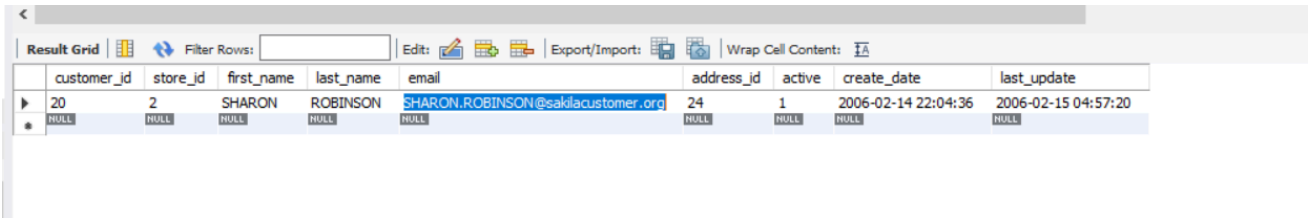
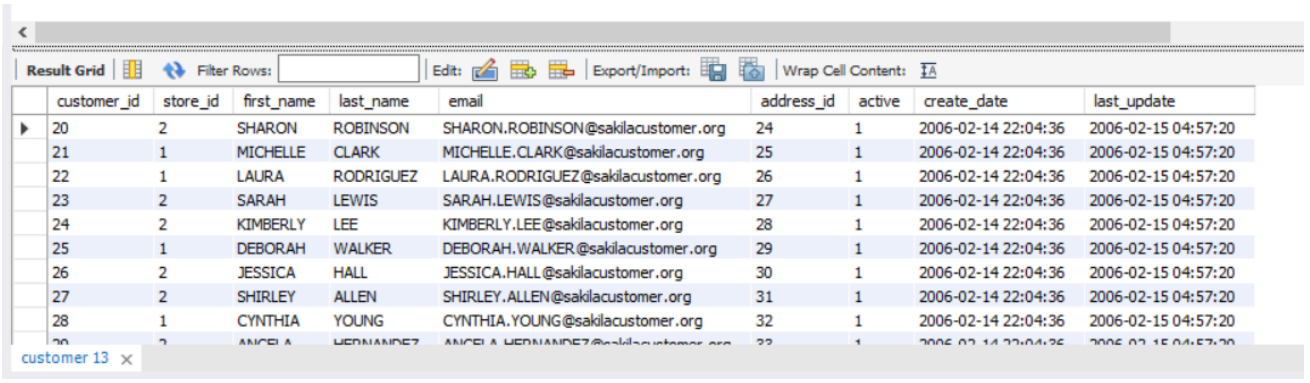
1. Retrieve customer information (all fields) where customer_id is 20



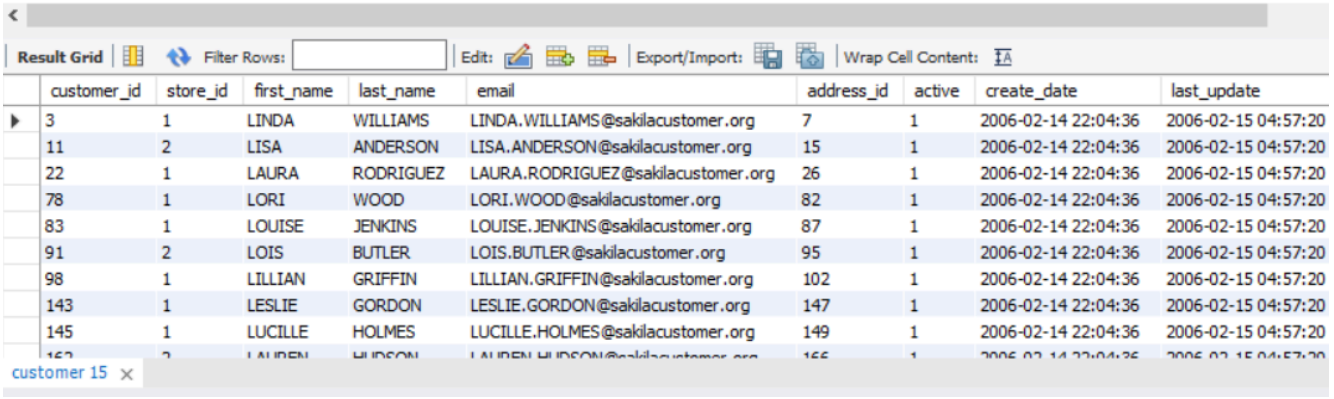
customer_id	store_id	first_name	last_name	email	address_id	active	create_date	last_update
20	2	SHARON	ROBINSON	SHARON.ROBINSON@sakilacustomer.org	24	1	2006-02-14 22:04:36	2006-02-15 04:57:20
NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL

