fridge fridge id="83" year of production="2011-03-27">
          <fridge_type>Side-by-side</fridge_type>
          <fridge color>silver</fridge color>
         <fridge_volume>44.3</fridge_volume>
        </fridge>
       </customer fridges on current address>
     </detailed_order_data>
    </order address>
  </order details>
 </customer>
...
```

```
•••
 <customer customer id="630" age="31">
  <last name>Khan</last name>
  <first name>Niamh</first name>
  <gender>female</gender>
   <age>31</age>
   <title>ms</title>
   <order_details>
    <phone>(699) 364 5194</phone>
    <order_address>
     <street>Njqodxtgvs Street</street>
     <house>11</house>
     <flat>73</flat>
     <gender>female</gender>
     <porch>1</porch>
     <detailed order data potal code="1967">
       <country>Austria</country>
       <city>Vienna</city>
       <continent>Europe</continent>
       <customer_fridges_on_current_address>
        <fridge fridge id="820" year of production="2015-09-30">
          <fridge type>Built-in</fridge type>
          <fridge_color>silver</fridge_color>
          country>China
          <fridge volume>82</fridge volume>
        </fridge>
       </customer fridges on current address>
     </detailed order data>
    </order address>
  </order details>
 </customer>
</customer_data>
```

			l						l			1		1				1			
fridge_id	customer_id	last name	first name	gender	age	title	email	phone	street	hause	flat	porch	postal code	country	city	continent	type	year of prod	color	prod country	volume
8				80	-8-			pe				pro-co-	paste_cone	,	Lower		1,750	, car_ar_pros		pros_country	
5	876			male	24	mr	גלעד 93@example.com	(826) 103 7907	Fbcvodiowl Street	37	50	1	1249	A	Austria EAST	Europe	Built-in	27.07.16	red	Russia	51.5
3	8/6	אלתרמן	גלעד	male	24	IIII	אלעו	(820) 103 7907		3/	50	1	1249	Austria	EAST	Europe		27.07.16	reu	Russia	51.5
6	418	Aladár	DarFiczi	male	34	mr	darFiczi83@example.com	(219) 319 9432	Rymbzcmnmw Street	28	48	0	1490	Austria	Burgenland	Europe	Top freezer	11.05.15	brown	Vietnam	95.4
					-			(===) ====									Bottom				
11	184	Teleanu	Darius	male	36	mr	darius81@example.com	(461) 348 5101	Cprnmutlkz Street	48	38	1	1050	Austria	Carinthia	Europe	freezer	29.10.16	black	Vietnam	41.4
															Lower						
14	775	Βασιλειάδης	Ερμογένης	male	24	mr	voichita-89@example.com	(174) 479 5800	Mxqfjhxypv Street	47	78	1	1145	Austria	Austria WEST	Europe	Side-by- side	09.07.12	pink	Russia	44.5
			Phone 12				,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,	4,7 //						Upper	,					
15	490	Aman	VoichiИ>a	female	28	ms	voichiИ>a-89@example.com	(649) 821 2476	Hnfrossrhi Street	14	27	0	1990	Austria	Austria	Europe	Compact	13.09.17	brown	Russia	53.8
17	260	Price	Nathan	male	21	mr	nathan_price@example.com	(543) 968 1944	Jpczeeqdmv Street	42	42	1	1109	Austria	Styria	Europe	Compact	02.05.15	brown	China	41.4
		婉	Lich				婉	()													
17	515	XM.	婉	female	27	mrs	@example.com	(960) 609 3820	Omfzozvvca Street	4	99	1	1688	Austria	Vienna	Europe	Compact	02.05.15	brown	China	41.4
18	9	Orleanu	Marin	male	30	mr	marin87@example.com	(301) 270 5922	Sexdptxwzm Street	32	30	1	1748	Austria	Carinthia	Europe	Bottom freezer	26.03.12	red	Vietnam	45
- 10		Oricana		muic	30		marmor & example com	(301) 270 3322	Jenapin Street	32	50		1740	rastria	Lower	Lurope	II CCECI	20.03.12	100	Victioni	
40	500	Palmer		male	22	mr	1	(274) 444 0220	7	42	47	1	1979		Austria WEST		Bottom	25.02.42		Vietnam	45
18	500	Paimer	Luca	maie	33	mr	luca_palmer@example.com	(271) 144 9320	Zegjhunfrk Street	42	4/	1	1979	Austria	Lower	Europe	freezer	26.03.12	red	vietnam	45
															Austria		Side-by-				
20	999	Davidovici	Bogdan	male	29	mr	bogdan-88@example.com	(852) 670 2048	Lkddnzfsue Street	27	62	0	1835	Austria	EAST Lower	Europe	side	16.11.10	pink	Vietnam	41.4
															Austria						
21	216	Straka	AugustΓn	male	26	mr	augustΓn-91@example.com	(773) 826 3298	Lqdrmndgsd Street	13	34	0	1510	Austria	WEST	Europe	Built-in	11.12.12	white	Japan	94.2
								()													
21	230	Murgeanu	Paraschiva	female	25	ms	paraschiva_92@example.com	(917) 580 7920	Fovfzmvcud Street	36	76	1	1554	Austria	Vienna	Europe	Built-in	11.12.12	white	Japan	94.2
22	365	Μπουκουβαλαίοι	Μπουκουβαλαίοι	male	35	mr	Μπουκουβαλαίοι @example.com	(501) 230 2201	Wgafkcnuzp Street	38	42	1	1769	Austria	Burgenland	Europe	Built-in	04.11.17	white	Russia	88.1
	303	мисокооралатог	Wintookoopunatot	maic	33		Frățilă	(501) 250 2201	Dsvmueemgw	30	42		1703	Austria	burgernanu	Europe	Duit-III	04.11.17	WIIICE	Nussia	00.1
23	264	Frățilă	Frățilă	male	24	mr	@example.com	(246) 101 2274	Street	14	33	0	1587	Austria	Tyrol	Europe	Compact	02.03.16	black	Germany	41.4
															Lower						
23	574	Ияоerbu	Teodora	female	29	mrs	teodora-88@example.com	(787) 170 1371	Rmeewbkuxw Street	9	15	0	1240	Austria	Austria WEST	Europe	Compact	02.03.16	black	Germany	41.4
																				,	
23	664	Giurescu	Valeria	female	27	ms	valeria-90@example.com	(172) 269 8371	Ptxnejywft Street	40	26	0	1193	Austria	Salzburg	Europe	Compact	02.03.16	black	Germany	41.4
																	Side-by-				
24	310	Sokolov	Mirtel	female	26	ms	mirtel91@example.com	(837) 637 1786	Idijqhtdhh Street	35	77	1	1715	Austria	Salzburg	Europe	side	03.07.16	brown	Germany	41.4
		_		١.				/						l			Тор				l I
26	836	Deac	SinicДŕ	male	23	mr	sinicДŕ-deac@example.com	(780) 337 9308	Zjkbaeqvhx Street	4	26	1	1964	Austria	Carinthia Lower	Europe	freezer	21.10.13	white	Germany	41.4
															Austria		Тор				
26	858	Ungur	Francisc	male	30	mr	francisc_87@example.com	(577) 131 2878	Mwdssuugon Street	9	42	1	1207	Austria	WEST	Europe	freezer	21.10.13	white	Germany	41.4
2.5	477	č	Maril .					(500) 500 5540		20	4.5	_			15		Тор	00.00	6.71	GI	
