



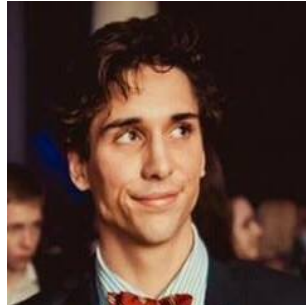
PROJECT TITAN

March 6th, 2020

Team Titan – Group 3



Mathijs Carlu



Bert Christiaens



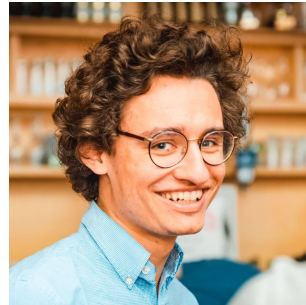
Alexander Verkest



Hugo Lamberechts



Wout Slabbinck



Armand Naessens



Zeno Dhaene



Louis Vincent



Team Titan Product Vision

Product Vision Statement

*“Efficient real estate management
to increase the quality of life for everyone involved.”*

Target groups



Real Estate Managers



Real Estate Tenants



Real Estate
Service Providers

Product Features



Communication Tool



Anomaly assessment



Service Assignment



Service Scheduling



Automated Follow-up

Titan's added value for the property manager



Less overhead costs



Transparent Maintenance
Tracking



Unified Communication

Titan's added value for the tenant



Better Quality of Service



All information in one place

Titan's added value for the service provider



Automated
record keeping



Hassle-free
scheduling



Less subjective
discussions

Alternatives



Email; Calls;
Facebook



Email; Phone



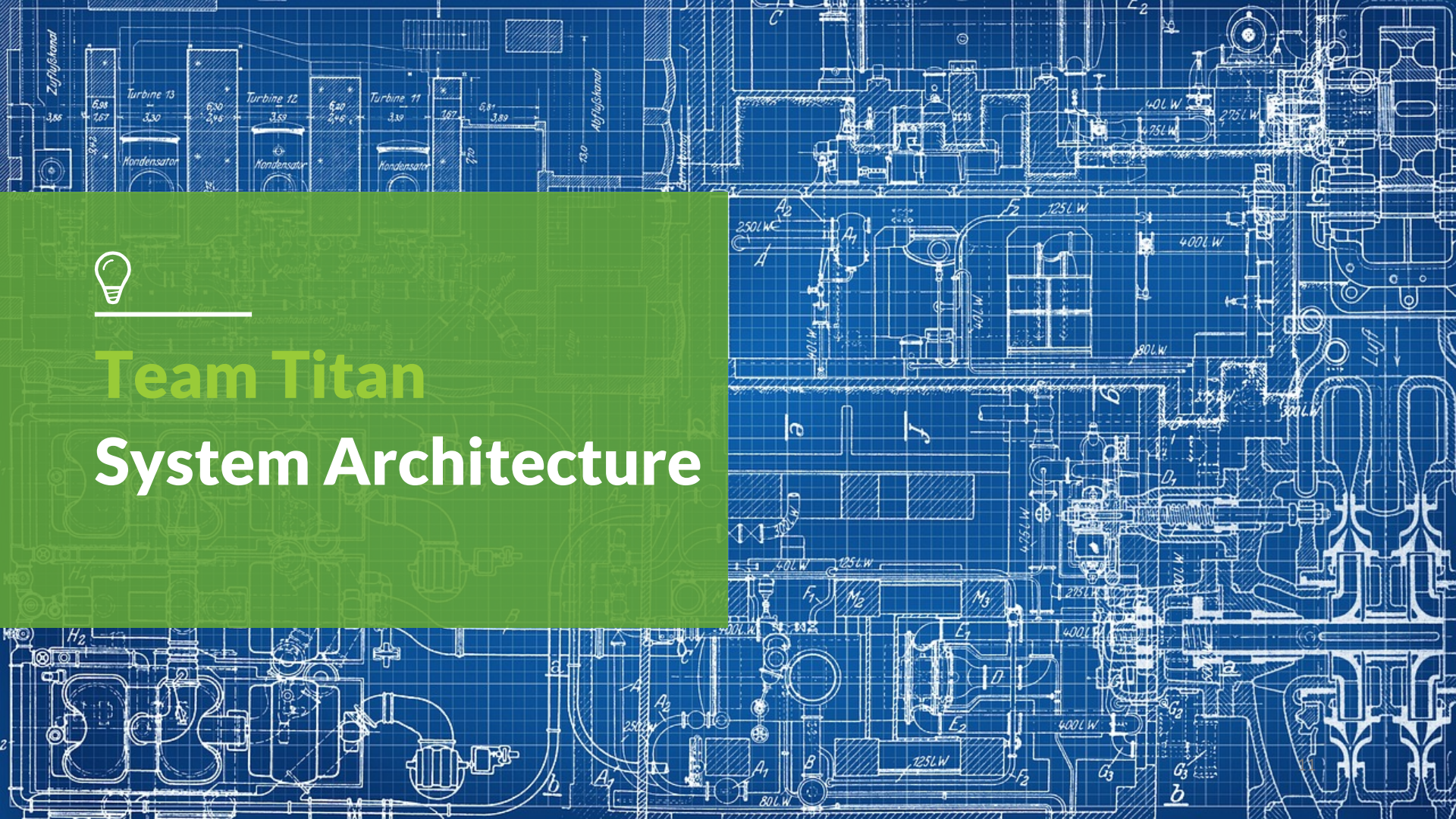
Excel; Word

→ Time Consuming & No Automation



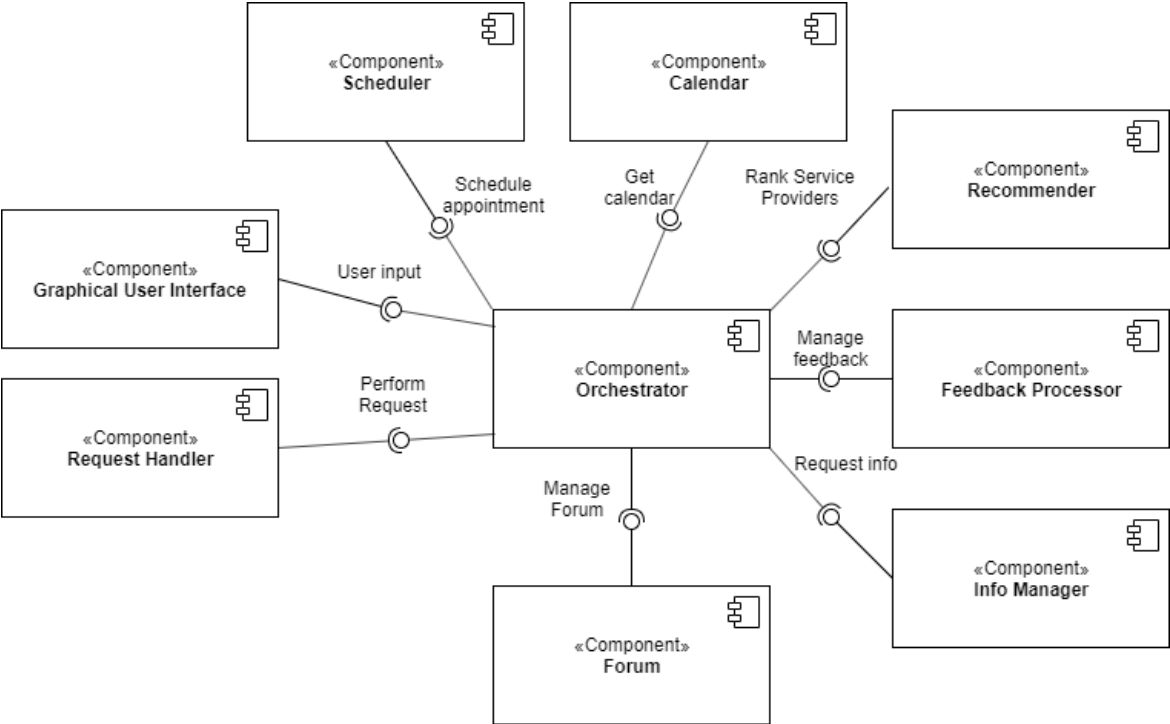
Team Titan

System Architecture



Component connector diagram

Global view



Component connector diagram

Global view

Orchestrator

Managing flow and decoupling the components

Request handler

Filtering and processing incoming requests

Graphical User interface

