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# Today in this update:



Last Week



This Week



Suggestions / Questions

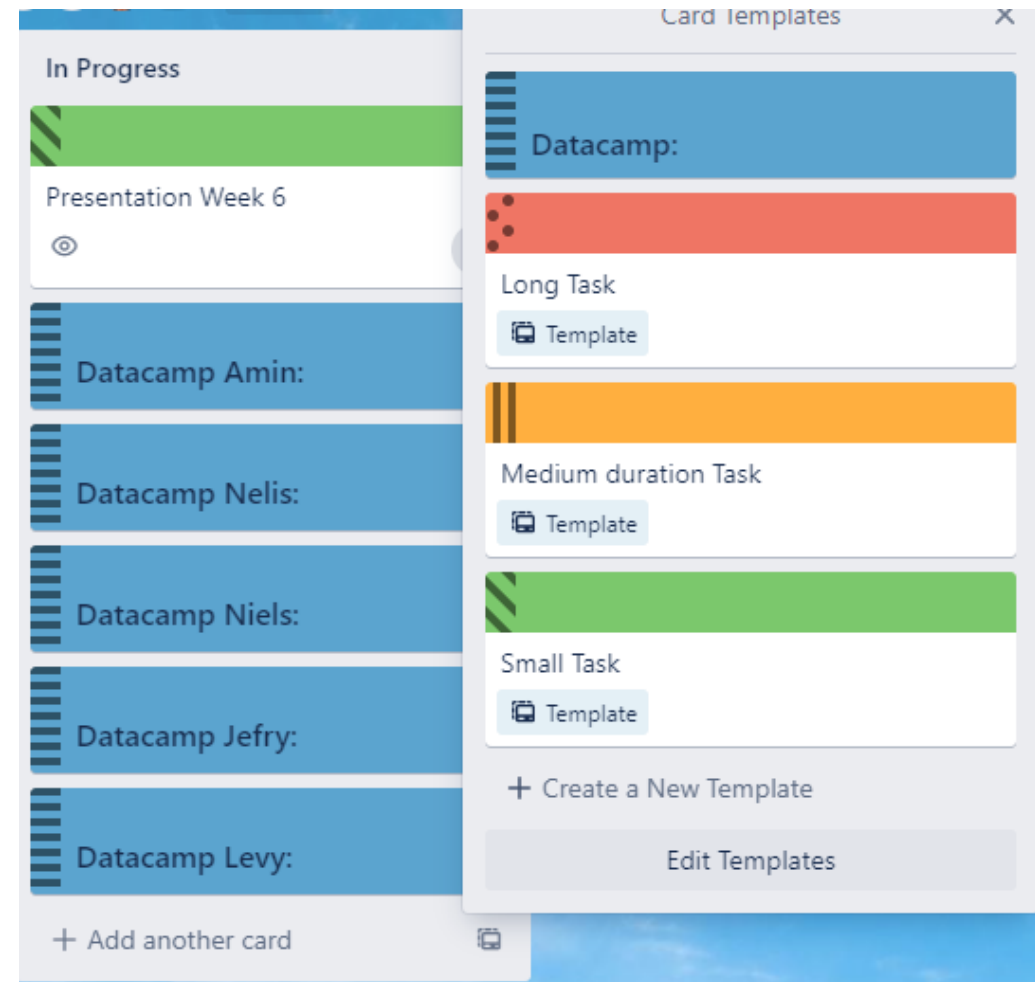


# Last Week

- Trello & Sway
- Misunderstanding
- Main research- & sub- questions
- Quality check
- Excel to Numpy
- Resampling



# Trello



# Trello

The screenshot shows a Trello card interface. At the top, there's a blue header with a close button (X) and a 'Cover' button. Below the header, the card title is 'Datacamp Levy:' with a subtitle 'in list [In Progress](#)'. A 'Description' section has a placeholder text 'Add a more detailed description...'. Below this is a checklist titled 'Datacamp' with a progress bar at 50%. The checklist items are: 'Week1', 'week2', 'week3', 'Merging Dataframes with Pandas', 'Ecploratory data analysis in python', 'Time series analysis in python', and 'visualizing time series data in python'. To the right of the checklist are buttons for 'Hide completed items' and 'Delete'. On the far right, there are sections for 'SUGGESTED' (with a 'Join' button and a 'Feedback' link), 'ADD TO CARD' (with buttons for 'Members', 'Labels', 'Checklist', 'Due Date', and 'Attachment'), and 'POWER-UPS' (with buttons for 'Butler Tips (11)' and 'Done', and a '+ Add Power-Ups' link).