2. Retrieve customer information (all fields) where customer_id is BETWEEN 20 and 60



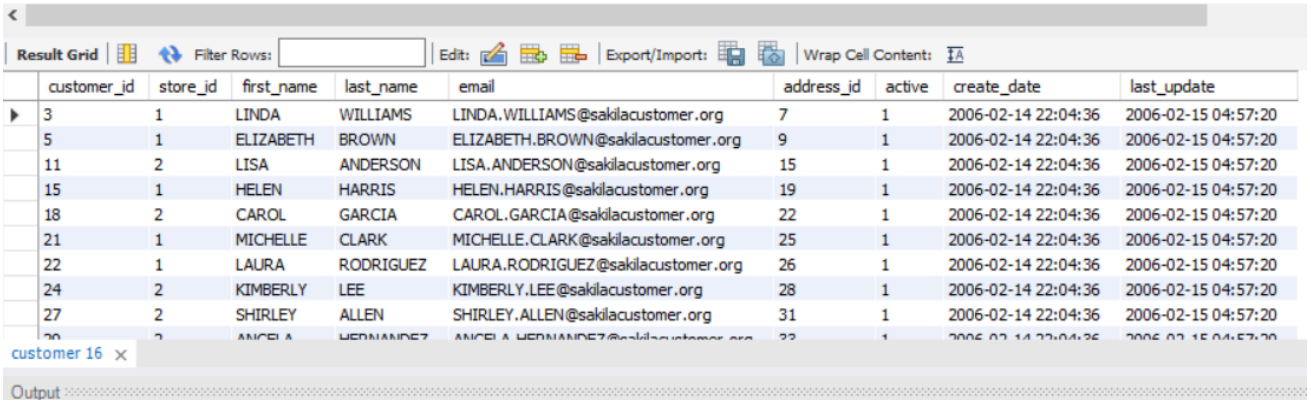
customer_id	store_id	first_name	last_name	email	address_id	active	create_date	last_update
20	2	SHARON	ROBINSON	SHARON.ROBINSON@sakilacustomer.org	24	1	2006-02-14 22:04:36	2006-02-15 04:57:20
21	1	MICHELLE	CLARK	MICHELLE.CLARK@sakilacustomer.org	25	1	2006-02-14 22:04:36	2006-02-15 04:57:20
22	1	LAURA	RODRIGUEZ	LAURA.RODRIGUEZ@sakilacustomer.org	26	1	2006-02-14 22:04:36	2006-02-15 04:57:20
23	2	SARAH	LEWIS	SARAH.LEWIS@sakilacustomer.org	27	1	2006-02-14 22:04:36	2006-02-15 04:57:20
24	2	KIMBERLY	LEE	KIMBERLY.LEE@sakilacustomer.org	28	1	2006-02-14 22:04:36	2006-02-15 04:57:20
25	1	DEBORAH	WALKER	DEBORAH.WALKER@sakilacustomer.org	29	1	2006-02-14 22:04:36	2006-02-15 04:57:20
26	2	JESSICA	HALL	JESSICA.HALL@sakilacustomer.org	30	1	2006-02-14 22:04:36	2006-02-15 04:57:20
27	2	SHIRLEY	ALLEN	SHIRLEY.ALLEN@sakilacustomer.org	31	1	2006-02-14 22:04:36	2006-02-15 04:57:20
28	1	CYNTHIA	YOUNG	CYNTHIA.YOUNG@sakilacustomer.org	32	1	2006-02-14 22:04:36	2006-02-15 04:57:20