28	129	Štefánik	Vratko	male	24	mr	vratko93@example.com	(509) 688 5519	Fvwnpdnqnv Street	20	46	0	1440	Austria	Vienna	Europe	freezer	06.08.12	white	China	41.4

2. Query: Fetch all local facilities data (NEW)

```
SELECT xmlroot(xmlelement(name "local facility data",
 xmlagg(
   xmlelement(name "local facility", xmlattributes(lf.facility id as facility id, lf.facility status as facility status),
                       lf.local facility name as local facility name,
                      lf.facility type as facility type
                xmlelement(name "provide service",
                    xmlelement(name "provide service in",
                               (SELECT xmlagg(
                                      xmlelement(name "postal code", xmlattributes(pc.postal code as potal code),
                                            xmlforest(
                                                pc.country as country,
                                                pc.city as city,
                                                pc.continent as continent
                               FROM postal code pc where lf.postal code = pc.postal code
                    xmlelement(name "provide service for",
                               (SELECT xmlagg(
                        xmlelement(name "customer data", xmlattributes(c.customer id as customer id, c.age as age),
                                                    xmlforest(
                                                                    c.last name as last name.
                                                                    c.first name as first name.
                                                                    c.gender as gender,
                                                                    c.title as title
                                                              xmlelement(name "customer address", xmlattributes(ca.street as street),
                                                                          (case when lf.facility_type = 'Private' then
                                                                              xmlforest(
                                                                                    ca.street as street.
                                                                                    ca.hause as house,
                                                                                    ca.flat as flat
                                                                             else xmlforest(
                                                                                    ca.street as street,
                                                                                   ca.hause as house,
                                                                                   ca.porch as porch
                                                                             end)
                                JOIN customer address ca ON c.customer id = ca.customer id
                                where c.customer id = lf.customer id
                            )
        version '1.0', standalone yes)
FROM (select distinct lf.facility id, lf.local facility name, lf.facility type, lf.facility status, lf.postal code, lf.customer id
     from local facility as 1f LIMIT 30) as 1f;
```

2.Query output

```
<?xml version="1.0" encoding="UTF-8"?>
<local_facility_data>
 local facility facility id="42" facility status="ACTIVE">
  <local facility name>Local Facility 42 GMBH</local facility name>
  <facility type>Mixed</facility type>
  ovide_service>
    ovide_service_in>
     <postal code potal code="1386">
       <country>Austria</country>
       <city>Carinthia</city>
       <continent>Europe</continent>
     </postal_code>
     orvide service for>
       <customer data customer id="120" age="26">
        <last_name>Bratu </last_name>
        <first_name>Florian</first_name>
        <gender>female</gender>
        <title>ms</title>
        <customer address street="Ndbfmcgbcf Street">
         <street>Ndbfmcgbcf Street</street>
         <house>18</house>
         <porch>0</porch>
        </customer_address>
       </customer data>
     </provide_service>
 </local facility>
•••
```

```
<local facility facility id="366" facility status="INACTIVE">
  <local facility name>Local Facility 366 GMBH</local facility name>
  <facility_type>Private</facility_type>
  ovide_service>
    ovide_service_in>
     <postal code potal code="1002">
       <country>Austria</country>
       <city>Vienna</city>
       <continent>Europe</continent>
     </postal code>
     orovide service for>
       <customer_data customer_id="972" age="34">
        <last name>Baconschi</last name>
        <first_name>Gianina</first_name>
        <gender>female</gender>
        <title>ms</title>
        <customer_address street="Rmuejfcanx Street">
         <street>Rmuejfcanx Street</street>
         <house>20</house>
         <flat>45</flat>
        </customer address>
       </customer data>
     </provide service>
 </local_facility>
</local facility data>
```

																I	
facility_id	local_facility_name	facility_type	facility_status	postal_code	customer_id	last_name	first_name	gender	age	title	street	hause	flat	porch	country	city	continent
																Lower	
721	Local Facility 721 GMBH	Private	INACTIVE	1455	309	Akhigbe	Aganga	male	23	mr	Uloorsynpl Street	6	1	1	Austria	Austria EAST	Europe
721	Local Facility 873	TTIVALE	IIVACTIVE	1433	303	Aktiigbe	Адинди	maic	- 23		Gloorsynpi street			-	Austria	LAST	Europe
