Trips section:

* Remove manually adding trips
* Error:

**TypeError**: unsupported operand type(s) for +: 'int' and 'str'

Traceback:

File "/home/runner/workspace/.pythonlibs/lib/python3.11/site-packages/streamlit/runtime/scriptrunner/exec\_code.py", line 128, in exec\_func\_with\_error\_handling

result = func()

^^^^^^

File "/home/runner/workspace/.pythonlibs/lib/python3.11/site-packages/streamlit/runtime/scriptrunner/script\_runner.py", line 667, in code\_to\_exec

\_mpa\_v1(self.\_main\_script\_path)

File "/home/runner/workspace/.pythonlibs/lib/python3.11/site-packages/streamlit/runtime/scriptrunner/script\_runner.py", line 165, in \_mpa\_v1

page.run()

File "/home/runner/workspace/.pythonlibs/lib/python3.11/site-packages/streamlit/navigation/page.py", line 300, in run

exec(code, module.\_\_dict\_\_) # noqa: S102

^^^^^^^^^^^^^^^^^^^^^^^^^^^

File "/home/runner/workspace/pages/02\_Trips.py", line 79, in <module>

total\_cargo = filtered\_trips['tons\_loaded'].sum()

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

File "/home/runner/workspace/.pythonlibs/lib/python3.11/site-packages/pandas/core/series.py", line 6539, in sum

return NDFrame.sum(self, axis, skipna, numeric\_only, min\_count, \*\*kwargs)

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

File "/home/runner/workspace/.pythonlibs/lib/python3.11/site-packages/pandas/core/generic.py", line 12525, in sum

return self.\_min\_count\_stat\_function(

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

File "/home/runner/workspace/.pythonlibs/lib/python3.11/site-packages/pandas/core/generic.py", line 12508, in \_min\_count\_stat\_function

return self.\_reduce(

^^^^^^^^^^^^^

File "/home/runner/workspace/.pythonlibs/lib/python3.11/site-packages/pandas/core/series.py", line 6468, in \_reduce

return op(delegate, skipna=skipna, \*\*kwds)

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

File "/home/runner/workspace/.pythonlibs/lib/python3.11/site-packages/pandas/core/nanops.py", line 85, in \_f

return f(\*args, \*\*kwargs)

^^^^^^^^^^^^^^^^^^

File "/home/runner/workspace/.pythonlibs/lib/python3.11/site-packages/pandas/core/nanops.py", line 404, in new\_func

result = func(values, axis=axis, skipna=skipna, mask=mask, \*\*kwargs)

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

File "/home/runner/workspace/.pythonlibs/lib/python3.11/site-packages/pandas/core/nanops.py", line 477, in newfunc

return func(values, axis=axis, \*\*kwargs)

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

File "/home/runner/workspace/.pythonlibs/lib/python3.11/site-packages/pandas/core/nanops.py", line 646, in nansum

the\_sum = values.sum(axis, dtype=dtype\_sum)

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

File "/home/runner/workspace/.pythonlibs/lib/python3.11/site-packages/numpy/\_core/\_methods.py", line 51, in \_sum

return umr\_sum(a, axis, dtype, out, keepdims, initial, where)

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

* Add a date selction: From – To

Trucks:

Error:

**TypeError**: can't multiply sequence by non-int of type 'float'

Traceback:

File "/home/runner/workspace/.pythonlibs/lib/python3.11/site-packages/streamlit/runtime/scriptrunner/exec\_code.py", line 128, in exec\_func\_with\_error\_handling

result = func()

^^^^^^

File "/home/runner/workspace/.pythonlibs/lib/python3.11/site-packages/streamlit/runtime/scriptrunner/script\_runner.py", line 667, in code\_to\_exec

\_mpa\_v1(self.\_main\_script\_path)

File "/home/runner/workspace/.pythonlibs/lib/python3.11/site-packages/streamlit/runtime/scriptrunner/script\_runner.py", line 165, in \_mpa\_v1

page.run()