3. Retrieve customer information (all fields) WHERE first_name starts with L



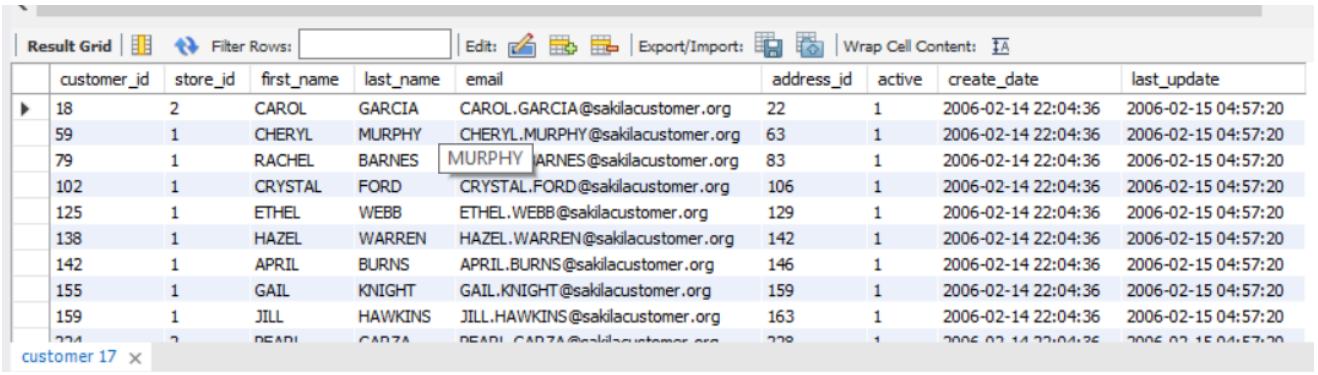
customer_id	store_id	first_name	last_name	email	address_id	active	create_date	last_update
3	1	LINDA	WILLIAMS	LINDA.WILLIAMS@sakilacustomer.org	7	1	2006-02-14 22:04:36	2006-02-15 04:57:20
11	2	LISA	ANDERSON	LISA.ANDERSON@sakilacustomer.org	15	1	2006-02-14 22:04:36	2006-02-15 04:57:20
22	1	LAURA	RODRIGUEZ	LAURA.RODRIGUEZ@sakilacustomer.org	26	1	2006-02-14 22:04:36	2006-02-15 04:57:20
78	1	LORI	WOOD	LORI.WOOD@sakilacustomer.org	82	1	2006-02-14 22:04:36	2006-02-15 04:57:20
83	1	LOUISE	JENKINS	LOUISE.JENKINS@sakilacustomer.org	87	1	2006-02-14 22:04:36	2006-02-15 04:57:20
91	2	LOIS	BUTLER	LOIS.BUTLER@sakilacustomer.org	95	1	2006-02-14 22:04:36	2006-02-15 04:57:20
98	1	LILLIAN	GRIFFIN	LILLIAN.GRIFFIN@sakilacustomer.org	102	1	2006-02-14 22:04:36	2006-02-15 04:57:20
143	1	LESLIE	GORDON	LESLIE.GORDON@sakilacustomer.org	147	1	2006-02-14 22:04:36	2006-02-15 04:57:20
145	1	LUCILLE	HOLMES	LUCILLE.HOLMES@sakilacustomer.org	149	1	2006-02-14 22:04:36	2006-02-15 04:57:20

