

# Draft #2

## Assumptions:

1. Raw files are in correct format. No need to check.
2. Use of PostgreSQL database
3. Standardized columns along L0 and L1 schema.
4. Power BI dashboard will set for daily sync in case of updates

## Interesting datasets:

[Link1](#)  
[Link2](#)

Will create own dataset with dummy values in banking.

## Key Questions:

1. What kind of problem are you looking for?

Ans. In the area of ~~social media~~ or ~~social networks~~ banking.

2. What kind of models are you looking to apply?

Ans. ~~Online models so it makes sense to have all the data in the DB.~~ We can try a bunch of ML models.

3. How does Postgres functions or ops come into play?

Ans. We will store customer info in different tables. PG can be used for joins & computations.

## Idea

Data  
Banking data

## Dashboard

1. Credit risk analysis
2. Loan performance
3. NPA
4. Customer Insights
5. Executive summary and trends

