

Fully automatic fuel costs management

Hack Zürich 2016 // Christophe Ecabert, Gabriel Cuendet

Datasets: AMAG, Porsche, ContoVista

RAIFFEISEN

 **Aduno Gruppe**
the smart way to pay

ti&m
big ideas. creative technology.

PORSCHE
HOLDING

amag

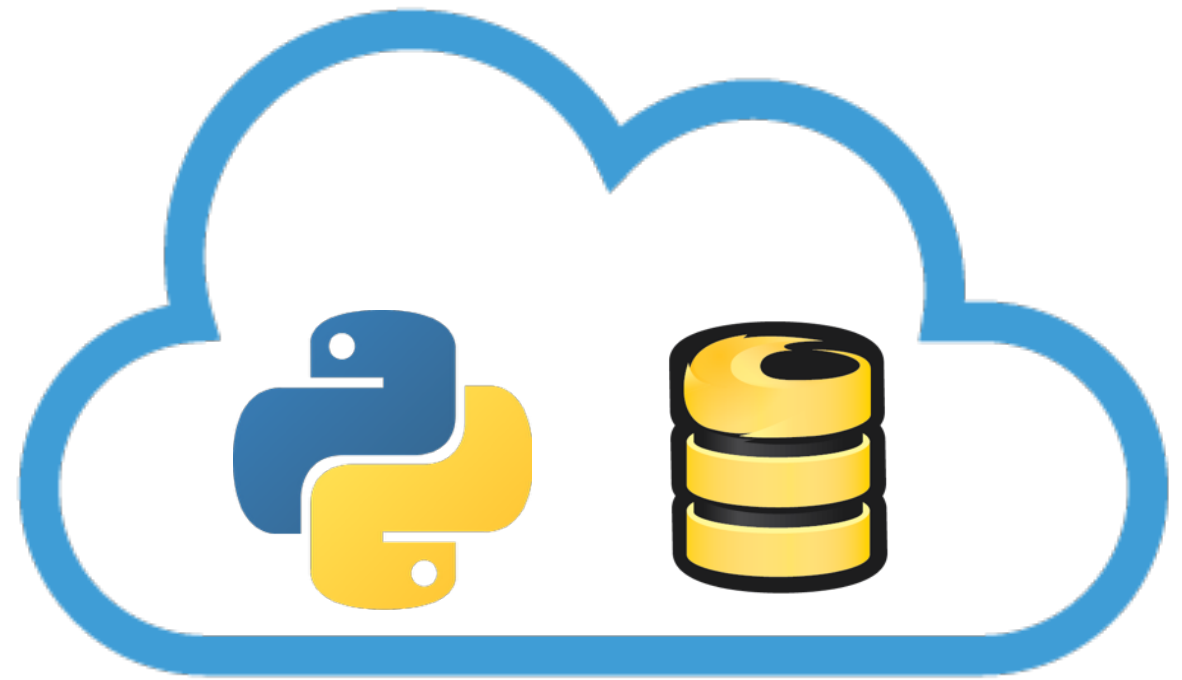
Idea

- Automatically log your car's fill-ups: monitor the consumption and costs and manage your budget!
- No need for paper logbooks or to manually enter the data into an app...



Technology

- Google Firebase database
- Python on the server side
- iOS app on the client side

