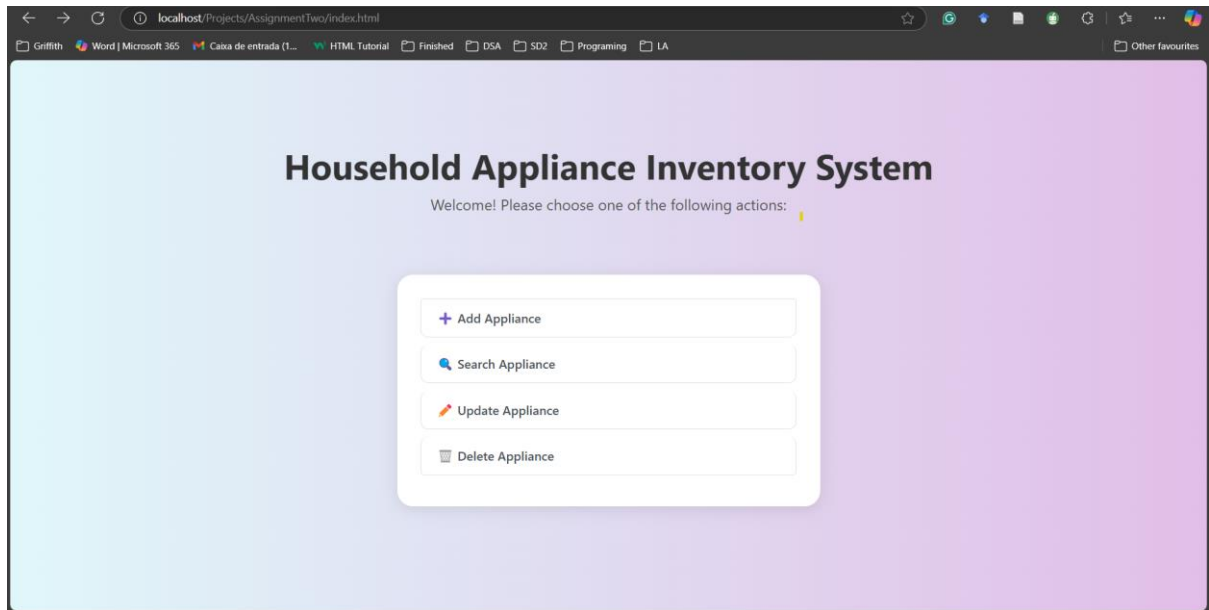
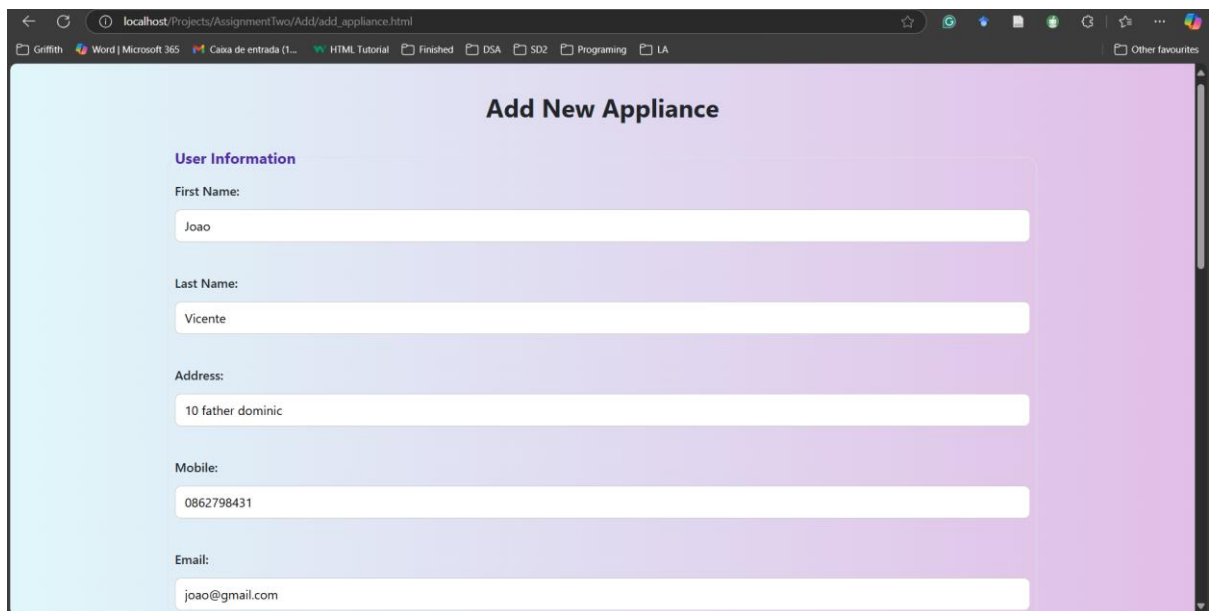


System working

Index page:



Add page:



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System working

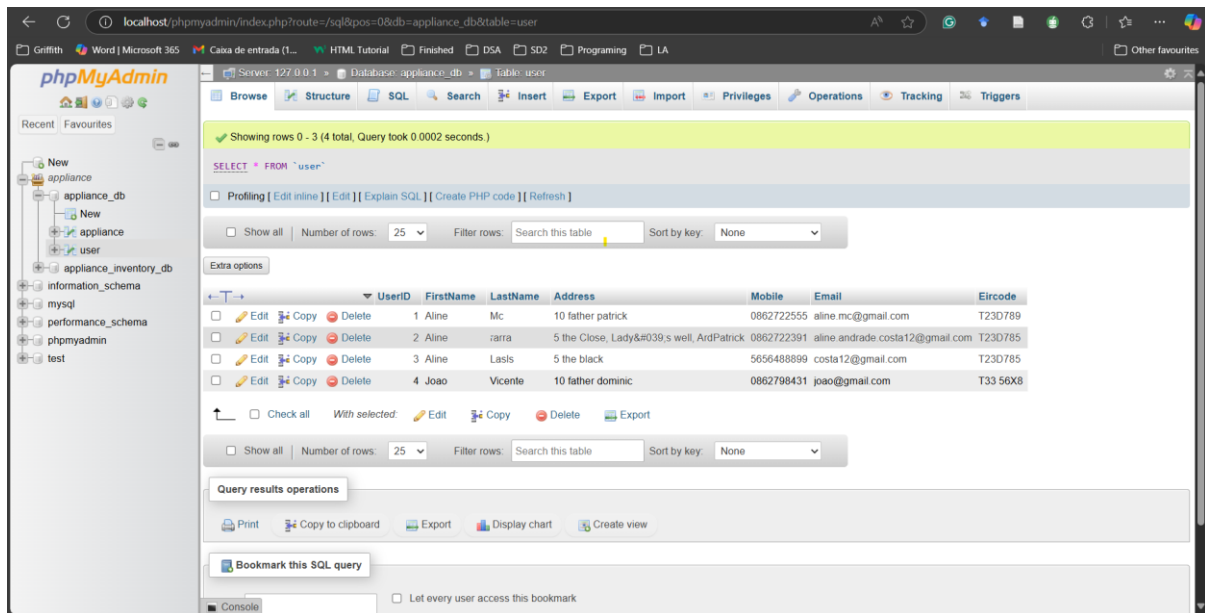
A screenshot of a web browser showing a form titled "Add Appliance". The form is set against a light purple background. It contains several input fields: "MB-897" in a top text box, "Serial Number:" with input "SN-458793", "Purchase Date:" with input "18/04/2025" and a calendar icon, "Warranty Expiration Date:" with input "05/07/2025" and a calendar icon, and "Cost of Appliance:" with input "654.99". At the bottom, there is a blue "Add Appliance" button and a "Return Home" link.

