

Santander Banking Project

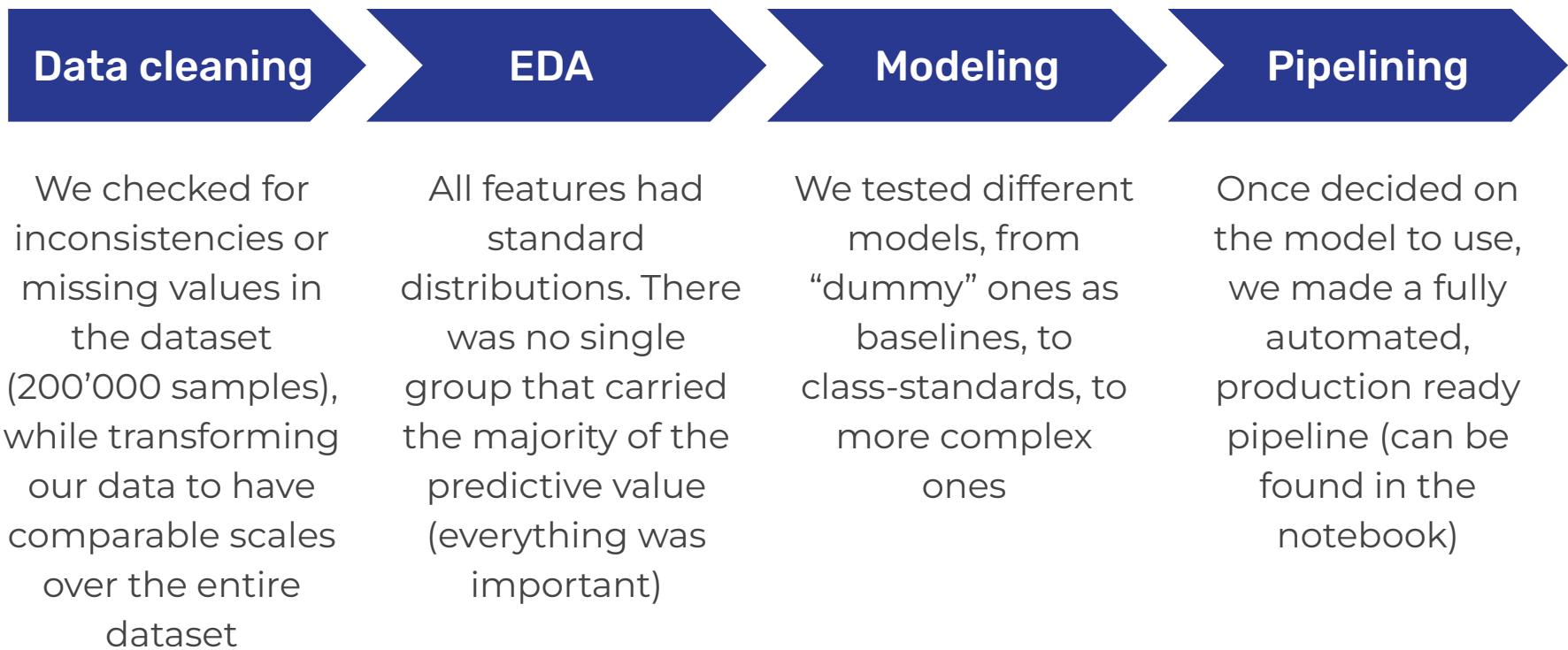
How we turned millions of numbers in millions in profit

Problem to solve

Predict whether a
customer was going
to make a **transaction**
or not based on **200**
anonymised features



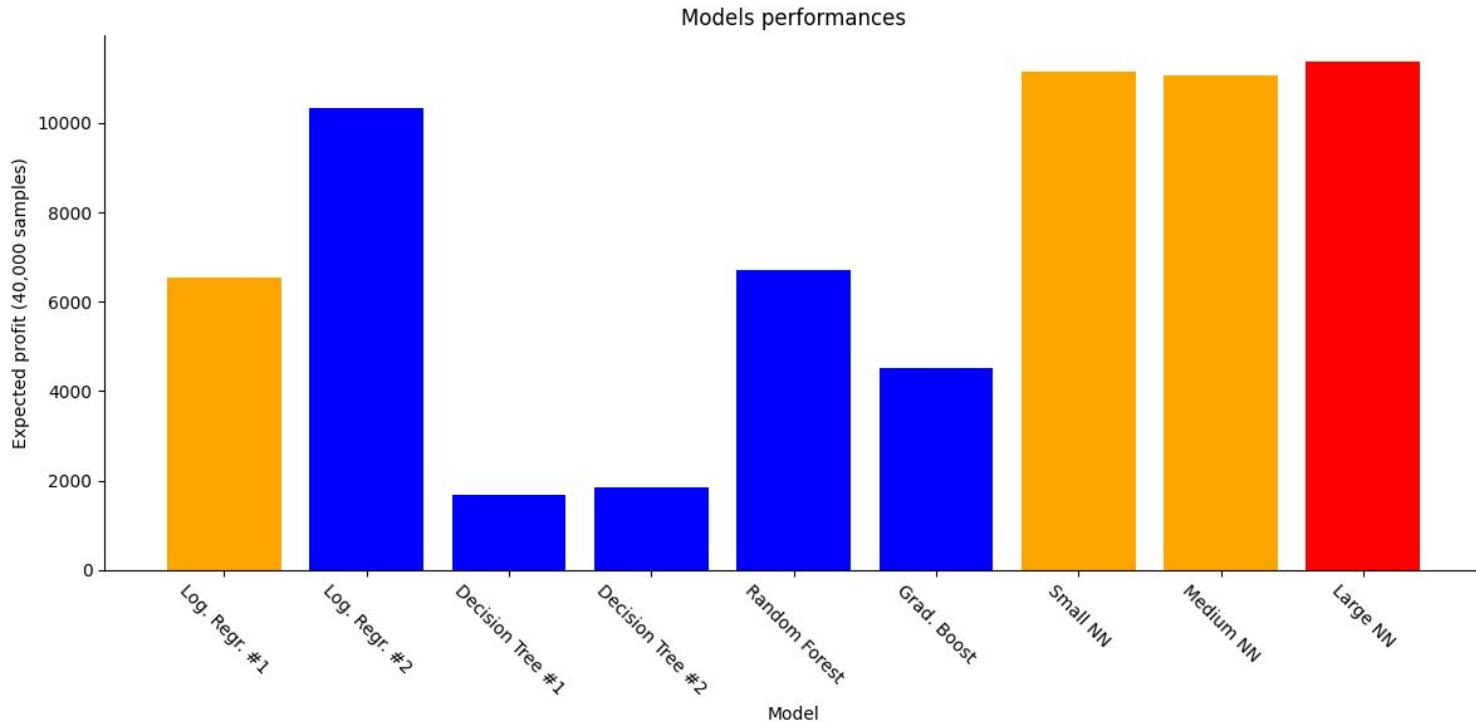
Project outline



Tested models

Best performance → **Large neural network**

(**1.50€ increase** in average profit-per-customer over our baseline)



Real-world metrics

1.50€ profit-per-customer
at **60M** annual customers

→ **over 90.000.000 €** in
added annual profit



Real-world metrics

Full **production-ready**
pipeline can be found in the
notebook

