



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 +
1      3 import sys
2      4 from datetime import datetime
3      5 from PyQt5.QtWidgets import QApplication
4      6 from models import Pferd, Heulage
5      7 - from controllers import FütterungController
      8 + from controllers.fuetterung_controller import FütterungController
6      9 from hardware.hx711_sensor import HX711Sensor
7      10 from views.main_window import MainWindow
8      11 -
      12 + from utils.futter_loader import lade_heu_aus_csv,
      13 + lade_heulage_aus_csv # Optional, wenn du CSV laden willst
9      14
10     15 def main():
11     16     # 1. Hardware initialisieren
29     17
30     18     sys.exit(app.exec_())
31     19
32     20 -
33     21 if __name__ == "__main__":
34     22     main()
35     23
      24 +
```

▼ 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)
```

v 20 views/main_window.py

```
...      @@ -1,19 +1,30 @@
1      - from PyQt5.QtWidgets import QMainWindow, QLabel, QPushButton,
      + # views/main_window.py
      +
2      + from PyQt5.QtWidgets import QMainWindow, QLabel, QPushButton,
      + QVBoxLayout, QWidget, QComboBox
3      +
4      + from PyQt5.QtCore import QTimer
5
6      class MainWindow(QMainWindow):
7      -     def __init__(self, sensor):
8      +     def __init__(self, sensor, heu_namen=None):
9          super().__init__()
10         self.sensor = sensor
11
12         self.setWindowTitle("Futterkarre 2.0")
13         self.setFixedSize(1024, 600)
14
15         # Gewichtsanzeige
16         self.weight_label = QLabel("Gewicht: -- kg")
17         self.refresh_button = QPushButton("Aktualisieren")
18
19         # Dropdown für Heu-Auswahl
20         self.combo_heu = QComboBox()
21         if heu_namen is None:
22             heu_namen = ["heu2024", "heu2025", "heu_nachbar2025"]
23         self.combo_heu.addItem(heu_namen)
24
25         self.combo_heu.currentIndexChanged.connect(self.on_heu_changed)
26
27         layout = QVBoxLayout()
28         layout.addWidget(self.weight_label)
29         layout.addWidget(self.combo_heu)
30         layout.addWidget(self.refresh_button)
31
32         container = QWidget()
33         except Exception as e:
34             self.weight_label.setText("Fehler beim Wiegen!")
35             # Hier könntest du ein Logging-Framework nutzen
36
37         def on_heu_changed(self, index):
38             heu_name = self.combo_heu.currentText()
39             # Hier kannst du das neue Heu laden und ggf. anzeigen
40             print(f"Aktuell ausgewähltes Heu: {heu_name}")
```