4. Retrieve customer information (all fields) WHERE first_name includes L.



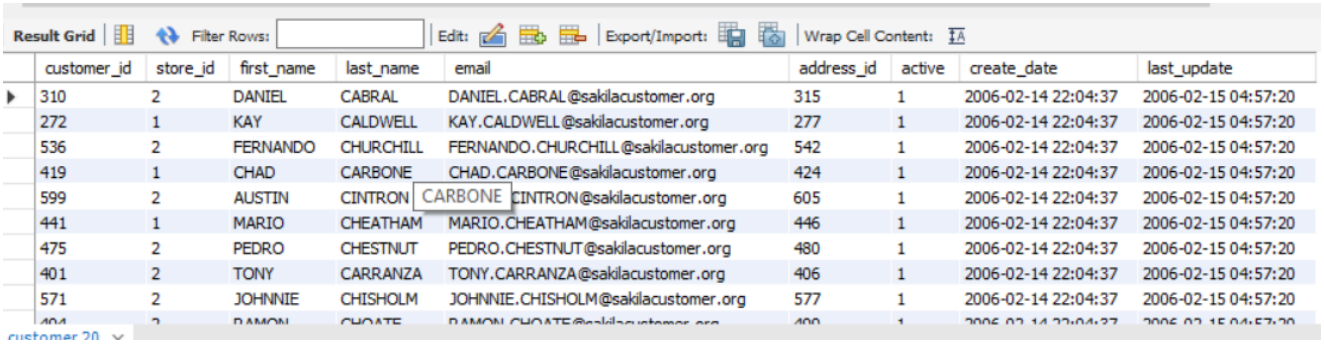
customer_id	store_id	first_name	last_name	email	address_id	active	create_date	last_update
3	1	LINDA	WILLIAMS	LINDA.WILLIAMS@sakilacustomer.org	7	1	2006-02-14 22:04:36	2006-02-15 04:57:20
5	1	ELIZABETH	BROWN	ELIZABETH.BROWN@sakilacustomer.org	9	1	2006-02-14 22:04:36	2006-02-15 04:57:20
11	2	LISA	ANDERSON	LISA.ANDERSON@sakilacustomer.org	15	1	2006-02-14 22:04:36	2006-02-15 04:57:20
15	1	HELEN	HARRIS	HELEN.HARRIS@sakilacustomer.org	19	1	2006-02-14 22:04:36	2006-02-15 04:57:20
18	2	CAROL	GARCIA	CAROL.GARCIA@sakilacustomer.org	22	1	2006-02-14 22:04:36	2006-02-15 04:57:20
21	1	MICHELLE	CLARK	MICHELLE.CLARK@sakilacustomer.org	25	1	2006-02-14 22:04:36	2006-02-15 04:57:20
22	1	LAURA	RODRIGUEZ	LAURA.RODRIGUEZ@sakilacustomer.org	26	1	2006-02-14 22:04:36	2006-02-15 04:57:20
24	2	KIMBERLY	LEE	KIMBERLY.LEE@sakilacustomer.org	28	1	2006-02-14 22:04:36	2006-02-15 04:57:20
27	2	SHIRLEY	ALLEN	SHIRLEY.ALLEN@sakilacustomer.org	31	1	2006-02-14 22:04:36	2006-02-15 04:57:20

5. Retrieve customer information (all fields) WHERE first_name ends with L



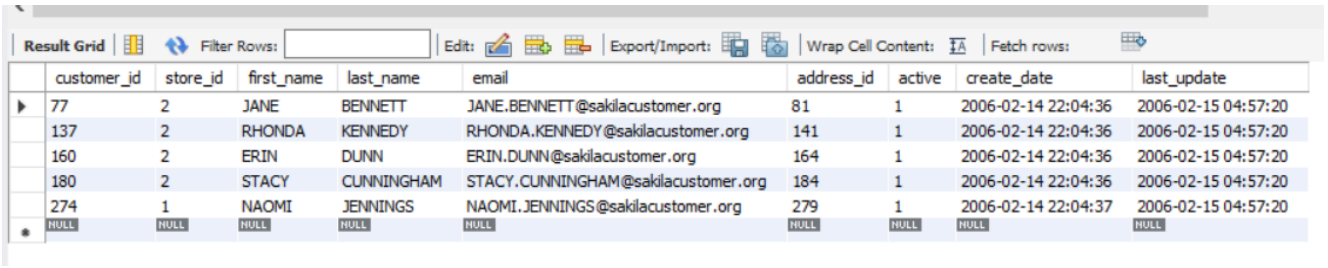
customer_id	store_id	first_name	last_name	email	address_id	active	create_date	last_update
18	2	CAROL	GARCIA	CAROL.GARCIA@sakilacustomer.org	22	1	2006-02-14 22:04:36	2006-02-15 04:57:20
59	1	CHERYL	MURPHY	CHERYL.MURPHY@sakilacustomer.org	63	1	2006-02-14 22:04:36	2006-02-15 04:57:20
79	1	RACHEL	BARNES	MURPHY ARNES@sakilacustomer.org	83	1	2006-02-14 22:04:36	2006-02-15 04:57:20
102	1	CRYSTAL	FORD	CRYSTAL.FORD@sakilacustomer.org	106	1	2006-02-14 22:04:36	2006-02-15 04:57:20
125	1	ETHEL	WEBB	ETHEL.WEBB@sakilacustomer.org	129	1	2006-02-14 22:04:36	2006-02-15 04:57:20
138	1	HAZEL	WARREN	HAZEL.WARREN@sakilacustomer.org	142	1	2006-02-14 22:04:36	2006-02-15 04:57:20
142	1	APRIL	BURNS	APRIL.BURNS@sakilacustomer.org	146	1	2006-02-14 22:04:36	2006-02-15 04:57:20
155	1	GAIL	KNIGHT	GAIL.KNIGHT@sakilacustomer.org	159	1	2006-02-14 22:04:36	2006-02-15 04:57:20
159	1	JILL	HAWKINS	JILL.HAWKINS@sakilacustomer.org	163	1	2006-02-14 22:04:36	2006-02-15 04:57:20

