

DonKeWu / Futterwagen2.0

Code Issues Pull requests Actions Projects Wiki Secur

## Comparing changes

Choose two branches to see what's changed or to start a new pull request. If you need to, you can also [compare across forks](#) or [learn more about diff comparisons](#).



base: main ▾



compare: master ▾

...



**There isn't anything to compare.**

**main** and **master** are entirely different commit histories.



Showing 7 changed files with 46 additions and 5 deletions.

Split

Unified

6 config/app\_config.py

```
... ... @@ -0,0 +1,6 @@
1 + # config/app_config.py
2 + class AppConfig:
3 +     WINDOW_WIDTH = 1024
4 +     WINDOW_HEIGHT = 600
5 +     TIMER_INTERVAL_MS = 1000
6 +     DATA_PATH = "data/"
```

5 config/logging\_config.py

```
... ... @@ -0,0 +1,5 @@
1 + # utils/logging_config.py
2 + import logging
3 +
4 + def setup_logging():
5 +     logging.basicConfig(level=logging.INFO, format"%(asctime)s
[%(levelname)s] %(message)s")
```

0 data/\_\_init\_\_.py

Empty file.

▼ 8 main.py

```
...     ... @@ -1,11 +1,13 @@
1     + # main.py
2     +
3     import sys
4     from datetime import datetime
5     from PyQt5.QtWidgets import QApplication
6     from models import Pferd, Heulage
7     - from controllers import FütterungController
8     + from controllers.fuetterung_controller import FütterungController
9     from hardware.hx711_sensor import HX711Sensor
10    from views.main_window import MainWindow
11
12    +
13    def main():
14        # 1. Hardware initialisieren
15
16        sys.exit(app.exec_())
17
18    -
19    if __name__ == "__main__":
20        main()
21
22    +
23
```

▼ 8 tests/test\_futter\_loader.py

```
...     ... @@ -0,0 +1,8 @@
1     + # tests/test_futter_loader.py
2     + import unittest
3     + from utils.futter_loader import lade_heu_aus_csv
4     +
5     + class TestFutterLoader(unittest.TestCase):
6     +     def test_lade_heu(self):
7     +         heu = lade_heu_aus_csv("data/heu2024.csv")
8     +         self.assertIsNotNone(heu)
```

▼ 4 utils/validation.py

```
...     ... @@ -0,0 +1,4 @@
1     + # utils/validation.py
2     + def validate_pferd(pferd: dict) -> bool:
3     +     required = ['Name', 'Gewicht', 'Alter']
4     +     return all(f in pferd and pferd[f] for f in required)
```

views/mainwindow.py

```
@@ -1,19 +1,30 @@
1 - from PyQt5.QtWidgets import QMainWindow, QLabel, QPushButton,
2   QVBoxLayout, QWidget
3 + # views/mainwindow.py
4 +
5 + from PyQt5.QtWidgets import QMainWindow, QLabel, QPushButton,
6   QVBoxLayout, QWidget, QComboBox
7 + from PyQt5.QtCore import QTimer
8
9
10 class MainWindow(QMainWindow):
11 -     def __init__(self, sensor):
12 +     def __init__(self, sensor, heu_namen=None):
13         super().__init__()
14         self.sensor = sensor
15
16         # Gewichtsanzeige
17         self.weight_label = QLabel("Gewicht: -- kg")
18         self.refresh_button = QPushButton("Aktualisieren")
19
20         # Dropdown für Heu-Auswahl
21         self.combo_heu = QComboBox()
22         if heu_namen is None:
23             heu_namen = ["heu2024", "heu2025", "heu_nachbar2025"]
24             self.combo_heu.addItems(heu_namen)
25
26             self.combo_heu.currentIndexChanged.connect(self.on_heu_changed)
27
28         layout = QVBoxLayout()
29         layout.addWidget(self.weight_label)
30         layout.addWidget(self.combo_heu)
31         layout.addWidget(self.refresh_button)
32
33         container = QWidget()
34         except Exception as e:
35             self.weight_label.setText("Fehler beim Wiegen!")
36             # Hier kannst du ein Logging-Framework nutzen
37
38         def on_heu_changed(self, index):
39             heu_name = self.combo_heu.currentText()
40             # Hier kannst du das neue Heu laden und ggf. anzeigen
41             print(f"Aktuell ausgewähltes Heu: {heu_name}")
```