File "/home/runner/workspace/.pythonlibs/lib/python3.11/site-packages/streamlit/navigation/page.py", line 300, in run

exec(code, module.\_\_dict\_\_) # noqa: S102

^^^^^^^^^^^^^^^^^^^^^^^^^^^

File "/home/runner/workspace/pages/03\_Trucks.py", line 13, in <module>

truck\_metrics = calculate\_truck\_metrics(

^^^^^^^^^^^^^^^^^^^^^^^^

File "/home/runner/workspace/utils/calculations.py", line 31, in calculate\_truck\_metrics

.apply(lambda x: (x['distance\_km'] \* x['tons\_loaded']).sum(), include\_groups=False)

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

File "/home/runner/workspace/.pythonlibs/lib/python3.11/site-packages/pandas/core/groupby/groupby.py", line 1820, in apply

return self.\_python\_apply\_general(f, self.\_obj\_with\_exclusions)

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

File "/home/runner/workspace/.pythonlibs/lib/python3.11/site-packages/pandas/core/groupby/groupby.py", line 1886, in \_python\_apply\_general

values, mutated = self.\_grouper.apply\_groupwise(f, data, self.axis)

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

File "/home/runner/workspace/.pythonlibs/lib/python3.11/site-packages/pandas/core/groupby/ops.py", line 919, in apply\_groupwise

res = f(group)