6. Retrieve customer information (all fields) WHERE last_name starts with C and have the results be shown, starting with the record where it was created most recently.



customer_id	store_id	first_name	last_name	email	address_id	active	create_date	last_update
310	2	DANIEL	CABRAL	DANIEL.CABRAL@sakilacustomer.org	315	1	2006-02-14 22:04:37	2006-02-15 04:57:20
272	1	KAY	CALDWELL	KAY.CALDWELL@sakilacustomer.org	277	1	2006-02-14 22:04:37	2006-02-15 04:57:20
536	2	FERNANDO	CHURCHILL	FERNANDO.CHURCHILL@sakilacustomer.org	542	1	2006-02-14 22:04:37	2006-02-15 04:57:20
419	1	CHAD	CARBONE	CHAD.CARBONE@sakilacustomer.org	424	1	2006-02-14 22:04:37	2006-02-15 04:57:20
599	2	AUSTIN	CINTRON	CARBONE CINTRON@sakilacustomer.org	605	1	2006-02-14 22:04:37	2006-02-15 04:57:20
441	1	MARIO	CHEATHAM	MARIO.CHEATHAM@sakilacustomer.org	446	1	2006-02-14 22:04:37	2006-02-15 04:57:20
475	2	PEDRO	CHESTNUT	PEDRO.CHESTNUT@sakilacustomer.org	480	1	2006-02-14 22:04:37	2006-02-15 04:57:20
401	2	TONY	CARRANZA	TONY.CARRANZA@sakilacustomer.org	406	1	2006-02-14 22:04:37	2006-02-15 04:57:20
571	2	JOHNNIE	CHISHOLM	JOHNNIE.CHISHOLM@sakilacustomer.org	577	1	2006-02-14 22:04:37	2006-02-15 04:57:20

7. Retrieve customer information (all fields) WHERE last_name includes NN. Only have it retrieve the top 5 records, where the first record shown is the oldest customer (in terms of the create_date)



customer_id	store_id	first_name	last_name	email	address_id	active	create_date	last_update
77	2	JANE	BENNETT	JANE.BENNETT@sakilacustomer.org	81	1	2006-02-14 22:04:36	2006-02-15 04:57:20
137	2	RHONDA	KENNEDY	RHONDA.KENNEDY@sakilacustomer.org	141	1	2006-02-14 22:04:36	2006-02-15 04:57:20
160	2	ERIN	DUNN	ERIN.DUNN@sakilacustomer.org	164	1	2006-02-14 22:04:36	2006-02-15 04:57:20
180	2	STACY	CUNNINGHAM	STACY.CUNNINGHAM@sakilacustomer.org	184	1	2006-02-14 22:04:36	2006-02-15 04:57:20
274	1	NAOMI	JENNINGS	NAOMI.JENNINGS@sakilacustomer.org	279	1	2006-02-14 22:04:37	2006-02-15 04:57:20
NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL

8. Retrieve customer information (customer_id, first_name, last_name, and email address only) for customers with the following customer_id 515, 181, 582, 503, 29, 85.

Result Grid | Filter Rows: | Edit: | Export/Impo

customer_id	first_name	last_name	email
29	ANGELA	HERNANDEZ	ANGELA.HERNANDEZ@sakilacustomer.org
85	ANNE	POWELL	ANNE.POWELL@sakilacustomer.org
181	ANA	BRADLEY	ANA.BRADLEY@sakilacustomer.org
503	ANGEL	BARCLAY	ANGEL.BARCLAY@sakilacustomer.org
515	ANDRE	RAPP	ANDRE.RAPP@sakilacustomer.org
582	ANDY	VANHORN	ANDY.VANHORN@sakilacustomer.org
NULL	NULL	NULL	NULL

9. Retrieve customer information where store_id is 2. Now when displaying the columns, instead of the column name be 'email', have it appear as 'email_address'.