873	GMBH	Private	ACTIVE	1069	995	Humbert	Adrien	male	33	mr	Lczvryfjlm Street	50	23	0	Austria	Vienna	Europe
0.55	Local Facility 965		13.14.07711/5	4500	476	0/000 =================================	0//0 5/55 0//01/-050				V . 1016	20					_
965	GMBH Local Facility 649	Mixed	INACTIVE	1563	476	Ο'ΟΣΟτΠΓΌμΟ−ΟτΟ∙Π,	Ο″ΟμΠŕΠЂΟϊΟΝ⁰ΟSO±	female	24	ms	Ywqisyldtk Street	39	83	1	Austria	Vienna	Europe
649	GMBH	Corporate	ACTIVE	1827	822	VДŕduva	Beniamin	male	29	mr	Yyqhypvbdf Street	32	11	1	Austria	Vienna	Europe
	Local Facility 222																
222	GMBH	Private	INACTIVE	1269	182	0–0±0ђ0ј0∙П,	ОљО»ОµОЇП"П‰ПЃ	male	26	mr	Lxcgzqfyny Street	45	13	0	Austria	Burgenland	Europe
569	Local Facility 569 GMBH	Mixed	INACTIVE	1819	42	KollΓЎr	AmΓЎlia	female	22	ms	Efjuzfsiot Street	23	4	0	Austria	Tyrol	Europe
	-		-								,,					Lower	
co=	Local Facility 637		107075	4250	000			١.								Austria	_
637	GMBH Local Facility 221	Corporate	ACTIVE	1259	999	Davidovici	Bogdan	male	29	mr	Lkddnzfsue Street	27	62	0	Austria	EAST Upper	Europe
221	GMBH	Private	ACTIVE	1985	508	RГ®рДѓ	AuricДŕ	male	28	mr	Arojwwodey Street	10	51	1	Austria	Austria	Europe
	Local Facility 241																
241	GMBH	Mixed	INACTIVE	1152	55	SchrF¶der	Max	male	33	mr	Geqqwmbihe Street	40	50	1	Austria	Vienna	Europe
	Local Facility 363															Lower Austria	
363	GMBH	Corporate	INACTIVE	1223	165	MiklΓis	Gallai	male	22	mr	Wtbsplcojz Street	20	99	1	Austria	EAST	Europe
	Local Facility 177													_			_
177	GMBH	Corporate	INACTIVE	1127	382	Castro	Araceli	female	36	ms	Uzfdaeuuzs Street	45	74	0	Austria	Vienna Lower	Europe
	Local Facility 777															Austria	
777	GMBH	Mixed	ACTIVE	1349	591	Valdez	Christian	male	33	mr	Ykwumyiaki Street	35	34	0	Austria	WEST	Europe
	Local Facility 63	5		4504	500	a: 1		١.			51 11 L Ct	25	-00			6.1.1	_
63	GMBH Local Facility 972	Private	INACTIVE	1564	699	Pineda	Benito	male	33	mr	Ejyithygkr Street	26	89	1	Austria	Salzburg Upper	Europe
972	GMBH 572	Private	ACTIVE	1035	744	Otto	Milena	female	25	ms	Afbiwctmbm Street	21	61	0	Austria	Austria	Europe
	Local Facility 697																
697	GMBH	Mixed	INACTIVE	1830	646	Jean	Loane	female	30	ms	Zhloggcabz Street	13	43	1	Austria	Styria	Europe
220	Local Facility 220 GMBH	Mixed	INACTIVE	1736	301	Sadoveanu	Beniamin	male	23	mr	Emikczcyjo Street	18	10	0	Austria	Styria	Europe
	2211			1,50	301			muic				13			71030110	Lower	_u.opc
	Local Facility 513															Austria	_
513	GMBH	Corporate	ACTIVE	1477	169	ОњОО»О№ОїО№	ΟљΠЊΠΓΌϊΟΝ≌ΟΙΟΐΠ,	male	25	mr	Dlwpevyqwz Street	18	70	0	Austria	WEST Lower	Europe
	Local Facility 610															Austria	
610	GMBH	Corporate	ACTIVE	1214	386	Mocioni	Aura	female	22	ms	Xccgprkbmr Street	23	57	1	Austria	WEST	Europe
coc	Local Facility 696	C	INIA CTIVE	470.	207	O/OFFO:OFF	0.0.0.0.0.0.0.0.0.0		26		Devises and Standard		74		A	Upper	F
696	GMBH Local Facility 885	Corporate	INACTIVE	1794	237	Ο'ΟΠΓΌΙΟ±Π,	Ο•ΠΟεΟ»ΟμΟΪΟτΌ·Π,	male	26	mr	Pwjszqgxow Street	44	71	1	Austria	Austria	Europe
885	GMBH	Mixed	INACTIVE	1924	296	Valdez	Christian	male	33	mr	Ufkjifojso Street	18	77	0	Austria	Tyrol	Europe

3. Query: Fetch all appointment data (NEW)

```
SELECT xmlroot(xmlelement(name "appointment data",
   xmlelement(name "appointment", xmlattributes(ap.appointment id as appointment id),
                              ap.appointment type as appointment type,
                              ap.special handling as special handling
                            ),
                      xmlelement(name "appointment_details",
                                   xmlelement(name "customer info",
                                                     (SELECT xmlagg(
                                                            xmlelement(name "customer details", xmlattributes(c.customer id as customer id, c.age as age),
                                                              xmlforest(
                                                                      c.customer_to_export as customer_to_export
                                                      FROM customer c where ap.customer id = c.customer id
                                    xmlelement(name "appointment date", xmlattributes(ap.appointment id as appointment id),
                                              xmlforest(
                                                  ap.real date as real date,
                                                  ap.esimated date as estimated date
                                              ),
                                    xmlelement(name "status",
                                              xmlelement(name "symptom", xmlattributes(ap.symptom_type as symptom_type),
                                                         (case when ap.assumption = 'UNKNOWN'
                                                          then
                                                        xmlforest(
                                                              ap.symptom description as symptom description,
                                                              ap.caused by as caused by,
                                                              ap.symptom from as symptom from
                                                            ) else
                                                         xmlforest(
                                                              ap.symptom description as symptom description,
                                                              ap.assumption as assumption,
                                                              ap.symptom from as symptom from
                                                         end).