**Datacamp Levy:**  
in list [In Progress](#)

**Description**

Add a more detailed description...

☒ **Datacamp** Hide completed items Delete

50%

- ☒ Week1
- ☒ week2
- ☒ week3
- ☒ Merging Dataframes with Pandas
- ☒ Ecploratory data analysis in python
- ☐ Time series analysis in python
- ☐ visualizing time series data in python

**SUGGESTED**

[Join](#)

[Feedback](#)

**ADD TO CARD**

[Members](#)

[Labels](#)

[Checklist](#)

[Due Date](#)

[Attachment](#)

**POWER-UPS**

[Butler Tips \(11\)](#)

[Done](#)

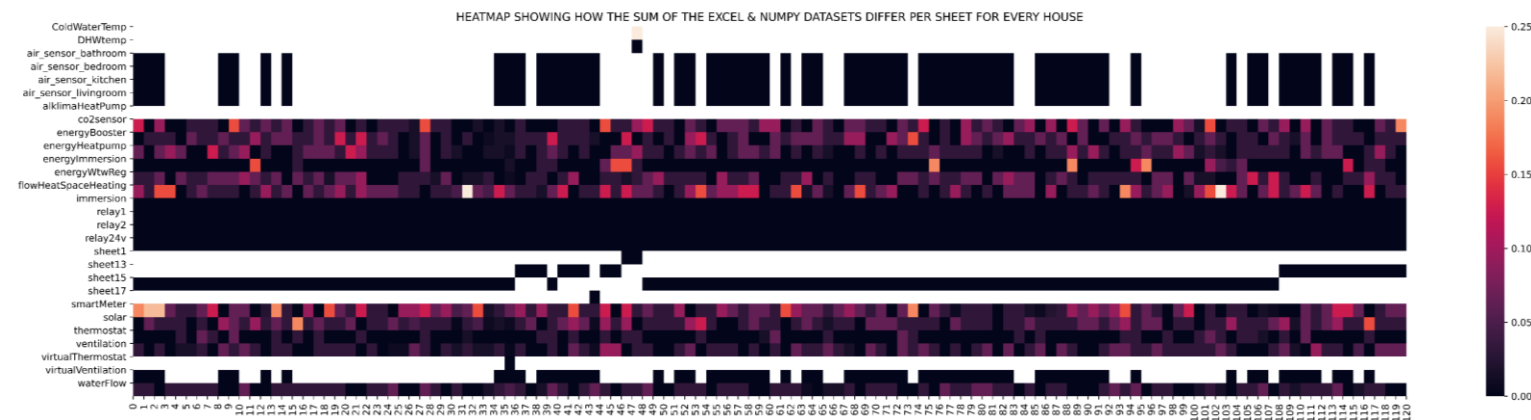
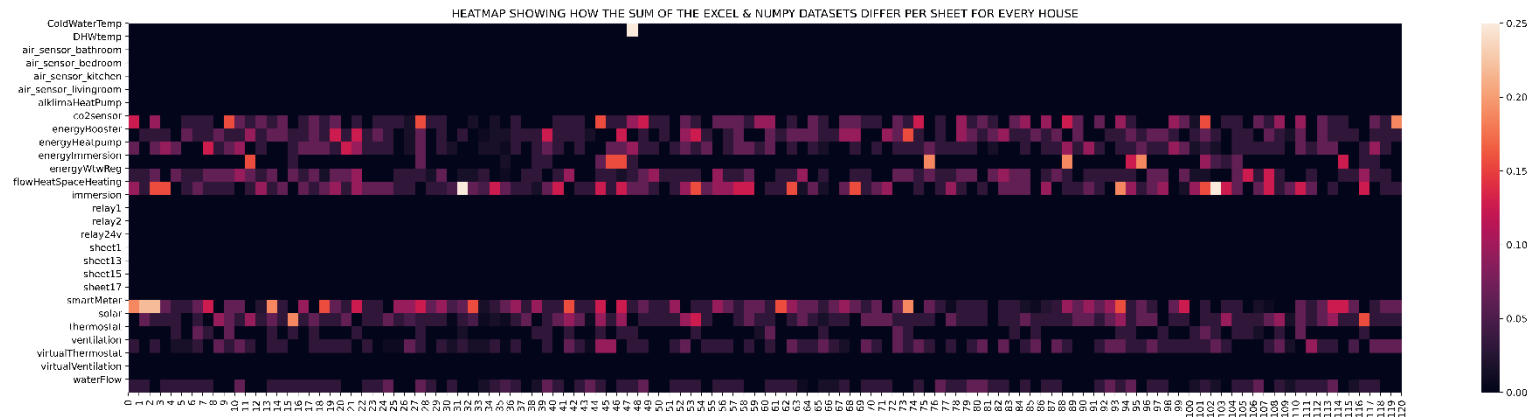
[+ Add Power-Ups](#)