sult Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content:

customer_id	store_id	first_name	last_name	email_address	address_id	active	create_date	last_update
4	2	BARBARA	JONES	BARBARA.JONES@sakilacustomer.org	8	1	2006-02-14 22:04:36	2006-02-15 04:57:20
6	2	JENNIFER	DAVIS	JENNIFER.DAVIS@sakilacustomer.org	10	1	2006-02-14 22:04:36	2006-02-15 04:57:20
8	2	SUSAN	WILSON	SUSAN.WILSON@sakilacustomer.org	12	1	2006-02-14 22:04:36	2006-02-15 04:57:20
9	2	MARGARET	MOORE	MARGARET.MOORE@sakilacustomer.org	13	1	2006-02-14 22:04:36	2006-02-15 04:57:20
11	2	LISA	ANDERSON	LISA.ANDERSON@sakilacustomer.org	15	1	2006-02-14 22:04:36	2006-02-15 04:57:20
13	2	KAREN	JACKSON	KAREN.JACKSON@sakilacustomer.org	17	1	2006-02-14 22:04:36	2006-02-15 04:57:20
14	2	BETTY	WHITE	BETTY.WHITE@sakilacustomer.org	18	1	2006-02-14 22:04:36	2006-02-15 04:57:20
16	2	SANDRA	MARTIN	SANDRA.MARTIN@sakilacustomer.org	20	0	2006-02-14 22:04:36	2006-02-15 04:57:20
18	2	CAROL	GARCIA	CAROL.GARCIA@sakilacustomer.org	22	1	2006-02-14 22:04:36	2006-02-15 04:57:20

tomer 38 ×

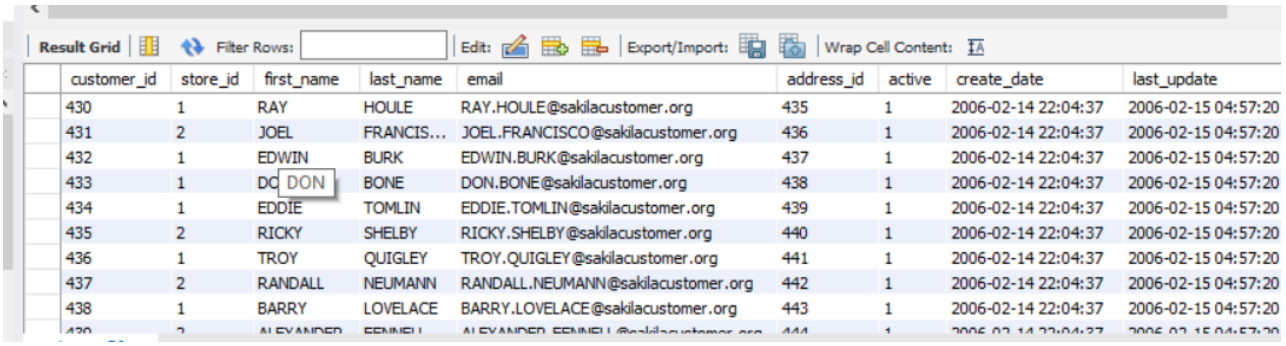
10. Retrieve customer information (only the first_name, last_name, and email) but order the result with the email address in the DESC order.

Result Grid | Filter Rows: | Export: | Wrap Cell Content:

first_name	last_name	email
ZACHARY	HITE	ZACHARY.HITE@sakilacustomer.org
YVONNE	WATKINS	YVONNE.WATKINS@sakilacustomer.org
YOLANDA	WEAVER	YOLANDA.WEAVER@sakilacustomer.org
WILMA	RICHARDS	WILMA.RICHARDS@sakilacustomer.org
WILLIE	MARKHAM	WILLIE.MARKHAM@sakilacustomer.org
WILLIE	HOWELL	WILLIE.HOWELL@sakilacustomer.org
WILLIAM	SATTERFIELD	WILLIAM.SATTERFIELD@sakilacustomer.org
WILLARD	LUMPKIN	WILLARD.LUMPKIN@sakilacustomer.org
WESLEY	BULL	WESLEY.BULL@sakilacustomer.org