                                                         xmlelement(name "status", xmlattributes(ap.status as status, ap.status_type as status_type),
                                                                   xmlforest(
                                                                          ap.repared as repared,
                                                                          ap.spendet time as spendet time,
                                                                          ap.esitmated time as estimated time
       ),
version '1.0', standalone yes)
FROM (select distinct ap.appointment id, ap.appointment type, ap.special handling, ap.real date, ap.esimated date, ap.customer id,
              s.symptom type, s.symptom description, s.caused by, s.assumption, s.symptom from,
              rep.status, rep.status_type, rep.repared, rep.spendet_time, rep.esitmated_time
     from appointment ap
 JOIN repair status rep ON ap.appointment id = rep.appointment id
   JOIN symptom s ON ap.appointment id = s.appointment id LIMIT 30) as ap;
```

3. Query output

•••

```
<?xml version="1.0" encoding="UTF-8"?>
<appointment_data>
 <appointment appointment_id="644">
  <appointment_type>CORPORATE</appointment_type>
  <special_handling>As quick as possible/special_handling>
  <appointment details>
    <customer_info>
     <customer_details customer_id="466" age="34">
      <customer_to_export>
        <customer_data>
         <customer>
           <customer_id>466</customer_id>
           <fridge id>778</fridge id>
           <first name>Paridhi</first name>
           <last_name>Malhotra</last_name>
           <gender>female</gender>
           <age>34</age>
           <title>ms</title>
           <phone>(360) 210 7424</phone>
           <email>paridhi-83@example.com</email>
           <customer_address>
            <street>Nyyldxodig Street</street>
            <hause>47</hause>
            <flat>95</flat>
            <porch>0</porch>
            <postal code>
              <postal_code>1816</postal_code>
              <country>Austria</country>
              <city>Tyrol</city>
              <continent>Europe</continent>
              <type>commercial</type>
            </postal_code>
           </customer_address>
          </customer>
        </customer_data>
      </customer_to_export>
     </customer_details>
    </customer_info>
    <appointment date appointment id="644">
     <real_date>2015-07-10</real_date>
     <estimated_date>2017-04-19</estimated_date>
    </appointment_date>
     <symptom symptom_type="COOL_FREEZEIN">
      <symptom_description>Doesnt give me a cool vibes</symptom_description>
      <caused_by>Cat</caused_by>
      <assumption>UNKNOWN</assumption>
       <symptom_from>2011-09-28</symptom_from>
       <status status="NEED TO TAKE FRIDGE " status_type="WARNING ">
        <repared>NEED TO TAKE FRIDGE</repared>
        <spendet_time>03:42:27</spendet_time>
        <estimated_time>04:14:09</estimated_time>
      </status>
     </symptom>
    </status>
  </appointment_details>
 </appointment>
```

```
•••
<appointment appointment id="687">
  <appointment type>PRIVATE</appointment type>
  <special_handling>As quick as possible/special_handling>
  <appointment details>
   <customer info>
     <customer_details customer_id="112" age="33">
      <customer_to_export>
        <customer data>
          <customer>
           <customer_id>112</customer_id>
           <fridge id>961</fridge id>
           <first name>Samuel</first name>
           <last_name>Anderson</last_name>
           <gender>male</gender>
           <age>33</age>
           <title>mr</title>
           <phone>(186) 226 1361</phone>
           <email>samuel-84@example.com</email>
           <customer_address>
            <street>Mhdlioexbr Street</street>
            <hause>44</hause>
            <flat>29</flat>
            <porch>0</porch>
            <postal code>
              <postal code>1983</postal code>
              <country>Austria</country>
              <city>Burgenland</city>
              <continent>Europe</continent>
              <type>private</type>
            </postal code>
           </customer_address>
          </customer>
        </customer_data>
       </customer to export>
     </customer_details>
    </customer_info>
    <appointment_date appointment_id="687">
     <real date>2014-09-26</real date>
     <estimated_date>2012-06-14</estimated_date>
    </appointment_date>
     <symptom symptom_type="ELECTRONICAL">
      <symptom_description>Dosnt turn on</symptom_description>
      <caused_by>Baby</caused_by>
      <symptom_from>2011-03-25</symptom_from>
      <status status="NEED HELP" status_type="WARNING">
        <repared>NEED HELP</repared>
        <spendet_time>00:16:04</spendet_time>
        <estimated_time>04:10:29</estimated_time>
      </status>
     </symptom>
    </status>
  </appointment_details>
 </appointment>
</appointment_data>
```

٥.																
appointme nt id	appointment _type	special_han dling	real_d ate	esimated_ date	custome r id	symptom_t	symptom_descr	caused_ by	assumpt	symptom_f	statu	status_t	repar ed	spendet_t	esitmated_ time	customer_to_export
		umg	utc	dute	1_10	100	iption		Dance	10111	NEED	/pc	NEED		time	customer_to_export
		Quality	26.04.			OUTESIDE	Doesnt give me		on		TOOL	CRITICA	TOOL			
1	CORPORATE	Inspection	11	01.12.10	610	DAMAGE	a cool vibes	Wife	Fridge	19.07.16	S	L	S	8:57:25	9:23:10	<pre><customer_data><customer> <customer_data></customer_data></customer></customer_data></pre>
											NEED TO		NEED TO			
											TAKE		TAKE			
		Quality	23.05.			OUTESIDE			Too high		FRID	DEFAUL	FRID			
2	CORPORATE	Inspection	15	15.10.10	147	DAMAGE	Dosnt turn on	Baby	woltage	23.12.11	GE	Т	GE	8:23:22	5:48:53	<pre><customer_data><customer> <customer></customer></customer></customer_data></pre>
		As quick as	24.05.			COOL_FREE			UNKNO		NEED	CRITICA	NEED			
3	CORPORATE	possible	14	25.05.13	768	ZEIN	Dosnt turn on	Cat	WN	18.11.13	HELP	L	HELP	5:19:28	4:56:59	<pre><customer_data><customer> <customer></customer></customer></customer_data></pre>
4	CORPORATE	Quality Inspection	20.03. 11	06.05.11	935	ELECTRONI CAL	Doesnt give me a cool vibes	Dog	Too high woltage	02.07.16	NEED HELP	WARNIN G	NEED HELP	8:27:09	0:44:13	<customer_data><customer><customer></customer></customer></customer_data>