A screenshot of the phpMyAdmin interface. The left sidebar shows a database structure with 'appliance_db' selected. The main panel displays the 'appliance' table with the following data:

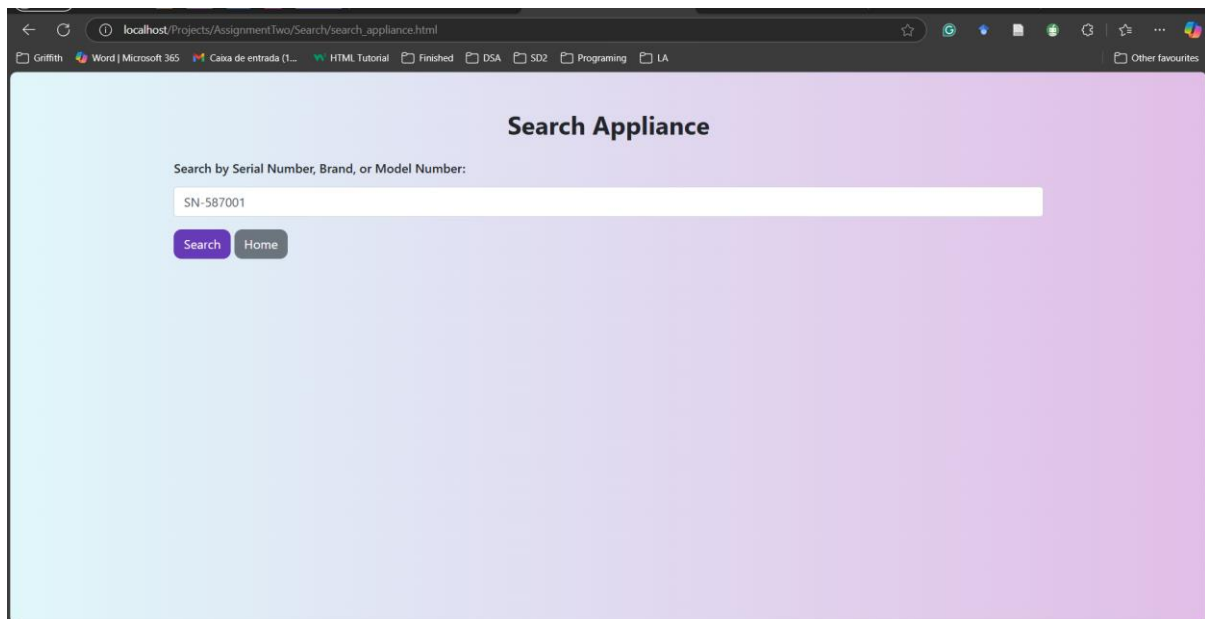
ApplianceID	UserID	ApplianceType	Brand	ModelNumber	SerialNumber	PurchaseDate	WarrantyExpirationDate	CostOfAppliance
2	2	Refrigerator	HAHA	NS-87998	SN-587001	2025-04-18	2025-08-31	398.00
3	3	Refrigerator	HAHA	NS-87998	SN-798936	2025-04-18	2025-08-31	456.00
4	4	Washing Machine	washing	MB-897	SN-458793	2025-04-18	2025-07-05	654.99

The interface includes various toolbars for SQL queries, table operations, and navigation. The console at the bottom is empty.

System working



Search page:



Serial Number:

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System working

localhost/Projects/AssignmentTwo/Search/search_appliance.php?search_term=SN-587001

Griffith Word | Microsoft 365 Caixa de entrada (1... HTML Tutorial Finished DSA SD2 Programing LA Other favourites

Search Results for: SN-587001

Appliance Type	Brand	Model Number	Serial Number	Purchase Date	Warranty Expiration	CostOfAppliance	Owner	Email
Refrigerator	HAHA	NS-87998	SN-587001	2025-04-18	2025-08-31	€398.00	Aline rarra	aline.andrade.costa12@gmail.com

[Back to Search](#) [Home](#)

localhost/phpmyadmin/index.php?route=/sql&pos=0&db=appliance_db&table=appliance

Griffith Word | Microsoft 365 Caixa de entrada (1... HTML Tutorial Finished DSA SD2 Programing LA Other favourites

phpMyAdmin

Recent Favourites

- New
- appliance
- appliance_db
- New
- appliance
- user
- appliance_inventory_db
- information_schema
- mysql
- performance_schema
- phpmyadmin
- test

Server: 127.0.0.1 Database: appliance_db Table: appliance

Browse Structure SQL Search Insert Export Import Privileges Operations Tracking Triggers

Showing rows 0 - 4 (5 total, Query took 0.0007 seconds)

SELECT * FROM `appliance`

☐ Profiling [\[Edit inline \]](#) [\[Edit \]](#) [\[Explain SQL \]](#) [\[Create PHP code \]](#) [\[Refresh \]](#)

