# What I Need:

A **Python TKinter Project** that sets up a simple GUI according to these guidelines.

# The Python Code Will Start Like This

tabs = [Animals, Cars, People, Weather, Sandwiches, Medicine]

The GUI will be created with 6 tabs in a window:

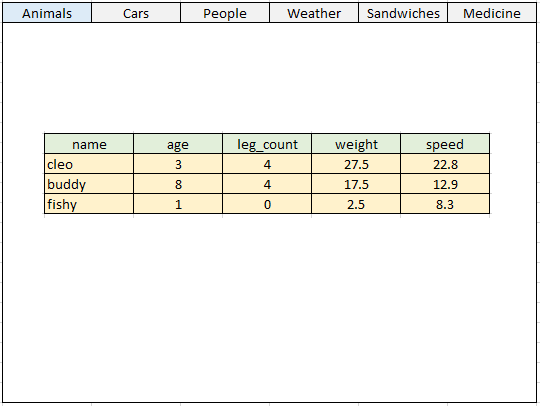
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| --- | --- | --- | --- | --- | --- |
| Animals | Cars | People | Weather | Sandwiches | Medicine |
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When the Animals tab is clicked, the Animals tab will display its contents. Here are the contents as it will be written by me in Python:

animals\_header = [name, age, leg\_count, weight, speed]

animals\_data\_rows = **[** [cleo, 3, 4, 27.5, 22.8], [buddy, 8, 4, 17.5, 12.9], [fishy, 1, 0, 2.5, 8.3] **]**

The GUI should then be populated with this data:



If the Cars tab is clicked, then the application should look at:

cars\_header = some list written by me

cars\_data\_rows = some list written by me

and the GUI should be populated accordingly, and so on for the other tabs.

# Final Requirements

1. There should be vertical scrollbars to accommodate situations where there are many rows.
2. Specify a variable: **time\_to\_refresh = 5**Then, every 5 seconds, the data should be refreshed if my code decides to change the data in any of the lists.