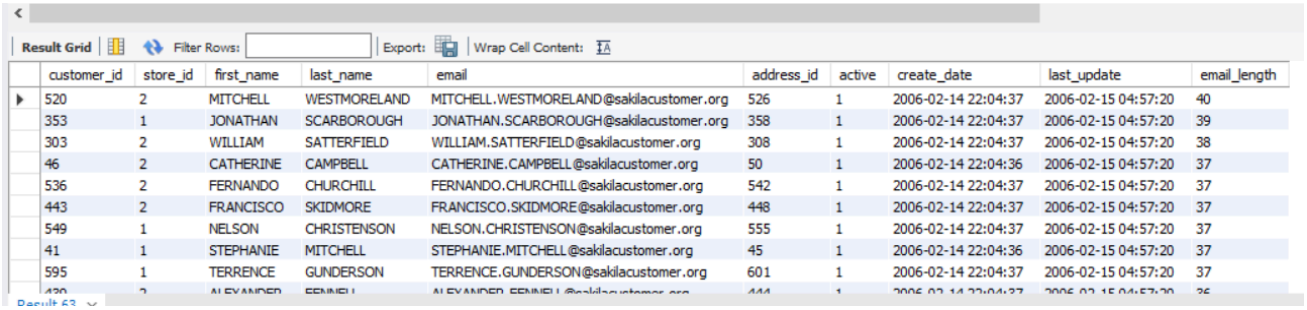
HITE

11. Retrieve only 'active' customer information (only the customer_id, first_name, last_name, and email) and where their record was created in the month of February.



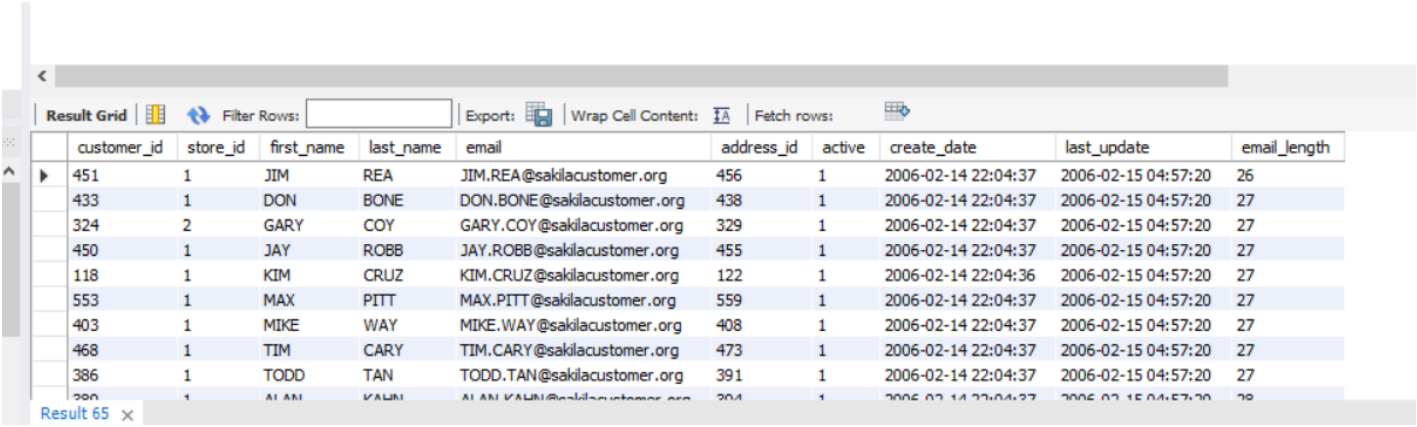
customer_id	store_id	first_name	last_name	email	address_id	active	create_date	last_update
430	1	RAY	HOULE	RAY.HOULE@sakilacustomer.org	435	1	2006-02-14 22:04:37	2006-02-15 04:57:20
431	2	JOEL	FRANCIS...	JOEL.FRANCISCO@sakilacustomer.org	436	1	2006-02-14 22:04:37	2006-02-15 04:57:20
432	1	EDWIN	BURK	EDWIN.BURK@sakilacustomer.org	437	1	2006-02-14 22:04:37	2006-02-15 04:57:20
433	1	DON	BONE	DON.BONE@sakilacustomer.org	438	1	2006-02-14 22:04:37	2006-02-15 04:57:20
434	1	EDDIE	TOMLIN	EDDIE.TOMLIN@sakilacustomer.org	439	1	2006-02-14 22:04:37	2006-02-15 04:57:20
435	2	RICKY	SHELBY	RICKY.SHELBY@sakilacustomer.org	440	1	2006-02-14 22:04:37	2006-02-15 04:57:20
436	1	TROY	QUIGLEY	TROY.QUIGLEY@sakilacustomer.org	441	1	2006-02-14 22:04:37	2006-02-15 04:57:20
437	2	RANDALL	NEUMANN	RANDALL.NEUMANN@sakilacustomer.org	442	1	2006-02-14 22:04:37	2006-02-15 04:57:20
438	1	BARRY	LOVELACE	BARRY.LOVELACE@sakilacustomer.org	443	1	2006-02-14 22:04:37	2006-02-15 04:57:20