☐ Show all Number of rows: 25 Filter rows: Search this table Sort by key: None

Extra options

	ApplianceID	UserID	ApplianceType	Brand	ModelNumber	SerialNumber	PurchaseDate	WarrantyExpirationDate	CostOfAppliance
<input type="checkbox"/>	2	2	Refrigerator	HAHA	NS-87998	SN-587001	2025-04-18	2025-08-31	398.00
<input type="checkbox"/>	3	3	Refrigerator	HAHA	NS-87998	SN-798936	2025-04-18	2025-08-31	456.00
<input type="checkbox"/>	4	4	Washing Machine	washing	MB-897	SN-458793	2025-04-18	2025-07-05	654.99
<input type="checkbox"/>	5	5	Dishwasher	LavaTudo	AB-654	SN-30147	2025-04-18	2025-06-28	897.00
<input type="checkbox"/>	6	6	Refrigerator	hka	as-8975	sn-96547	2025-04-02	2026-01-07	1248.00

☐ Check all With selected: [Edit](#) [Copy](#) [Delete](#) [Export](#)

☐ Show all Number of rows: 25 Filter rows: Search this table Sort by key: None

Query results operations

[Print](#) [Copy to clipboard](#) [Export](#) [Display chart](#) [Create view](#)

[Bookmark this SQL query](#)

Console

Brand:

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System working

localhost/Projects/AssignmentTwo/Search/search_appliance.php?search_term=HAHA

Griffith Word | Microsoft 365 Caixa de entrada (1... HTML Tutorial Finished DSA SD2 Programing LA Other favourites

Search Results for: HAHA

Appliance Type	Brand	Model Number	Serial Number	Purchase Date	Warranty Expiration	CostOfAppliance	Owner	Email
Refrigerator	HAHA	NS-87998	SN-587001	2025-04-18	2025-08-31	€398.00	Aline rarra	aline.andrade.costa12@gmail.com
Refrigerator	HAHA	NS-87998	SN-798936	2025-04-18	2025-08-31	€456.00	Aline Lasls	costa12@gmail.com

[Back to Search](#) [Home](#)

Model Number:

localhost/Projects/AssignmentTwo/Search/search_appliance.php?search_term=NS-87998

Griffith Word | Microsoft 365 Caixa de entrada (1... HTML Tutorial Finished DSA SD2 Programing LA Other favourites

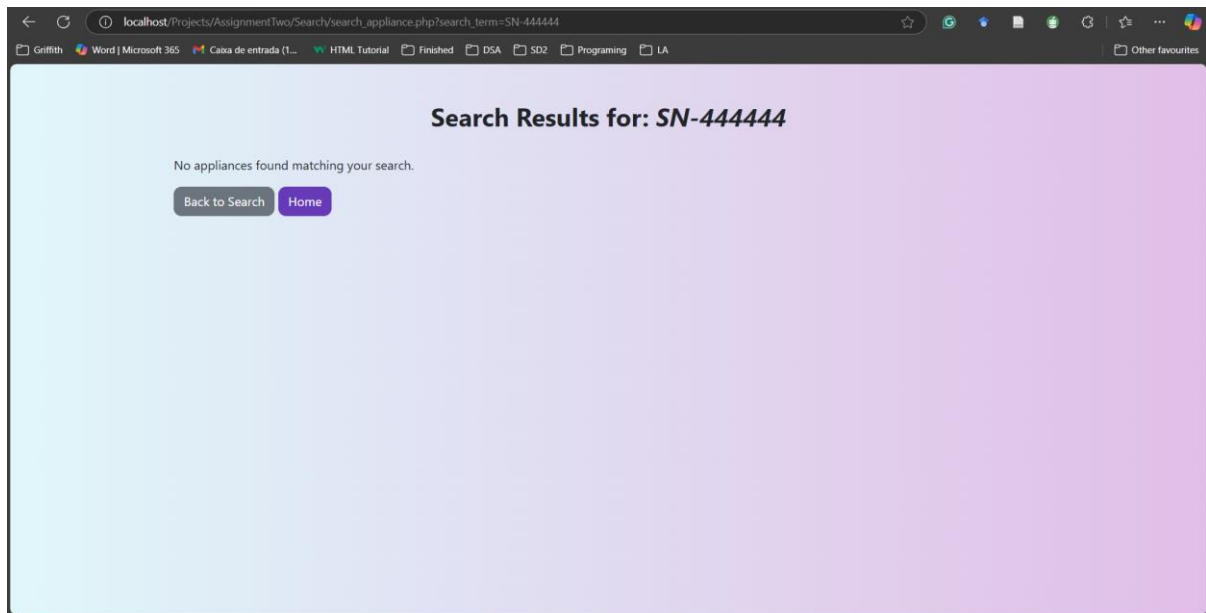
Search Results for: NS-87998

Appliance Type	Brand	Model Number	Serial Number	Purchase Date	Warranty Expiration	CostOfAppliance	Owner	Email
Refrigerator	HAHA	NS-87998	SN-587001	2025-04-18	2025-08-31	€398.00	Aline rarra	aline.andrade.costa12@gmail.com
Refrigerator	HAHA	NS-87998	SN-798936	2025-04-18	2025-08-31	€456.00	Aline Lasls	costa12@gmail.com

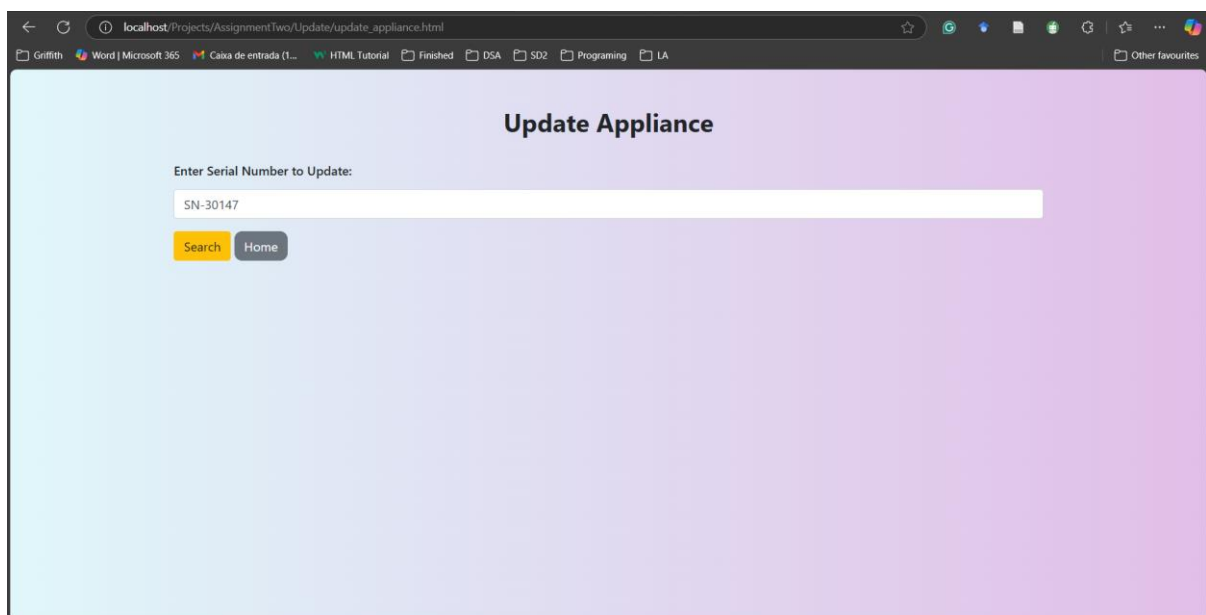
[Back to Search](#) [Home](#)