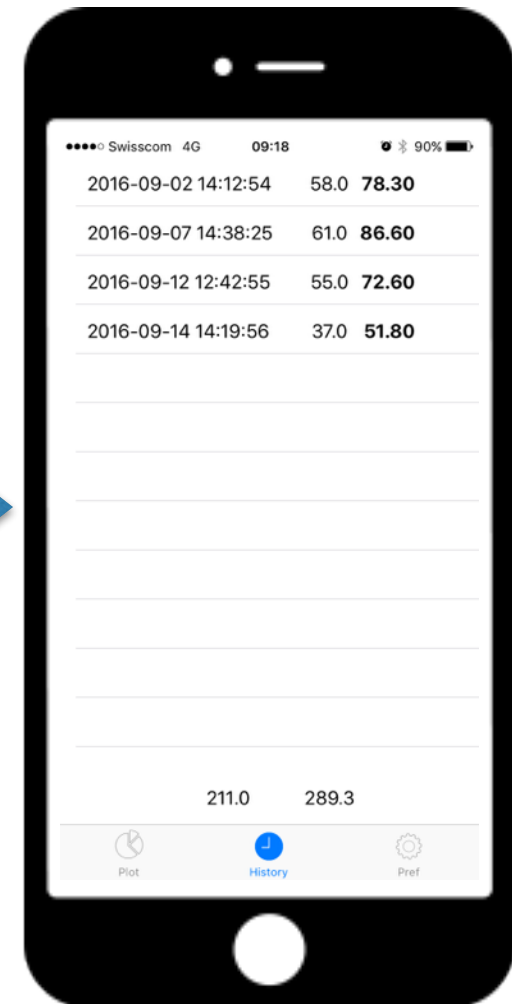


Pipeline

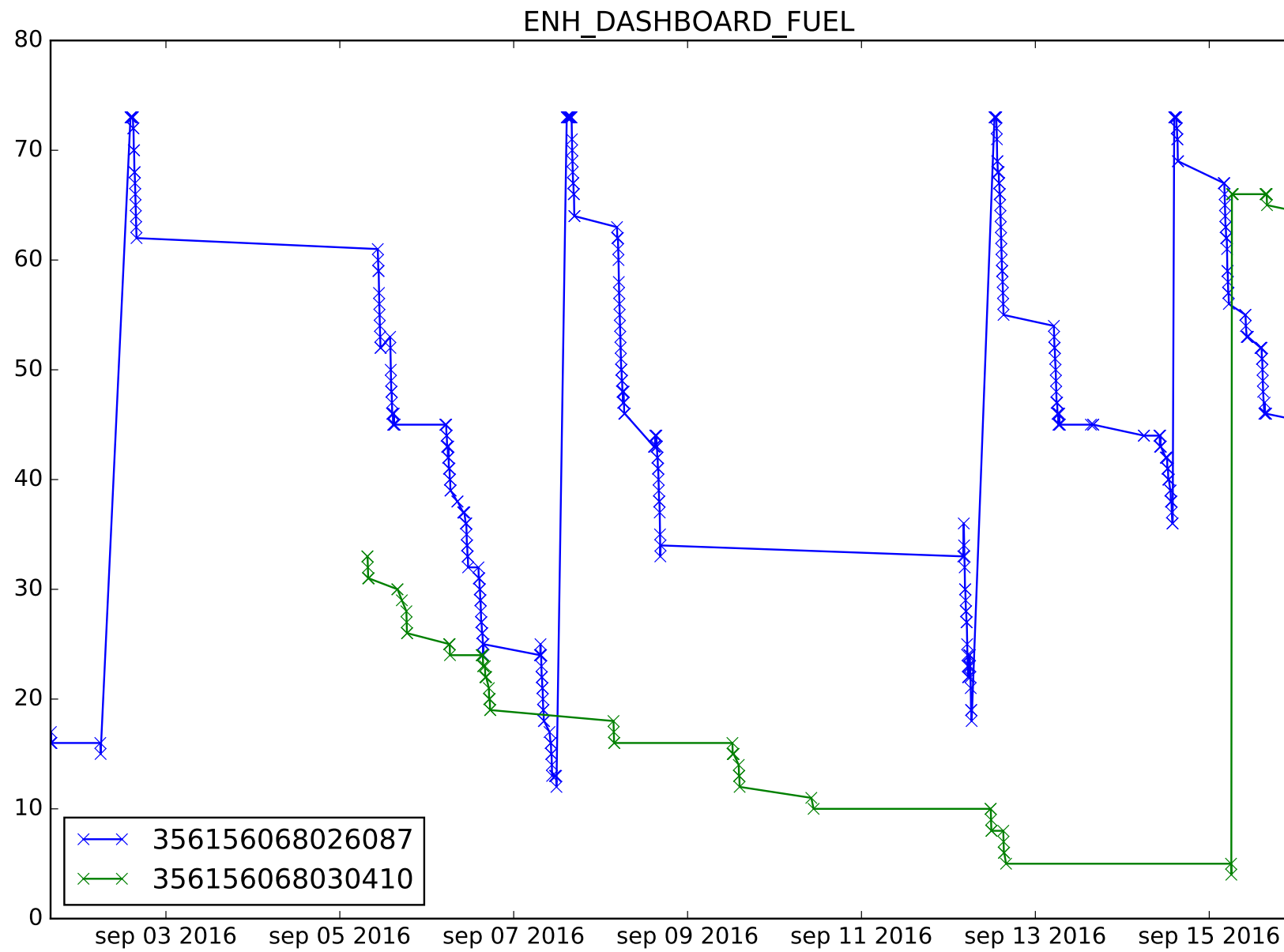


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Example (from dataset)



Ideas for extensions

- Gas stations: frequent customer reward program
- Fill-ups cost optimization
- Extra maintenance notification: fill up oil while you are at the station