-	COMIONATE			00.03.11	333			Dog		02.07.10				8.27.03	0.44.13	costonier_data>costonier> costonier>y/costonier_data>
5	CORPORATE	As quick as possible	15.11. 11	26.01.13	853	ELECTRONI CAL	FRIDGE IS ON FIREEEE	Wife	UNKNO WN	17.12.16	NEED HELP	DEFAUL T	NEED HELP	12:30:13	8:39:25	<customer_data><customer> <customer></customer></customer></customer_data>
	COM ONNIE	possible	16.05.	20.01.13	033	ELECTRONI		*****		17.12.10		DEFAUL		12.30.13	0.33.23	- COSTONICI SOCIONICI M. COSTONICI M. COSTON
6	CORPORATE	DEFAULT	16.05.	29.06.15	667	CAL	Doesnt really work	Baby	Drop fridge	01.04.12	NEED HELP	DEFAUL T	NEED HELP	12:53:43	7:34:14	<customer_data><customer> <customer>/customer_data></customer></customer></customer_data>
							-				NEED		NEED			
									Too		TO		TO			
1		Quality	27.03.				FRIDGE IS ON		many beer		TAKE FRID	CRITICA	TAKE FRID	1		
7	CORPORATE	Inspection	11	24.08.13	592	ICE	FIREEEE	Wife	there	05.12.11	GE	L	GE	9:26:27	6:49:59	<customer_data><customer> <customer></customer></customer></customer_data>
											NEED		NEED			
											TO TAKE		TO TAKE			
		As quick as	01.06.			OUTESIDE	Doesnt really		Too high		FRID	DEFAUL	FRID			
8	CORPORATE	possible	11	05.05.12	580	DAMAGE	work	Cat	woltage	04.11.13	GE	T	GE	0:05:11	0:53:33	<customer_data><customer> <customer></customer></customer></customer_data>
											NEED		NEED			
											TO TAKE		TO TAKE			
		Quality	19.03.						Too high		FRID	WARNIN	FRID			
9	CORPORATE	Inspection	11	25.04.14	752	ICE	Dosnt turn on	Baby	woltage	11.06.11	GE	G	GE	1:15:29	8:26:30	<customer_data><customer> <customer></customer></customer></customer_data>
		Quality	22.12.			ELECTRONI			UNKNO		NEED	DEFAUL	NEED			
10	PRIVATE	Inspection	16	29.09.11	901	CAL	UNKNOWN	Dog	WN Too	22.03.13	HELP		HELP	12:31:23	0:57:19	<pre><customer_data><customer> <customer></customer></customer></customer_data></pre>
									many							
		As quick as	27.03.			OUTESIDE	Doesnt give me		beer		ALL	WARNIN	ALL			
11	CORPORATE	possible	17	07.05.11	550	DAMAGE	a cool vibes	Cat	there	11.09.12	OK	G	OK	11:23:10	2:08:31	<pre><customer_data><customer> <customer></customer></customer></customer_data></pre>
									Too many		NEED		NEED			
		Quality	22.10.				Doesnt give me	UNKNO	beer		TOOL	CRITICA	TOOL			
12	PRIVATE	Inspection	14	13.11.17	166	FREEZING	a cool vibes	WN	there	05.12.12	S	L	S	5:59:29	3:19:52	<pre><customer_data><customer> <customer_data></customer_data></customer></customer_data></pre>
									Too many		NEED		NEED			
			04.06.			OUTESIDE			beer		TOOL	WARNIN	TOOL			
13	CORPORATE	DEFAULT	17	06.06.17	593	DAMAGE	UNKNOWN	Wife	there	27.07.13	S	G	S	8:09:20	12:40:04	<customer_data><customer> <customer_data></customer_data></customer></customer_data>
1			09.01.			OUTESIDE	FRIDGE IS ON	UNKNO	Dance on		NEED TOOL	WARNIN	NEED TOOL	1		
14	CORPORATE	DEFAULT	14	11.10.16	144	DAMAGE	FIREEEE	WN	Fridge	29.05.12	S	G	S	7:58:30	0:34:21	<customer_data><customer> <customer></customer></customer></customer_data>
											NEED		NEED			
15	CORPORATE	As quick as possible	23.07. 12	30.07.13	458	FREEZING	Doesnt give me a cool vibes	Wife	UNKNO WN	27.04.13	TOOL	CRITICA	TOOL	4:49:18	11:51:19	<customer_data><customer> <customer></customer></customer></customer_data>
13	COMPONATE	possible	12	30.07.13	430	INCLLING	a cool vines	WING	Dance	27.04.13	NEED		NEED	7.47.10	11.31.13	costonici_actas -castonicis/ costonicis/ytastonici_actas/
		As quick as	22.05.						on		TOOL	DEFAUL	TOOL			
16	PRIVATE	possible	14	06.09.13	874	FREEZING	UNKNOWN	Dog	Fridge	21.02.10	S	T	S	10:25:29	12:07:37	<customer_data><customer> <customer></customer></customer></customer_data>
		As quick as	26.04.		l	ELECTRONI		UNKNO	UNKNO		ALL	WARNIN	ALL			
17	PRIVATE	possible	13	17.04.16	947	CAL	Dosnt turn on	WN	WN	19.09.10	OK	G	ОК	12:46:14	8:24:01	<pre><customer_data><customer> <customer></customer></customer></customer_data></pre>
	CORROBATE	Quality	08.08.	43.44.5	0.45	ELECTRONI	FRIDGE IS ON	UNKNO	Too high	42.00.4-	NEED	WARNIN	NEED		44275	
18	CORPORATE	Inspection	11	12.11.15	846	CAL	FIREEEE	WN	woltage	13.09.17	HELP	G	HELP	5:10:20	1:12:13	<pre><customer_data><customer> <customer></customer></customer></customer_data></pre>
19	DRIVATE	As quick as possible	21.03. 17	23.06.14	692	FREEZING	Dosnt turn on	Baby	Too high	21.01.12	ALL OK	DEFAUL	ALL OK	7:57:25	11:03:13	<customer_data><customer> <customer></customer></customer></customer_data>
19	PRIVATE			23.00.14	092	TREELING		Dauy	woltage	21.01.13				7.37:23	11:05:15	costoniei_uata>custoniei> \custoniei>/\custoniei_uata>
20	CORPORATE	Quality Inspection	29.12. 17	08.03.10	893	FREEZING	Doesnt give me a cool vibes	Dog	Too high woltage	28.12.14	ALL OK	DEFAUL	ALL OK	10:04:45	9:28:47	<customer_data><customer> <customer></customer></customer></customer_data>
20	CONFORMIE	шъресноп	1/	00.03.10	073	INCELING	a cool vines	Dog	woitage	20.12.14	UK		UK	10.04.43	5.20.47	**Costomer_uata>**Costomer> *Customer>//customer_uata>

4. Query: Fetch all rate data (using xml) (NEW)

```
SELECT xmlroot(xmlelement(name "rate data",
      xmlelement(name "rate", xmlattributes(ap.appointment_id AS appointment_id),
                               xmlforest(
                              ap.appointment type AS appointment type,
                              ap.special handling AS special handling
                  xmlelement(name "rate details",
                               (CASE WHEN ap.rate<3 THEN
                             xmlelement(name "status", xmlattributes(ap.status AS status, ap.rate AS rate, ap.rate type AS rate type),
                                         xmlforest(
                                               ap.repared AS repared,
                                               ap.spendet time AS spendet time,
                                               ap.esitmated time AS estimated time
                                    ELSE
                                    xmlelement(name "status", xmlattributes(ap.status_type AS status_type, ap.rate AS rate, ap.rate_type AS rate_type),
                                         xmlforest(
                                               ap.repared AS repared,
                                               ap.spendet time AS spendet time,
                                               ap.esitmated time AS estimated time
                                    end).