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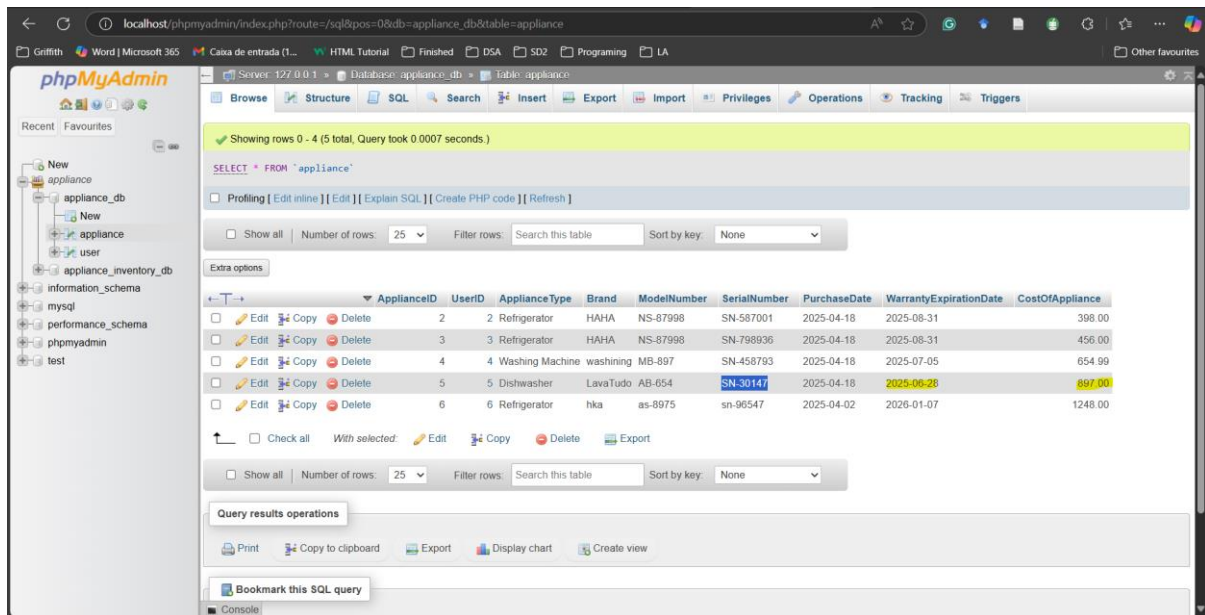
System working



Update page:



System working



Showing rows 0 - 4 (5 total, Query took 0.0007 seconds.)

```
SELECT * FROM `appliance`
```

Profiling [Edit inline] [Edit] [Explain SQL] [Create PHP code] [Refresh]

Show all | Number of rows: 25 | Filler rows: Search this table | Sort by key: None

	ApplianceID	UserID	Appliance Type	Brand	ModelNumber	SerialNumber	PurchaseDate	WarrantyExpirationDate	CostOfAppliance
<input type="checkbox"/>	2	2	Refrigerator	HAHA	NS-87998	SN-587001	2025-04-18	2025-08-31	398.00
<input type="checkbox"/>	3	3	Refrigerator	HAHA	NS-87998	SN-798936	2025-04-18	2025-08-31	456.00
<input type="checkbox"/>	4	4	Washing Machine	washing	MB-897	SN-458793	2025-04-18	2025-07-05	654.99
<input type="checkbox"/>	5	5	Dishwasher	LavaTudo	AB-654	SN-30147	2025-04-18	2025-06-26	897.00
<input type="checkbox"/>	6	6	Refrigerator	hka	as-8975	sn-96547	2025-04-02	2026-01-07	1248.00

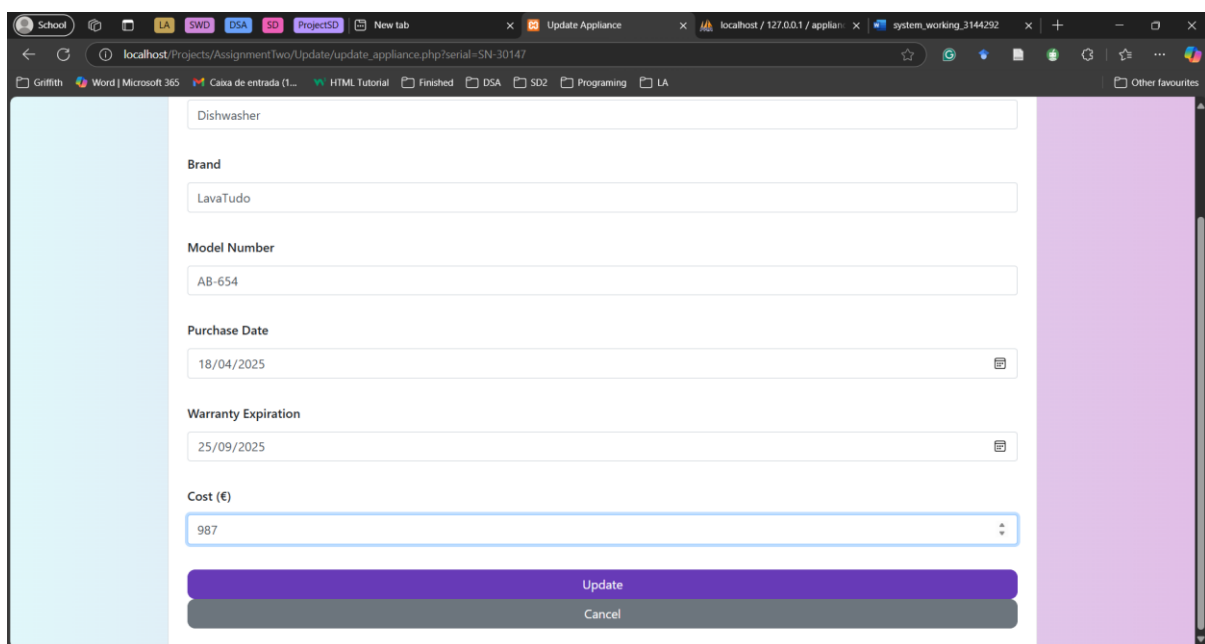
Check all | With selected: Edit Copy Delete Export