Sway

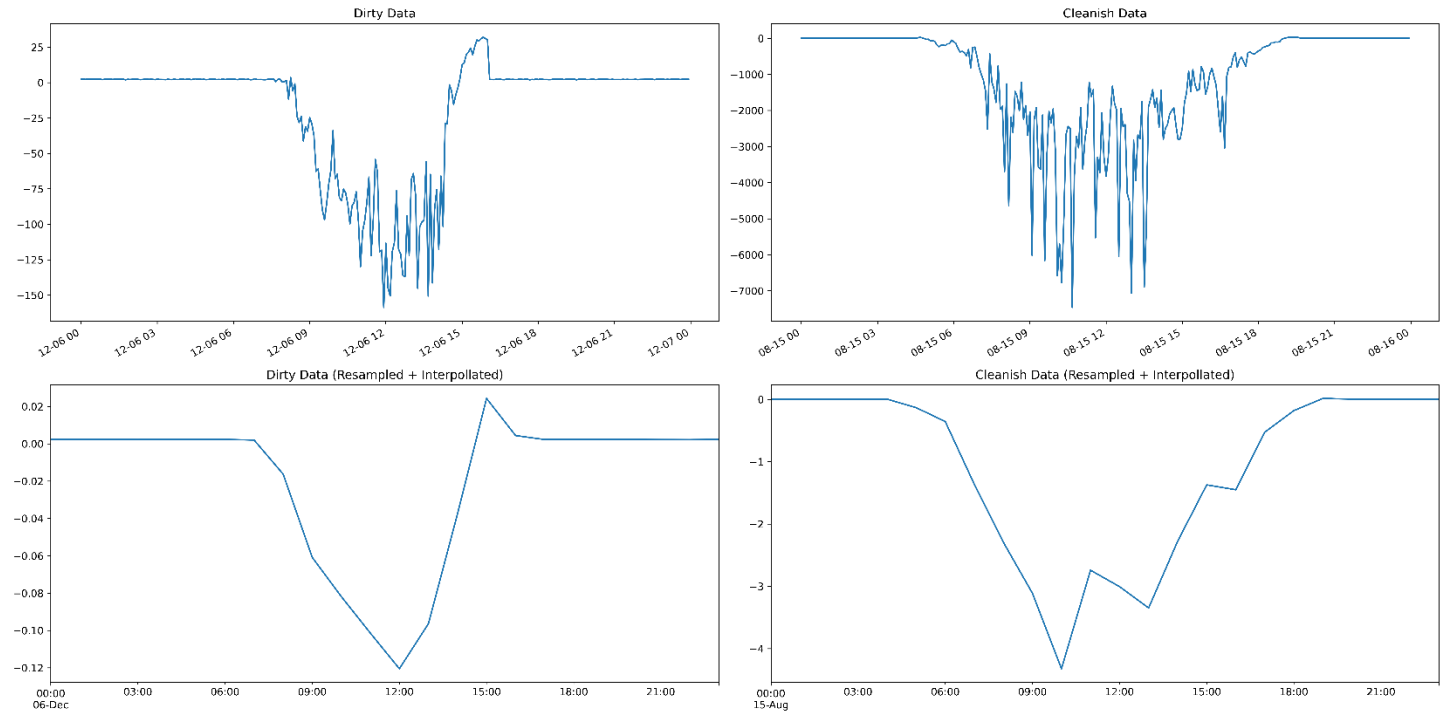




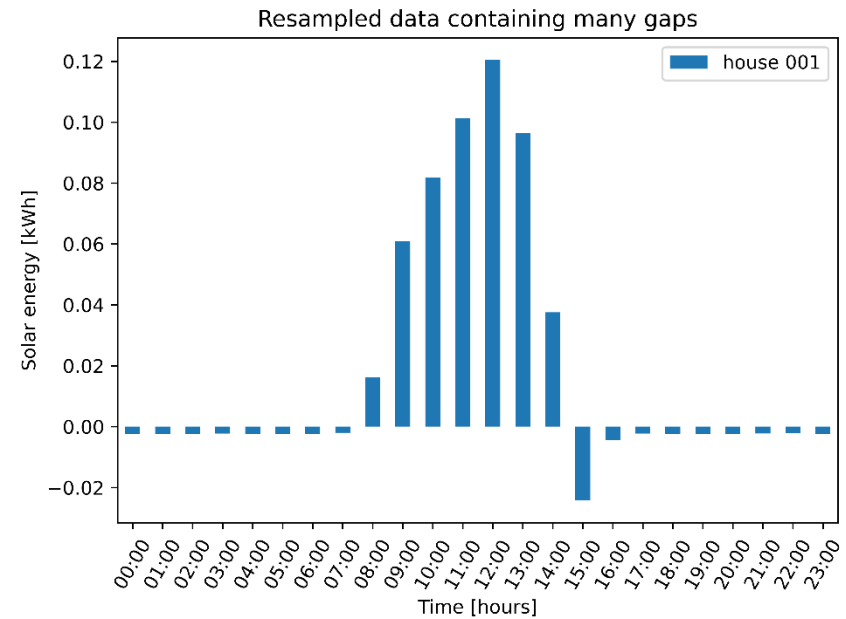
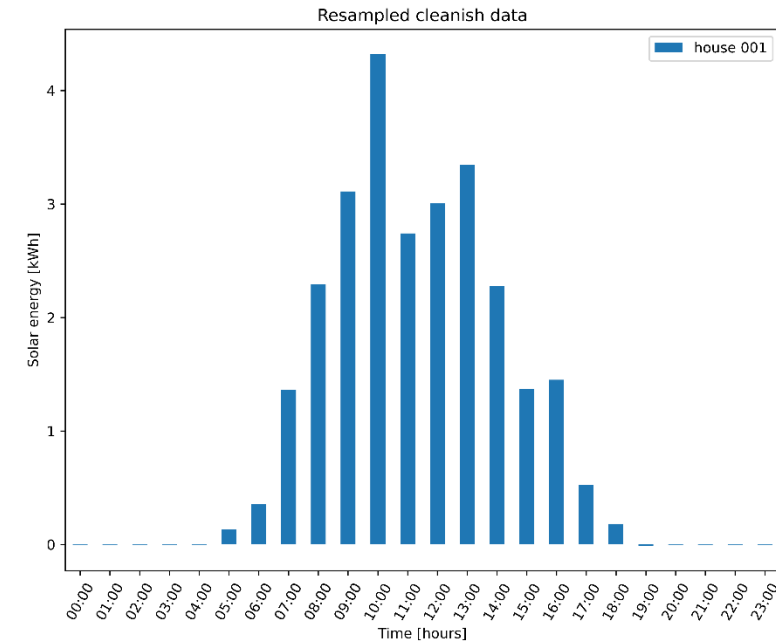
# Data Quality



# Resampling



# Resampling



# This week

- Extract weather data
- Find the best resampling rate
- Check the ML Tutorials
- Create a simple forecasting model
- Look into outlier detection & cleaning
- Literature review

# After This Week

- Up to speed
- Build on the forecasting model
- Score the model

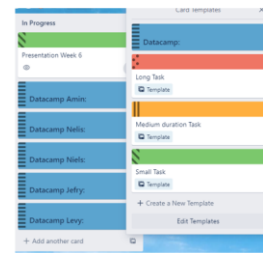