                             xmlforest(
                                 ap.rate description AS rate description,
                                 ap.recommend AS recommend
                                   ),
                      xmlelement(name "customer data",
                                          (SELECT xmlagg(
                                                    xmlforest(
                                                      c.customer to export AS customer to export
                                           FROM customer c WHERE c.customer_id = ap.customer_id
                  ))),
        version '1.0', standalone yes)
FROM (SELECT DISTINCT ap.appointment id, ap.appointment type, ap.special handling, ap.customer id,
                rep.status, rep.status type, rep.repared, rep.spendet time, rep.esitmated time,
                fr.rate, fr.rate description, fr.rate type, fr.recommend
      FROM appointment ap
  JOIN facility rate fr ON ap.appointment id = fr.appointment id
    JOIN repair status rep ON ap.appointment id = rep.appointment id
   LIMIT 30) AS ap;
```

4.Query output

```
<?xml version="1.0" encoding="UTF-8"?>
<rate_data>
 <rate appointment_id="689">
  <appointment_type>PRIVATE</appointment_type>
  <special_handling>Quality Inspection</special_handling>
  <rate_details>
    <status status="NEED HELP " rate="5" rate_type="POSITIVE">
     <repared>NEED HELP</repared>
     <spendet time>02:43:07</spendet time>
     <estimated_time>11:50:29</estimated_time>
    </status>
    <rate_description>Funny Guy</rate_description>
    <recommend>YES</recommend>
    <customer data>
     <customer_to_export>
      <customer_data>
        <customer>
         <customer_id>189</customer_id>
         <fridge_id>64</fridge_id>
         <first_name>Robert</first_name>
         <last_name>Alvarez</last_name>
          <gender>male</gender>
          <age>22</age>
         <title>mr</title>
         <phone>(964) 265 1784</phone>
         <email>robert-95@example.com</email>
         <customer_address>
           <street>Klzzltlnru Street</street>
           <hause>11</hause>
           <flat>16</flat>
           <porch>1</porch>
           <postal_code>
            <postal_code>1677</postal_code>
            <country>Austria</country>
            <city>Styria</city>
            <continent>Europe</continent>
            <type>commercial</type>
           </postal_code>
         </customer_address>
        </customer>
       </customer_data>
     </customer_to_export>
    </customer_data>
  </rate_details>
 </rate>
•••
```

```
•••
  <rate appointment_id="92">
  <appointment_type>PRIVATE</appointment_type>
   <special_handling>DEFAULT</special_handling>
  <rate_details>
    <status status="NEED TO TAKE FRIDGE " rate="4" rate_type="POSITIVE">
     <repared>NEED TO TAKE FRIDGE</repared>
     <spendet_time>02:38:28</spendet_time>
     <estimated time>00:09:53</estimated time>
    <rate_description>OMG SO BAD FUUUU</rate_description>
    <recommend>MORE NO</recommend>
    <customer data>
     <customer_to_export>
      <customer_data>
        <customer>
         <customer_id>779</customer_id>
         <fridge id>810</fridge id>
         <first_name>Nathan</first_name>
         <last_name>Price</last_name>
          <gender>male</gender>
         <age>21</age>
         <title>mr</title>
         <phone>(543) 968 1944</phone>
         <email>nathan_price@example.com</email>
         <customer address>
           <street>Hyvtycsvaw Street</street>
           <hause>11</hause>
           <flat>7</flat>
           <porch>1</porch>
           <postal code>
            <postal_code>1689</postal_code>
            <country>Austria</country>
            <city>Lower Austria EAST</city>
            <continent>Europe</continent>
            <type>private</type>
           </postal_code>
         </customer address>
        </customer>
       </customer_data>
     </customer_to_export>
    </customer_data>
   </rate_details>
 </rate>
</rate_data>
```

appointment id	appointment_ty pe	special_handling	customer id	status	statys_type	repared	spendet_ti me	estimated_ti me	rat e	rate_descrtiption	rate_type	customer_to_exp	recommend
1	CORPORATE	Quality Inspection	610	NEED TOOLS	CRITICAL	NEED TOOLS	8:57:25	9:23:10	1.0	NOT GOOD	NEGATIVE	ort <customer_data>< customer> <customer></customer></customer_data>	NOT SURE
2	CORPORATE	Quality Inspection	147	NEED TO TAKE FRIDGE	DEFAULT	NEED TO TAKE FRIDGE	8:23:22	5:48:53	3.0	Was cool	POSITIVE	<customer_data>< customer> <customer>omer_data></customer></customer_data>	NOT SURE
3	CORPORATE	As quick as possible	768	NEED HELP	CRITICAL	NEED HELP	5:19:28	4:56:59	5.0	GOOD	NEGATIVE	<pre><customer_data>< customer> <customer></customer></customer_data></pre>	NO
4	CORPORATE	Quality Inspection	935	NEED HELP	WARNING	NEED HELP	8:27:09	0:44:13	3.0	Pretty Quick	NEGATIVE	<pre><customer_data>< customer> <customer></customer></customer_data></pre>	NOT SURE
5	CORPORATE	As quick as possible	853	NEED HELP	DEFAULT	NEED HELP	12:30:13	8:39:25	3.0	NOT GOOD	NEGATIVE	<pre><customer_data>< customer> <customer></customer></customer_data></pre>	MORE NO
6	CORPORATE	DEFAULT	667	NEED HELP	DEFAULT	NEED HELP	12:53:43	7:34:14	4.0	OMG SO BAD FUUUU	POSITIVE	<pre><customer_data>< customer> <customer></customer></customer_data></pre>	MORE NO
7	CORPORATE	Quality Inspection	592	NEED TO TAKE FRIDGE	CRITICAL	NEED TO TAKE FRIDGE	9:26:27	6:49:59	5.0	Pretty Quick	POSITIVE	<pre><customer_data>< customer> <customer></customer></customer_data></pre>	NO
8	CORPORATE	As quick as possible	580	NEED TO TAKE FRIDGE	DEFAULT	NEED TO TAKE FRIDGE	0:05:11	0:53:33	3.0	Liked it	POSITIVE	<pre><customer_data>< customer> <customer></customer></customer_data></pre>	MORE NO