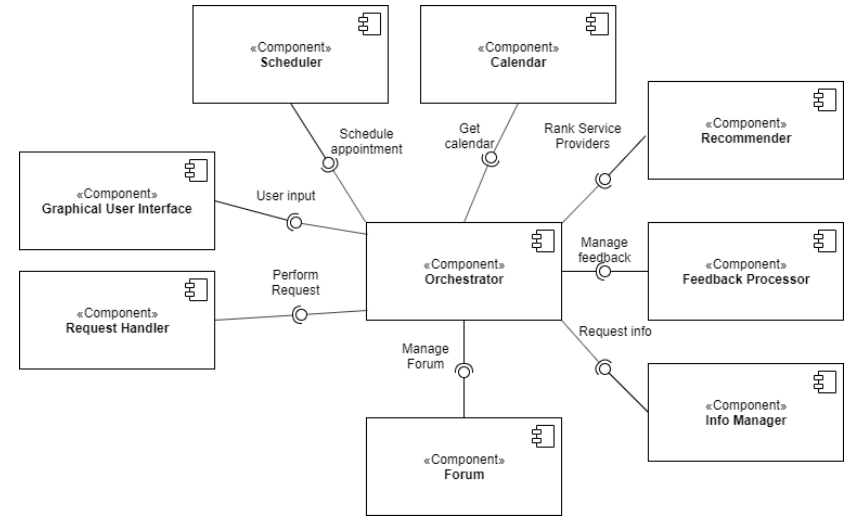
Intuitive frontend interface for different devices

Scheduler

Manages jobs and matches service providers

Calendar

Managing internal calendar and synchronization of external calendars



Component connector diagram

Global view

Recommender

Calculate rankings for service providers

Feedback processor

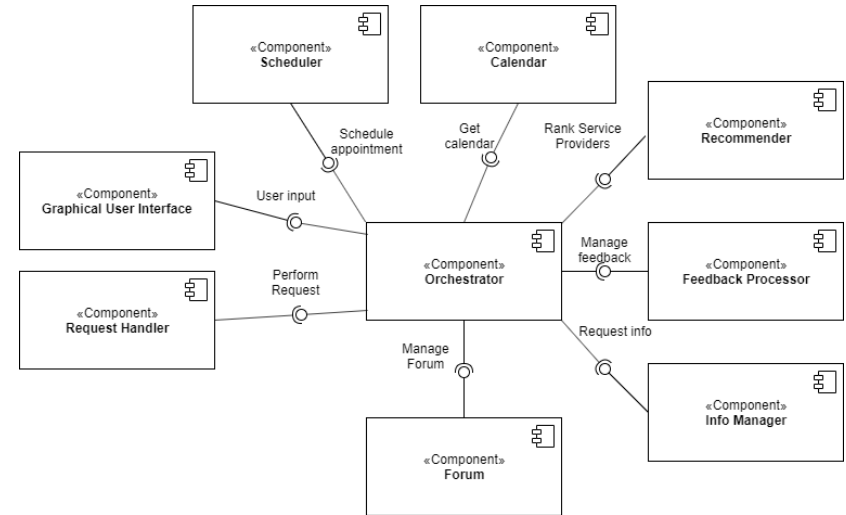
Generate and process feedback forms

Info manager

Store and manage system information

Forum

Central communication





Team Titan

2nd Semester

Scope of Titan



User friendly platform



**OVERVIEW OF
PORTFOLIO STATUS**



**ANOMALY REPORTING
& ASSESSMENT**



**JOB OVERVIEW &
REPORTING**



Team Titan Conclusion



Yes We Can!