Screenshots for SQL Recipes.

1.

recipe_id	rec_title	recipe_desc	prep_time	cook_time	servings	difficul...	directions	category_id	category_name	rec_ingredient...	amount	ingre...
4	Banana Shake	Creamy and delicious banana milkshake	5	0	2	1	Peel the ripe bananas and cut into chunks. Add...	3	Beverages	37	2.00	27
4	Banana Shake	Creamy and delicious banana milkshake	5	0	2	1	Peel the ripe bananas and cut into chunks. Add...	3	Beverages	38	2.00	29
4	Banana Shake	Creamy and delicious banana milkshake	5	0	2	1	Peel the ripe bananas and cut into chunks. Add...	3	Beverages	40	6.00	28
4	Banana Shake	Creamy and delicious banana milkshake	5	0	2	1	Peel the ripe bananas and cut into chunks. Add...	3	Beverages	36	2.00	26
4	Banana Shake	Creamy and delicious banana milkshake	5	0	2	1	Peel the ripe bananas and cut into chunks. Add...	3	Beverages	39	1.00	13
3	Cinnamon Rolls	Soft and fluffy homemade cinnamon rolls with cr...	30	25	12	3	Warm the milk to 110 degrees F. Dissolve yeast...	2	Desserts	26	2.25	21
3	Cinnamon Rolls	Soft and fluffy homemade cinnamon rolls with cr...	30	25	12	3	Warm the milk to 110 degrees F. Dissolve yeast...	2	Desserts	32	0.75	22
3	Cinnamon Rolls	Soft and fluffy homemade cinnamon rolls with cr...	30	25	12	3	Warm the milk to 110 degrees F. Dissolve yeast...	2	Desserts	28	0.33	5
3	Cinnamon Rolls	Soft and fluffy homemade cinnamon rolls with cr...	30	25	12	3	Warm the milk to 110 degrees F. Dissolve yeast...	2	Desserts	34	8.00	24
3	Cinnamon Rolls	Soft and fluffy homemade cinnamon rolls with cr...	30	25	12	3	Warm the milk to 110 degrees F. Dissolve yeast...	2	Desserts	29	2.00	12
3	Cinnamon Rolls	Soft and fluffy homemade cinnamon rolls with cr...	30	25	12	3	Warm the milk to 110 degrees F. Dissolve yeast...	2	Desserts	31	4.00	2
3	Cinnamon Rolls	Soft and fluffy homemade cinnamon rolls with cr...	30	25	12	3	Warm the milk to 110 degrees F. Dissolve yeast...	2	Desserts	33	2.00	23
3	Cinnamon Rolls	Soft and fluffy homemade cinnamon rolls with cr...	30	25	12	3	Warm the milk to 110 degrees F. Dissolve yeast...	2	Desserts	35	1.50	25
3	Cinnamon Rolls	Soft and fluffy homemade cinnamon rolls with cr...	30	25	12	3	Warm the milk to 110 degrees F. Dissolve yeast...	2	Desserts	30	1.00	15
3	Cinnamon Rolls	Soft and fluffy homemade cinnamon rolls with cr...	30	25	12	3	Warm the milk to 110 degrees F. Dissolve yeast...	2	Desserts	25	1.00	20
3	Cinnamon Rolls	Soft and fluffy homemade cinnamon rolls with cr...	30	25	12	3	Warm the milk to 110 degrees F. Dissolve yeast...	2	Desserts	27	0.50	11

Result 1   Result 2   categories 3   ingredients 4   recipe_main 5   rec_ingredients 6   Read Only

2(a)

