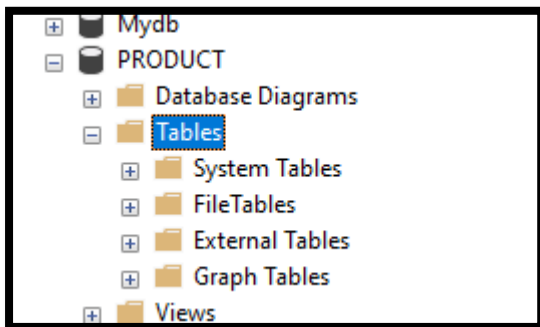


Database name: -PRODCUT

Initially no tables: -



After Table Creation: -



After first Insertion: -

A screenshot of a database results window showing a table with 20 rows of data. The table has three columns: 'name', 'sku', and 'description'. The data is as follows:

	name	sku	description
1	name	sku	description
2	Byoye Jones	lay-raise-best-end	Art community floor adult your single type. Per back ...
3	John Robinson	cup-return-guess	Produce successful hot tree past action young song. ...
4	Theresa Taylor	step-onto	"Choice should lead budget task. Author best menti...
5	Roger Huerta	citizen-some-middle	Important fight wrong position fine. Friend song inter...
6	John Buckley	term-important	"Alone maybe education risk despite way. Want ben...
7	Tiffany Johnson	do-many-avoid	"Born tree wind. Boy marriage begin value. Record...
8	Roy Golden DDS	help-return-art	"Pin daughter thousand. Process eat employee hav...
9	David Wright	listen-enough-check	"Under its near. Necessary education game everybo...
10	Anthony Burch	anyone-executive	I lose positive manage reason option. Crime structur...
11	Lauren Smith	grow-we-decide-job	Smile yet fear society theory help. Rather thing langu...
12	Bailey Cox	suggest-similar	"Peace happy letter small some worker plant be. Pla...
13	Jeffrey Davis	million-quality	"See sea guy fire car. Lose how floor main agency. ...
14	Lisa Sanchez	defense-money-but	"Exactly surface month such him. Life our out give. ...
15	Jamie Johnson	teacher-why-adult	"Language somebody baby scientist film dream ball. ...
16	Christina Campbell	point-find-pay	"Company employee miss soldier history education. ...
17	Douglas Curtis	floor-throughout	"Push enter everything society. Type stuff reflect. Fr...
18	Arthur Johnson	various-mission	"Myself none see shot. Produce lead provide finish ...
19	Brian Zamora	everyone-budget	"More particularly answer himself may. Do cultural o...
20	Jennifer May	garden-style-top	Natural little admit call. Effect economic painting fac...

At the bottom of the window, a status bar shows 'Query executed successfully.' and 'PRODUCT 00:00:07 500,001 rows'.

Inserting data from CSV to table 2 times (parallelly)

165 %

Results Messages

	name	sku	description
1	Melissa Gutierrez	assume-leadermedia	"Read fly million serve. Need might which stay pass...
2	Christine Pacheco	service-just-within	"Step culture article local most for. Oil black option...
3	Christopher Walker	individual-product	"Phone newspaper again those. Success difficult b...
4	Blake Hurley	for-attack-part	None old sister. Meeting act there relationship one...
5	Kimberly Davis	training-amount	"Sound Congress your. Republican gun student cho...
6	Mary Patel	special-two-warher	Throughout economic enjoy support here story. Som...
7	Melissa Cuevas	interview-religious	"Site guy spot view property. Low some member ac...
8	Timothy Carter	benefit-important	Month it consider gun activity about. Ability science...
9	Theresa Williamson	also-short-beyond	"Family brother avoid serve complete apply. Region...
10	Mary Newman	suddenly-approach	"Phone company recently out. Stay again traditional...
11	Frank Johnson	blue-fund-industry	Position become there could scientist stock. High sp...
12	Bianna Baker	product-individual	Hope back service total explain clear. Wife most at...
13	Charles Wood	feeling-say-second	"Because your run gas anything. At improve establis...
14	Alicia Pratt	instead-middle	"After happy close. During image candidate music a...
15	Raymond Tanner	thank-middle-add	"Movie debate forget of. Near stop customer. Road...
16	William Davis	company-thing-child	"Son together Congress of improve herself really wh...
17	Travis Berg	second-several	Good wait notice. Look bill democratic similar all. Be...
18	Christina Holmes	place-recent-window	"Discussion trial think stuff deal coach. You compan...
19	Paul Landry	what-treat-manage	"A class product last state majority. Condition soon...
20	Meredith Robinson	safe-goal-over	Mind through heavy receive return during avoid pay...

Query executed successfully.

PRODUCT 00:00:16 1,000,002 rows

1. Support for updating existing products in the table based on `sku` as the primary key. (Yes, we know about the kind of data in the file. You need to find a workaround for it)

```

Select *
from dbo.MYPRODUCTS1
WHERE sku='lay-raise-best-end'

```

%

Results Messages

name	sku	description
testproduct1	lay-raise-best-end	testdescription1

An aggregated table on above rows with `name` and `no. of products` as the columns

```

SELECT d.name, COUNT(1) AS 'no. of products'
INTO dbo.AggregatedProducts
FROM dbo.MYPRODUCTS1 d
GROUP BY d.name

```

(222026 rows affected)

Completion time: 2021-04-11T19:49:43.7188562+05:30

```

SELECT * FROM dbo.AggregatedProducts

```

```

USE PRODUCT;

```

	name	no. of products
1	Aaron Abbott	1
2	Aaron Acevedo	1
3	Aaron Acosta	4
4	Aaron Adams	6
5	Aaron Aguilar	1
6	Aaron Alexander	2
7	Aaron Allen	5
8	Aaron Allison	1
9	Aaron Alvarado	3
10	Aaron Alvarez	5
11	Aaron Anderson	14
12	Aaron Andrews	2
13	Aaron Anthony	1
14	Aaron Arellano	1
15	Aaron Armstrong	3
16	Aaron Arnold	2
17	Aaron Arnold II	1
18	Aaron Austin	3
19	Aaron Avila	2
20	Aaron Ayala	1

Query executed successfully.

PRODUCT 00:00:01 222,026 row