9	CORPORATE	Quality Inspection	752	NEED TO TAKE FRIDGE	WARNING	NEED TO TAKE FRIDGE	1:15:29	8:26:30	2.0	Liked it	POSITIVE	<pre><customer_data>< customer> <customer></customer></customer_data></pre>	MORE NO
10	PRIVATE	Quality Inspection	901	NEED HELP	DEFAULT	NEED HELP	12:31:23	0:57:19	5.0	Was cool	POSITIVE	<pre><customer_data>< customer> <customer></customer></customer_data></pre>	NO
11	CORPORATE	As quick as possible	550	ALL OK	WARNING	ALL OK	11:23:10	2:08:31	1.0	Was cool	NEGATIVE	<pre><customer_data>< customer> <customer></customer></customer_data></pre>	MORE YES
12	PRIVATE	Quality Inspection	166	NEED TOOLS	CRITICAL	NEED TOOLS	5:59:29	3:19:52	4.0	GOOD	POSITIVE	<pre><customer_data>< customer> <customer></customer></customer_data></pre>	MORE NO
13	CORPORATE	DEFAULT	593	NEED TOOLS	WARNING	NEED TOOLS	8:09:20	12:40:04	1.0	GOOD	POSITIVE	<pre><customer_data>< customer> <customer></customer></customer_data></pre>	NO
14	CORPORATE	DEFAULT	144	NEED TOOLS	WARNING	NEED TOOLS	7:58:30	0:34:21	1.0	GOOD	NEGATIVE	<pre><customer_data>< customer> <customer></customer></customer_data></pre>	NO
15	CORPORATE	As quick as possible	458	NEED TOOLS	CRITICAL	NEED TOOLS	4:49:18	11:51:19	3.0	Liked it	POSITIVE	<pre><customer_data>< customer> <customer></customer></customer_data></pre>	MORE YES
16	PRIVATE	As quick as possible	874	NEED TOOLS	DEFAULT	NEED TOOLS	10:25:29	12:07:37	5.0	Pretty Quick	NEGATIVE	<pre><customer_data>< customer> <customer></customer></customer_data></pre>	NO
17	PRIVATE	As quick as possible	947	ALL OK	WARNING	ALL OK	12:46:14	8:24:01	1.0	GOOD	POSITIVE	<pre><customer_data>< customer> <customer></customer></customer_data></pre>	YES
18	CORPORATE	Quality Inspection	846	NEED HELP	WARNING	NEED HELP	5:10:20	1:12:13	1.0	GOOD	POSITIVE	<pre><customer_data>< customer> <customer></customer></customer_data></pre>	NOT SURE

5. Query: Fetch all rate and facilities data (using xml) (NEW)

```
SELECT xmlroot(xmlelement(name "rates and facilities",
        xmlagg(
    xmlelement(name "rates of particular facility",
                  xmlelement(name "facility data", xmlattributes(lf.facility id as facility id, lf.facility type as facility type),
                                  (case when lf.facility status = 'ACTIVE' then
                                               xmlforest(
                                               lf.local facility name as local facility name,
                                               lf.facility type as facility type
                                            else xmlforest(
                                                           lf.local facility name as local facility name,
                                                           lf.facility status as facility status
                                               xmlelement(name "detailed data",
                                                      (SELECT
                                                                xmlagg(
                                                          xmlelement(name "appointment", xmlattributes(ap.appointment id as appointment id),
                                                                        ap.appointment data to export as appointment data to export
                                                       FROM appointment ap where ap.facility id = lf.facility id
                                                        xmlelement(name "facility rate",
                                                             (SELECT
                                                                    xmlagg(
                                                          xmlelement(name "appointment", xmlattributes(fr.rate as rate, fr.rate type as rate type),
                                                                        xmlforest(
                                                                                     fr.rate description as rate description,
                                                                                     fr.recommend as recommend
                                                               FROM facility rate fr JOIN repair status rep ON lf.appointment id = rep.appointment id
                                                              where lf.appointment id = fr.appointment id
         )
                          ),
        version '1.0', standalone yes)
FROM (SELECT DISTINCT lf.facility_id, lf.local_facility_name, lf.facility_type, lf.facility_status,
       a.appointment id
      from local_facility lf JOIN appointment a ON a.facility_id = lf.facility_id
    LIMIT 30) as lf;
```

5. Query output (because of xml it's pretty big)

```
<?xml version="1.0" encoding="UTF-8"?>
<rates_and_facilities>
 <rates of particular facility>
   <facility data facility id="610" facility type="Corporate">
   <local_facility_name>Local Facility 610 GMBH</local_facility_name>
   <facility_type>Corporative</facility_type>
    <detailed data>
     <appointment appointment id="787">
       <appointment_data_to_export>
        <appointment_data>
         <appointment>
           <appointment_id>787</appointment_id>
           <appointment type>CORPORATE</appointment type>
           <special handling>DEFAULT</special handling>
           <esimated_date>2010-09-13</esimated_date>
           <real date>2014-07-18</real date>
           <customer_id>302</customer_id>
           <facility>
            <facility_id>105</facility_id>
             local facility name>Local Facility 105 GMBH</local facility name>
             <facility type>Mixed</facility type>
             <facility_status>INACTIVE</facility_status>
             <repair>
              <status>NEED HELP</status>
              <status_type>WARNING</status_type>