Recipe Name	Category Name	Ingredient Name	Ingredient Amo...
Chicken Marsala	Entree	Sliced mushrooms	2.00
Chicken Marsala	Entree	Rosemary, dried and crushed	0.25
Chicken Marsala	Entree	Parsley, minced	2.00
Chicken Marsala	Entree	Parmesan cheese, grated	2.00
Chicken Marsala	Entree	Olive oil	2.00
Chicken Marsala	Entree	Marsala wine	0.75
Chicken Marsala	Entree	Flour	2.00
Chicken Marsala	Entree	Chicken breast halves, boneless	4.00
Chicken Marsala	Entree	Butter	2.00
Absolute Brownies	Desserts	White sugar	1.00
Absolute Brownies	Desserts	Vanilla extract	1.00
Absolute Brownies	Desserts	Unsweetened cocoa powder	0.33
Absolute Brownies	Desserts	Salt	0.25
Absolute Brownies	Desserts	Olive oil	0.50
Absolute Brownies	Desserts	Flour	0.50
Absolute Brownies	Desserts	Egg(s)	2.00
Cinnamon Rolls	Desserts	White sugar	0.50
Cinnamon Rolls	Desserts	Warm milk	1.00
Cinnamon Rolls	Desserts	Salt	1.00

Result Grid

Form Editor

Field Types

Query Stats

Execution Plan

Result 1   Result 2   categories 3   ingredients 4   recipe_main 5   rec_ingredients 6   Read Only

3(b)

Recipe Name	Category Name	Ingredient Name	Ingredient Amo...
Absolute Brownies	Desserts	Olive oil	0.50
Absolute Brownies	Desserts	Flour	0.50
Absolute Brownies	Desserts	Egg(s)	2.00
Cinnamon Rolls	Desserts	White sugar	0.50
Cinnamon Rolls	Desserts	Warm milk	1.00
Cinnamon Rolls	Desserts	Salt	1.00
Cinnamon Rolls	Desserts	Powdered sugar	1.50
Cinnamon Rolls	Desserts	Ground cinnamon	2.00
Cinnamon Rolls	Desserts	Flour	4.00
Cinnamon Rolls	Desserts	Egg(s)	2.00
Cinnamon Rolls	Desserts	Cream cheese	8.00
Cinnamon Rolls	Desserts	Butter	0.33
Cinnamon Rolls	Desserts	Brown sugar	0.75
Cinnamon Rolls	Desserts	Active dry yeast	2.25
Banana Shake	Beverages	Vanilla extract	1.00
Banana Shake	Beverages	Ripe bananas	2.00
Banana Shake	Beverages	Ice cubes	6.00
Banana Shake	Beverages	Honey	2.00
Banana Shake	Beverages	Cold milk	2.00

Result 1 | Result 2 | categories 3 | ingredients 4 | recipe_main 5 | rec_ingredients 6 | Read Only

4.

category_id	category_name
3	Beverages
2	Desserts
1	Entree
NULL	NULL

Result 1 | Result 2 | categories 3 | ingredients 4 | recipe_main 5 | rec_ingredients 6 | Apply

5.

ingredient...	ingred_name
20	Warm milk
21	Active dry yeast
22	Brown sugar
23	Ground cinnamon
24	Cream cheese
25	Powdered sugar
26	Ripe bananas
27	Cold milk
28	Ice cubes
29	Honey
NULL	NULL

Result 1 | Result 2 | categories 3 | ingredients 4 | recipe_main 5 | rec_ingredients 6

6.

recipe_id	rec_title	category_id
1	Chicken Marsala	1
2	Absolute Brownies	2
3	Cinnamon Rolls	2
4	Banana Shake	3
NULL	NULL	NULL

Result 1 | Result 2 | categories 3 | ingredients 4 | recipe_main 5 ✕ | rec_ingredients 6

7.

rec_ingredient...	recipe_id	amount	ingredient...
25	3	1.00	20
26	3	2.25	21
27	3	0.50	11
28	3	0.33	5
29	3	2.00	12
30	3	1.00	15
31	3	4.00	2
32	3	0.75	22
33	3	2.00	23
34	3	8.00	24
35	3	1.50	25
36	4	2.00	26
37	4	2.00	27
38	4	2.00	29
39	4	1.00	13
40	4	6.00	28
NULL	NULL	NULL	NULL

Result 1 | Result 2 | categories 3 | ingredients 4 | recipe_main 5 | rec_ingredients 6