12. Retrieve customer records (email field as well as email_length field) where the customer with the longest email address is shown first. If customers have the same length of email address, order the list by the email field in the ASC order (meaning it shows the email address that starts with 'A' first).



customer_id	store_id	first_name	last_name	email	address_id	active	create_date	last_update	email_length
520	2	MITCHELL	WESTMORELAND	MITCHELL.WESTMORELAND@sakilacustomer.org	526	1	2006-02-14 22:04:37	2006-02-15 04:57:20	40
353	1	JONATHAN	SCARBOROUGH	JONATHAN.SCARBOROUGH@sakilacustomer.org	358	1	2006-02-14 22:04:37	2006-02-15 04:57:20	39
303	2	WILLIAM	SATTERFIELD	WILLIAM.SATTERFIELD@sakilacustomer.org	308	1	2006-02-14 22:04:37	2006-02-15 04:57:20	38
46	2	CATHERINE	CAMPBELL	CATHERINE.CAMPBELL@sakilacustomer.org	50	1	2006-02-14 22:04:36	2006-02-15 04:57:20	37
536	2	FERNANDO	CHURCHILL	FERNANDO.CHURCHILL@sakilacustomer.org	542	1	2006-02-14 22:04:37	2006-02-15 04:57:20	37
443	2	FRANCISCO	SKIDMORE	FRANCISCO.SKIDMORE@sakilacustomer.org	448	1	2006-02-14 22:04:37	2006-02-15 04:57:20	37
549	1	NELSON	CHRISTENSON	NELSON.CHRISTENSON@sakilacustomer.org	555	1	2006-02-14 22:04:37	2006-02-15 04:57:20	37
41	1	STEPHANIE	MITCHELL	STEPHANIE.MITCHELL@sakilacustomer.org	45	1	2006-02-14 22:04:36	2006-02-15 04:57:20	37
595	1	TERRENCE	GUNDERSON	TERRENCE.GUNDERSON@sakilacustomer.org	601	1	2006-02-14 22:04:37	2006-02-15 04:57:20	37

13. Now retrieve top 100 customer records with the shortest email address.



customer_id	store_id	first_name	last_name	email	address_id	active	create_date	last_update	email_length
451	1	JIM	REA	JIM.REA@sakilacustomer.org	456	1	2006-02-14 22:04:37	2006-02-15 04:57:20	26
433	1	DON	BONE	DON.BONE@sakilacustomer.org	438	1	2006-02-14 22:04:37	2006-02-15 04:57:20	27
324	2	GARY	COY	GARY.COY@sakilacustomer.org	329	1	2006-02-14 22:04:37	2006-02-15 04:57:20	27
450	1	JAY	ROBB	JAY.ROBB@sakilacustomer.org	455	1	2006-02-14 22:04:37	2006-02-15 04:57:20	27
118	1	KIM	CRUZ	KIM.CRUZ@sakilacustomer.org	122	1	2006-02-14 22:04:36	2006-02-15 04:57:20	27
553	1	MAX	PITT	MAX.PITT@sakilacustomer.org	559	1	2006-02-14 22:04:37	2006-02-15 04:57:20	27
403	1	MIKE	WAY	MIKE.WAY@sakilacustomer.org	408	1	2006-02-14 22:04:37	2006-02-15 04:57:20	27
468	1	TIM	CARY	TIM.CARY@sakilacustomer.org	473	1	2006-02-14 22:04:37	2006-02-15 04:57:20	27
386	1	TODD	TAN	TODD.TAN@sakilacustomer.org	391	1	2006-02-14 22:04:37	2006-02-15 04:57:20	27