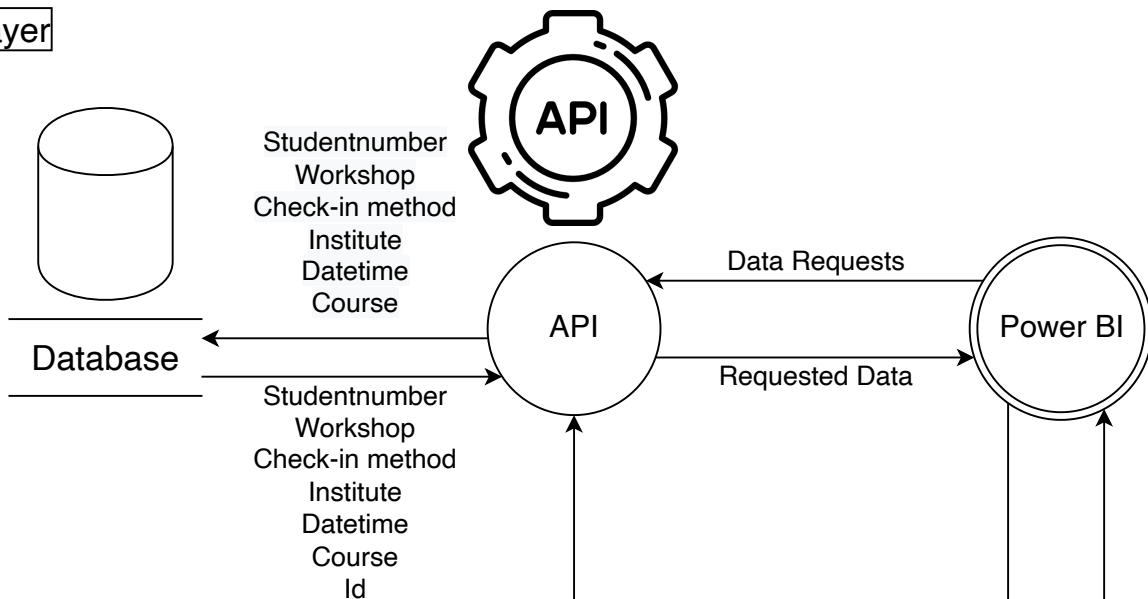
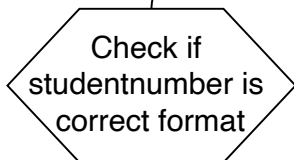
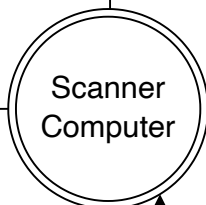


Server Layer



Local Layer

Studentnumber
Workshop
Check-in method



Correct
Studentnumber
Format

Incorrect
Studentnumber
Format

No internet /
API error

Correct / Incorrect
Signal

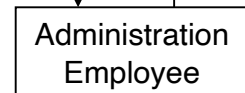
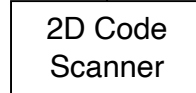
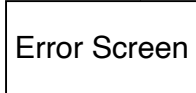
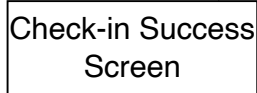
Studentnumber

Buzzer

Requested
Report

Report
Request

User Layer



Student

QR-code HR-app
Barcode HR-card