Show all | Number of rows: 25 | Filler rows: Search this table | Sort by key: None

Query results operations

Print Copy to clipboard Export Display chart Create view

Bookmark this SQL query



Dishwasher

Brand

LavaTudo

Model Number

AB-654

Purchase Date

18/04/2025

Warranty Expiration

25/09/2025

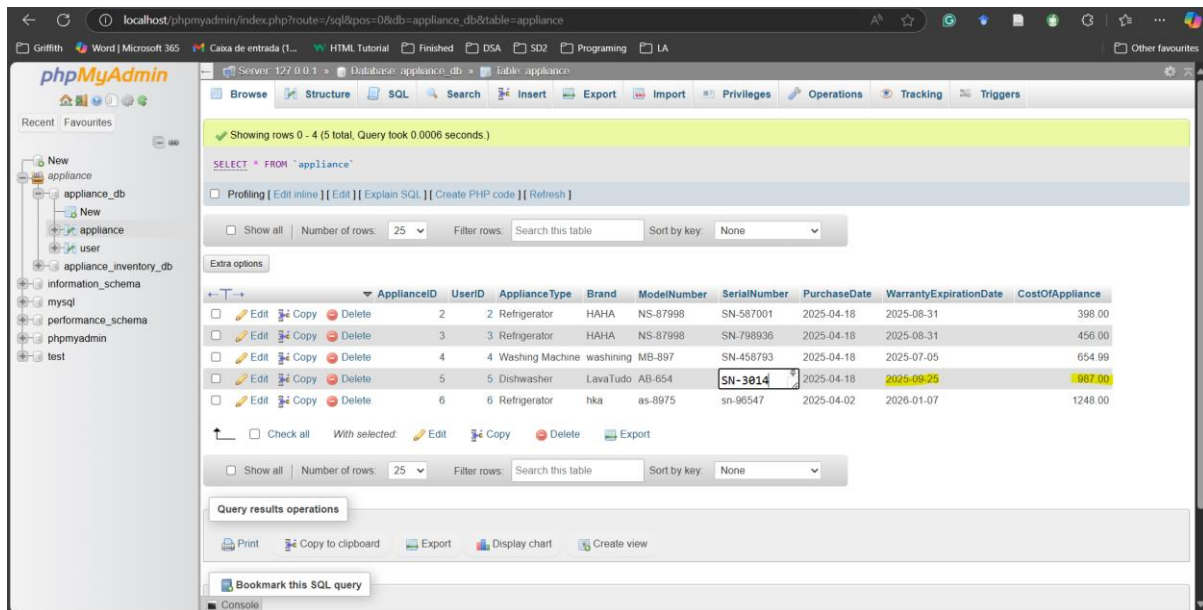
Cost (€)

987

Update

Cancel

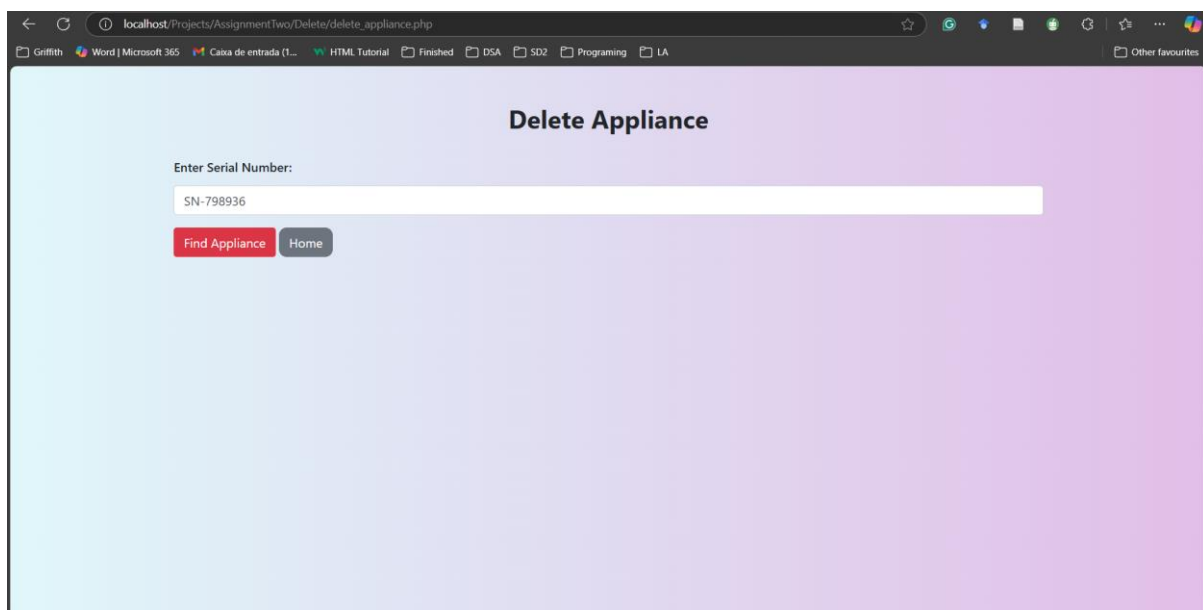
System working



The screenshot shows the phpMyAdmin interface with the 'appliance' table selected. The table contains 6 rows of data. The SQL query 'SELECT * FROM `appliance`' is entered in the query box. The table structure and data are as follows:

ApplianceID	UserID	ApplianceType	Brand	ModelNumber	SerialNumber	PurchaseDate	WarrantyExpirationDate	CostOfAppliance
2	2	Refrigerator	HAHA	NS-87998	SN-587001	2025-04-18	2025-08-31	398.00
3	3	Refrigerator	HAHA	NS-87998	SN-798936	2025-04-18	2025-08-31	456.00
4	4	Washing Machine	washining	MB-897	SN-458793	2025-04-18	2025-07-05	654.99
5	5	Dishwasher	LavaTudo	AB-654	SN-3814	2025-04-18	2025-09-25	987.00
6	6	Refrigerator	hka	as-8975	sn-96547	2025-04-02	2026-01-07	1248.00

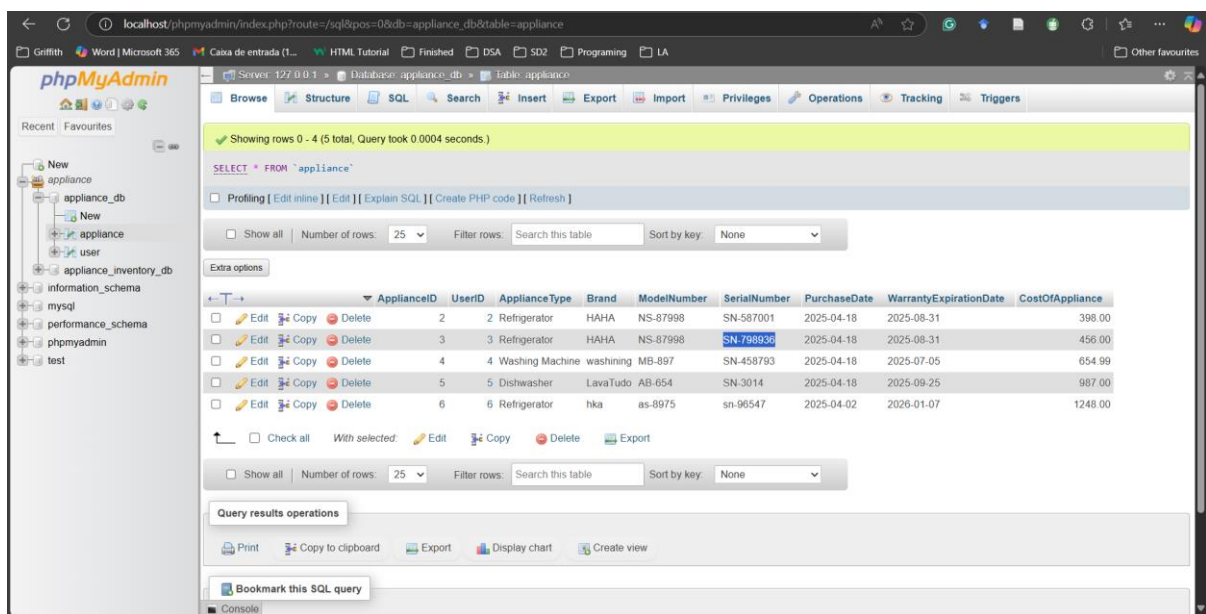
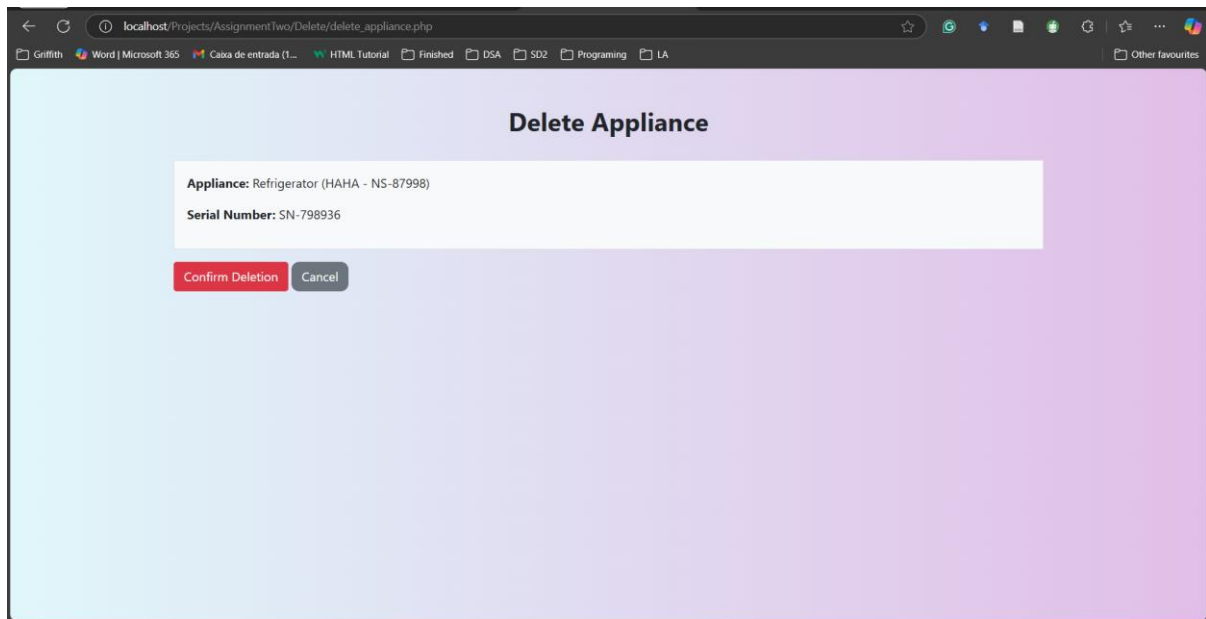
Delete page:



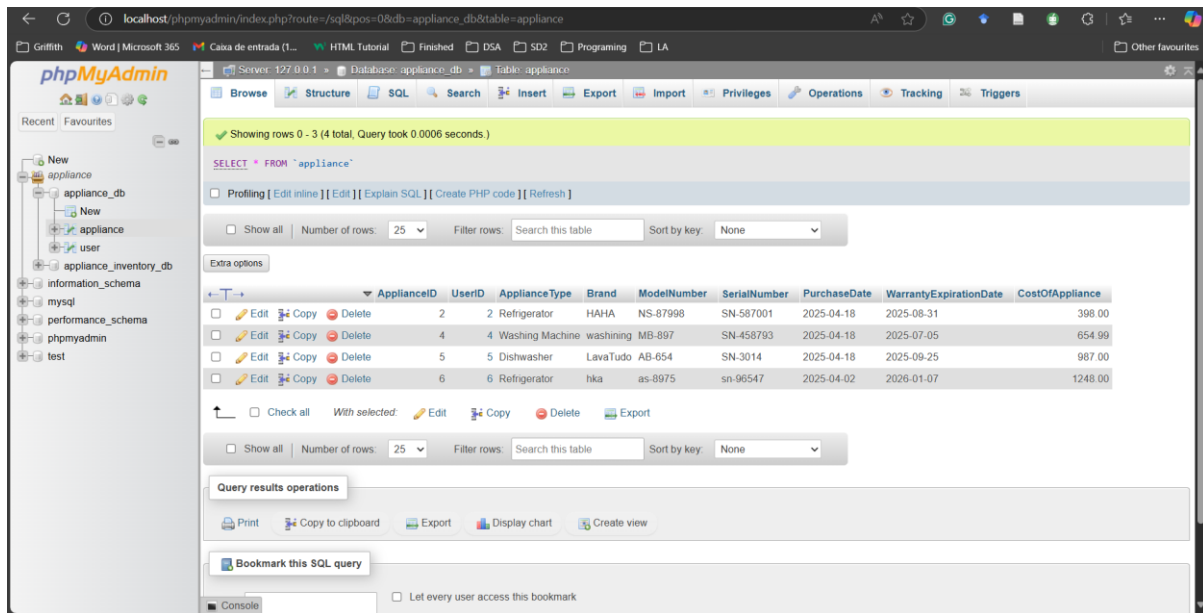
The screenshot shows a web page titled 'Delete Appliance'. It has a light blue header and a light purple body. The page contains a form with the following elements:

- Header: Delete Appliance
- Label: Enter Serial Number:
- Input field: SN-798936
- Buttons: Find Appliance (red), Home (grey)

System working

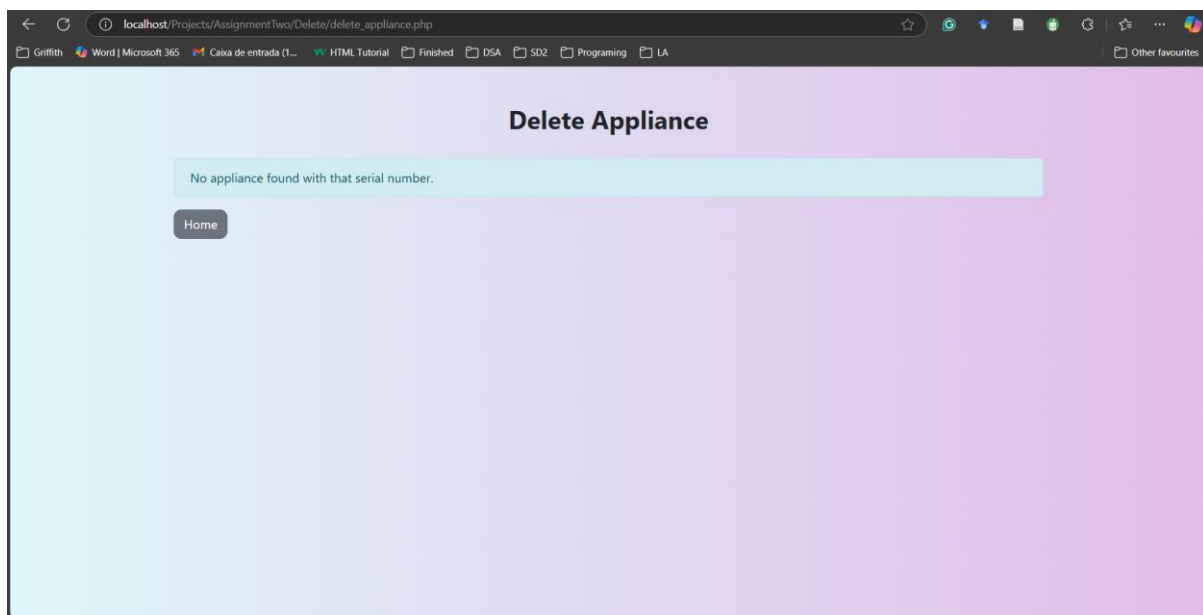


System working



The screenshot shows the phpMyAdmin interface for a database named 'appliance_db'. The 'appliance' table is selected, and its data is displayed in a table format. The table has 10 columns: ApplianceID, UserID, ApplianceType, Brand, ModelNumber, SerialNumber, PurchaseDate, WarrantyExpirationDate, and CostOfAppliance. There are 4 rows of data shown. The interface includes a sidebar with a database structure tree, a top navigation bar, and a bottom console area.

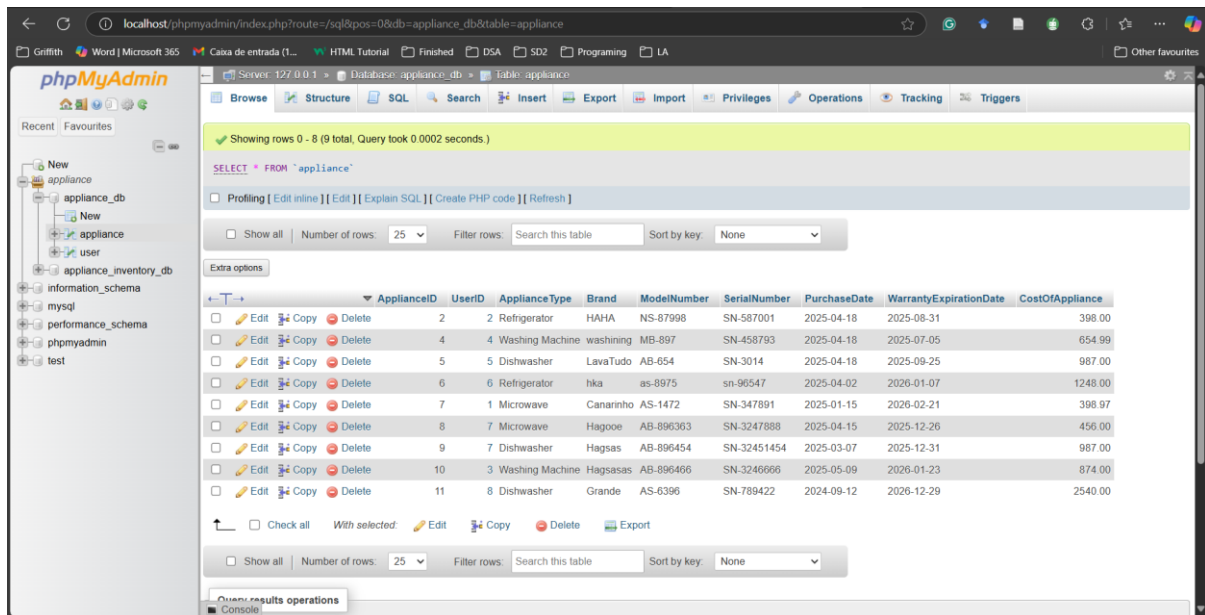
ApplianceID	UserID	ApplianceType	Brand	ModelNumber	SerialNumber	PurchaseDate	WarrantyExpirationDate	CostOfAppliance
2	2	Refrigerator	HAHA	NS-87998	SN-587001	2025-04-18	2025-08-31	398.00
4	4	Washing Machine	washing	MB-897	SN-458793	2025-04-18	2025-07-05	654.99
5	5	Dishwasher	LavaTudo	AB-654	SN-3014	2025-04-18	2025-09-25	987.00
6	6	Refrigerator	hka	as-8975	sn-96547	2025-04-02	2026-01-07	1248.00