^^^^^^^^

File "/home/runner/workspace/utils/calculations.py", line 31, in <lambda>

.apply(lambda x: (x['distance\_km'] \* x['tons\_loaded']).sum(), include\_groups=False)

~~~~~~~~~~~~~~~~~^~~~~~~~~~~~~~~~~~

File "/home/runner/workspace/.pythonlibs/lib/python3.11/site-packages/pandas/core/ops/common.py", line 76, in new\_method

return method(self, other)

^^^^^^^^^^^^^^^^^^^

File "/home/runner/workspace/.pythonlibs/lib/python3.11/site-packages/pandas/core/arraylike.py", line 202, in \_\_mul\_\_

return self.\_arith\_method(other, operator.mul)

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

File "/home/runner/workspace/.pythonlibs/lib/python3.11/site-packages/pandas/core/series.py", line 6146, in \_arith\_method

return base.IndexOpsMixin.\_arith\_method(self, other, op)

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

File "/home/runner/workspace/.pythonlibs/lib/python3.11/site-packages/pandas/core/base.py", line 1391, in \_arith\_method

result = ops.arithmetic\_op(lvalues, rvalues, op)

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

File "/home/runner/workspace/.pythonlibs/lib/python3.11/site-packages/pandas/core/ops/array\_ops.py", line 283, in arithmetic\_op

res\_values = \_na\_arithmetic\_op(left, right, op) # type: ignore[arg-type]

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

File "/home/runner/workspace/.pythonlibs/lib/python3.11/site-packages/pandas/core/ops/array\_ops.py", line 227, in \_na\_arithmetic\_op

result = \_masked\_arith\_op(left, right, op)

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

File "/home/runner/workspace/.pythonlibs/lib/python3.11/site-packages/pandas/core/ops/array\_ops.py", line 163, in \_masked\_arith\_op

result[mask] = op(xrav[mask], yrav[mask])

^^^^^^^^^^^^^^^^^^^^^^^^^^

In this section, we can add manually a truck that will become part of the database, but by default, these are the trucks in our list:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Serial** | **Plate** | **Brand** | **VIN** | **Year** | **Model** | **ID** |
| 9/45211 DSV HDT EV490 | 45211 | SANY | LFCAH96W1P3002623 | 2024 | Truck/Heavy Duty Truck/EV | 51230421020046 |
| 7/73619 DSV HDT EV490 | 73619 | SANY | LFCAH96W6P3004111 | 2024 | Truck/Heavy Duty Truck/EV | 51230421020038 |
| 17/72738 DSV HDT EV490 | 72738 | SANY | LFCAH96WXP3004113 | 2024 | Truck/Heavy Duty Truck/EV | 51230725020010 |
| 14/27681 DSV HDT EV490 | 27681 | SANY | LFCAH96W8P3004109 | 2024 | Truck/Heavy Duty Truck/EV | 51230725020058 |
| 11/29179 DSV HDT EV490 | 29179 | SANY | LFCAH96W8P3004112 | 2024 | Truck/Heavy Duty Truck/EV | 51230725020050 |
| 11/29150 DSV HDT EV490 | 29150 | SANY | LFCAH96W3P3004115 | 2024 | Truck/Heavy Duty Truck/EV | 51230725020014 |
| 11/29176 DSV HDT EV490 | 29176 | SANY | LFCAH96W4P3004110 | 2024 | Truck/Heavy Duty Truck/EV | 51230421020022 |
| 11/29142 DSV HDT EV490 | 29142 | SANY | LFCAH96W7P3003999 | 2024 | Truck/Heavy Duty Truck/EV | 51230725020078 |
| 19/45282 DSV LDT ST4200 | 45282 | SANY | LFXDB22P4P3080364 | 2024 | Truck/Light Duty Truck/EV | 51230725020100 |

Dashboard error:

**ypeError**: unsupported operand type(s) for +: 'int' and 'str'

Traceback:

File "/home/runner/workspace/.pythonlibs/lib/python3.11/site-packages/streamlit/runtime/scriptrunner/exec\_code.py", line 128, in exec\_func\_with\_error\_handling

result = func()

^^^^^^

File "/home/runner/workspace/.pythonlibs/lib/python3.11/site-packages/streamlit/runtime/scriptrunner/script\_runner.py", line 667, in code\_to\_exec

\_mpa\_v1(self.\_main\_script\_path)

File "/home/runner/workspace/.pythonlibs/lib/python3.11/site-packages/streamlit/runtime/scriptrunner/script\_runner.py", line 165, in \_mpa\_v1

page.run()

File "/home/runner/workspace/.pythonlibs/lib/python3.11/site-packages/streamlit/navigation/page.py", line 300, in run

exec(code, module.\_\_dict\_\_) # noqa: S102

^^^^^^^^^^^^^^^^^^^^^^^^^^^

File "/home/runner/workspace/pages/01\_Dashboard.py", line 83, in <module>

total\_tons = filtered\_data['tons\_loaded'].sum()

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

File "/home/runner/workspace/.pythonlibs/lib/python3.11/site-packages/pandas/core/series.py", line 6539, in sum

return NDFrame.sum(self, axis, skipna, numeric\_only, min\_count, \*\*kwargs)

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

File "/home/runner/workspace/.pythonlibs/lib/python3.11/site-packages/pandas/core/generic.py", line 12525, in sum

return self.\_min\_count\_stat\_function(

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

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return self.\_reduce(

^^^^^^^^^^^^^

File "/home/runner/workspace/.pythonlibs/lib/python3.11/site-packages/pandas/core/series.py", line 6468, in \_reduce

return op(delegate, skipna=skipna, \*\*kwds)

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

File "/home/runner/workspace/.pythonlibs/lib/python3.11/site-packages/pandas/core/nanops.py", line 85, in \_f

return f(\*args, \*\*kwargs)

^^^^^^^^^^^^^^^^^^

File "/home/runner/workspace/.pythonlibs/lib/python3.11/site-packages/pandas/core/nanops.py", line 404, in new\_func

result = func(values, axis=axis, skipna=skipna, mask=mask, \*\*kwargs)

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return func(values, axis=axis, \*\*kwargs)

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

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the\_sum = values.sum(axis, dtype=dtype\_sum)

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^

File "/home/runner/workspace/.pythonlibs/lib/python3.11/site-packages/numpy/\_core/\_methods.py", line 51, in \_sum

return umr\_sum(a, axis, dtype, out, keepdims, initial, where)

^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^^