              <repared>NEED HELP</repared>
              <spendet time>01:30:28</spendet time>
              <esitmated time>12:42:36</esitmated time>
              <symptom>
                <symptom_type>FREEZING</symptom_type>
                <symptom_description>Doesnt give me a cool vibes</symptom_description>
                <caused by>Cat</caused by>
                <assumption>Too many beer there</assumption>
                <symptom_from>2017-07-26</symptom_from>
              </symptom>
             </repair>
           </facility>
          </appointment>
         </appointment data>
       </appointment_data_to_export>
     </appointment>
     <appointment>
       <appointment data to export>
        <appointment data>
          <appointment>
           <appointment id>787</appointment id>
           <appointment_type>CORPORATE</appointment_type>
           <special_handling>Quality Inspection</special_handling>
           <esimated date>2013-12-21</esimated date>
           <real_date>2015-10-15</real_date>
           <customer id>184</customer id>
```

```
<facility>
            <facility_id>333</facility_id>
             local facility name>Local Facility 333 GMBH</local facility name>
             <facility type>Mixed</facility type>
             <facility_status>INACTIVE</facility_status>
             <repair>
              <status>ALL OK</status>
              <status_type>DEFAULT</status_type>
              <repared>ALL OK</repared>
              <spendet_time>11:47:39</spendet_time>
              <esitmated time>03:53:12</esitmated time>
              <symptom>
                <symptom type>FREEZING</symptom type>
                <symptom_description>Dosnt turn on</symptom_description>
                <caused_by>UNKNOWN</caused_by>
                <assumption>UNKNOWN</assumption>
                <symptom_from>2010-09-29</symptom_from>
              </symptom>
             </repair>
           </facility>
          </appointment>
        </appointment_data>
       </appointment data to export>
     </appointment>
     <facility_rate>
       <appointment rate="1" rate type="POSITIVE">
        <rate description>Was cool</rate description>
        <recommend>MORE NO</recommend>
       </appointment>
     </facility_rate>
   </detailed data>
  </facility_data>
 </rates_of_particular_facility>
•••
  <facility data>
•••
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</rates_and_facilities>
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facility id	local facility name	facility type	facility status	annointment id	roto	rote description	rata tuna	rocommond	annointment data to avacet
facility_id	local_facility_name Local Facility 380	facility_type	facility_status	appointment_id	rate	rate_description	rate_type	recommend	appointment_data_to_export
380	GMBH	Mixed	INACTIVE	58	1	OMG SO BAD FUUUU	POSITIVE	NO	<pre><appointment_data><appointment></appointment></appointment_data></pre>
	Local Facility 380								<appointment_data><appointment></appointment></appointment_data>
380	GMBH	Mixed	INACTIVE	642	1	OMG SO BAD FUUUU	POSITIVE	NO	
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380	GMBH	Mixed	INACTIVE	509	1	OMG SO BAD FUUUU	POSITIVE	NO	
	Local Facility 357								<appointment_data><appointment></appointment></appointment_data>
357	GMBH	Private	ACTIVE	23	1	Funny Guy	POSITIVE	MORE YES	
	Local Facility 293								<appointment_data><appointment></appointment></appointment_data>
293	GMBH	Mixed	ACTIVE	13	1	GOOD	POSITIVE	NO	
	Local Facility 655								<appointment_data><appointment></appointment></appointment_data>
655	GMBH	Private	INACTIVE	5	3	NOT GOOD	NEGATIVE	MORE NO	
	Local Facility 655								<appointment_data><appointment></appointment></appointment_data>
655	GMBH	Private	INACTIVE	474	3	NOT GOOD	NEGATIVE	MORE NO	
	Local Facility 124								<appointment_data><appointment></appointment></appointment_data>
124	GMBH	Private	ACTIVE	72	3	Pretty Quick	POSITIVE	NOT SURE	
	Local Facility 124								<appointment_data><appointment></appointment></appointment_data>
124	GMBH	Private	ACTIVE	311	3	Pretty Quick	POSITIVE	NOT SURE	
	Local Facility 124								<appointment_data><appointment></appointment></appointment_data>
124	GMBH	Private	ACTIVE	114	3	Pretty Quick	POSITIVE	NOT SURE	
	Local Facility 469								<appointment_data><appointment></appointment></appointment_data>
469	GMBH	Mixed	ACTIVE	170	4	Liked it	POSITIVE	MORE YES	
	Local Facility 469								<appointment_data><appointment></appointment></appointment_data>
469	GMBH	Mixed	ACTIVE	373	4	Liked it	POSITIVE	MORE YES	
	Local Facility 669								<appointment_data><appointment></appointment></appointment_data>
669	GMBH	Corporate	ACTIVE	109	4	NOT GOOD	NEGATIVE	NO	
	Local Facility 669								<appointment_data><appointment></appointment></appointment_data>
669	GMBH	Corporate	ACTIVE	652	4	NOT GOOD	NEGATIVE	NO	
	Local Facility 669								<appointment_data><appointment></appointment></appointment_data>
669	GMBH	Corporate	ACTIVE	750	4	NOT GOOD	NEGATIVE	NO	
	Local Facility 99								<appointment_data><appointment></appointment></appointment_data>
99	GMBH	Corporate	INACTIVE	140	1	Was cool	NEGATIVE	NO	
	Local Facility 388								<appointment_data><appointment></appointment></appointment_data>
388	GMBH	Mixed	INACTIVE	146	5	Funny Guy	POSITIVE	NO	
	Local Facility 388								<appointment_data><appointment></appointment></appointment_data>
388	GMBH	Mixed	INACTIVE	175	5	Funny Guy	POSITIVE	NO	
	Local Facility 867								<appointment_data><appointment></appointment></appointment_data>
867	GMBH	Mixed	INACTIVE	130	1	Liked it	POSITIVE	MORE NO	
	Local Facility 867								<appointment_data><appointment></appointment></appointment_data>
867	GMBH	Mixed	INACTIVE	774	1	Liked it	POSITIVE	MORE NO	