Remarks,  
Suggestions,  
Questions





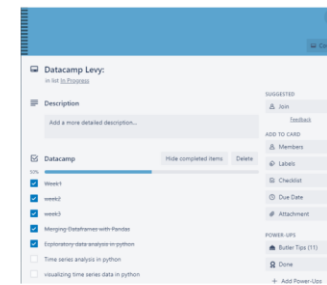
# Slides in this presentation

Trello



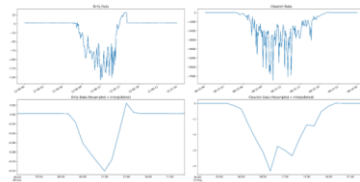
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Trello



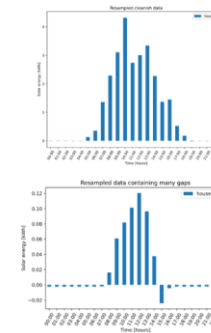
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Resampling



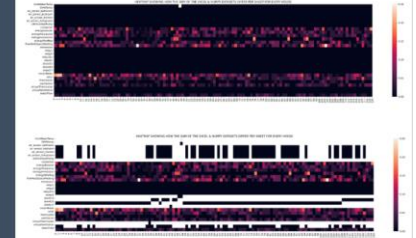
10

Resampling



11

Data Quality



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