Appliance inputs:

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System working



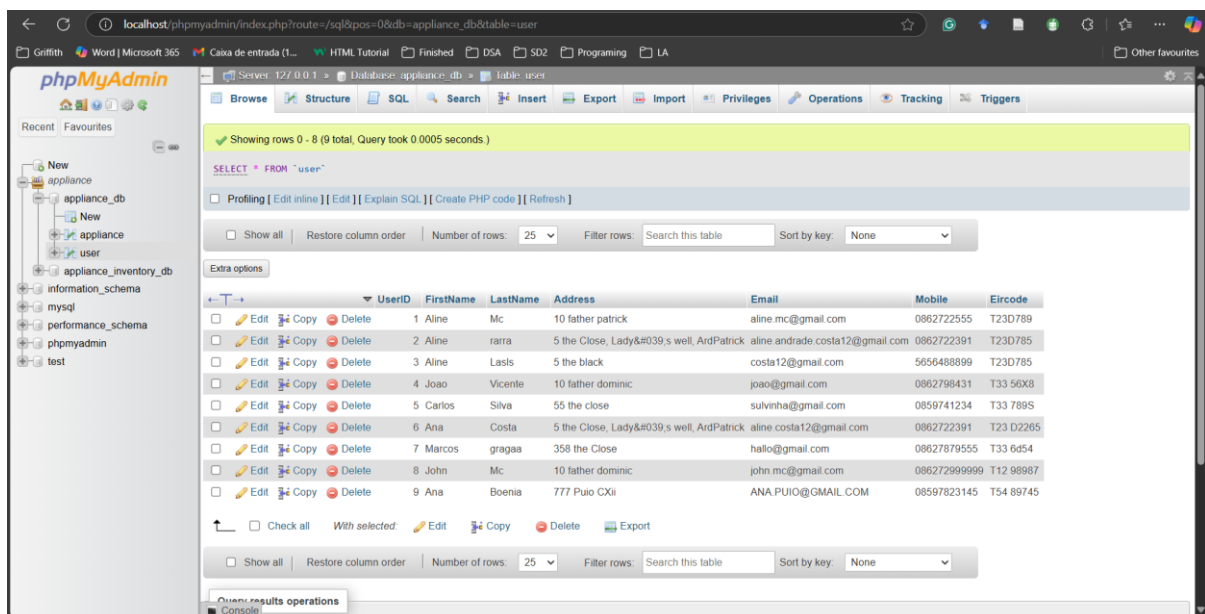
Showing rows 0 - 8 (9 total, Query took 0.0002 seconds)

```
SELECT * FROM `appliance`
```

Number of rows: 25 Filter rows: Search this table Sort by key: None

ApplianceID	UserID	Appliance Type	Brand	ModelNumber	SerialNumber	PurchaseDate	WarrantyExpirationDate	CostOfAppliance
2	2	Refrigerator	HAHA	NS-87998	SN-587001	2025-04-18	2025-08-31	398.00
4	4	Washing Machine	washing	MB-897	SN-458793	2025-04-18	2025-07-05	654.99
5	5	Dishwasher	LavaTudo	AB-854	SN-3014	2025-04-18	2025-09-25	987.00
6	6	Refrigerator	hka	as-8975	sn-96547	2025-04-02	2026-01-07	1248.00
7	1	Microwave	Canarinho	AS-1472	SN-347891	2025-01-15	2026-02-21	398.97
8	7	Microwave	Hagoe	AB-896363	SN-3247888	2025-04-15	2025-12-26	456.00
9	7	Dishwasher	Hagsas	AB-896454	SN-32451454	2025-03-07	2025-12-31	987.00
10	3	Washing Machine	Hagsasas	AB-896466	SN-3246666	2025-05-09	2026-01-23	874.00
11	8	Dishwasher	Grande	AS-6396	SN-789422	2024-09-12	2026-12-29	2540.00

Users Inputs:



Showing rows 0 - 8 (9 total, Query took 0.0005 seconds)

```
SELECT * FROM `user`
```

Number of rows: 25 Filter rows: Search this table Sort by key: None

UserID	FirstName	LastName	Address	Email	Mobile	Eircode
1	Aline	Mc	10 father patrick	aline.mc@gmail.com	0862722555	T23D789
2	Aline	rarra	5 the Close, Lady's well, ArdPatrick	aline.andrade.costa12@gmail.com	0862722391	T23D785
3	Aline	Lasls	5 the black	costa12@gmail.com	5656488899	T23D785
4	Joao	Vicente	10 father dominic	joao@gmail.com	0862798431	T33 56X8
5	Carlos	Silva	55 the close	sulvinha@gmail.com	0859741234	T33 789S
6	Ana	Costa	5 the Close, Lady's well, ArdPatrick	aline.costa12@gmail.com	0862722391	T23 D2265
7	Marcos	gragaa	358 the Close	hallo@gmail.com	08627879555	T33 6d54
8	John	Mc	10 father dominic	john.mc@gmail.com	086272999999	T12 98987
9	Ana	Boenia	777 Pulo CXli	ANA.PUIO@GMAIL.COM	08597823145	T54 89745

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