

# Group 5

Industrial robot monitoring for OpiFlex

# The Group

- William Achrenius
- Andreas Hemlén
- Pontus Wedén
- Naida Demirovic
- Erik Martin Campaña
- Viking Lindberg
- Noé Baylac Jacqué
- Elaheh Aalinejad



# The Project

- Developing a system for real time monitoring of industrial robots to eliminate the need of operators having to be on site.
- Frontend
  - A mobile application for data presentation.
- Backend
  - Small server for collecting data from the robot.

# What we've done so far

- Contacted Yvonne at OpiFlex.
  - Had a meeting this morning.
- Had an initial project meeting.
  - Started to specify some requirements.
  - Set up trello board.
  - Loosely defined development teams, so we can focus on gathering different knowledge needed.
- Assigned initial responsibilities in the group.
  - Project manager, client communication, configuration management and document templates.
- Decided on time for weekly meetings.
  - The group will meet at least one time a week, scheduled before/after the steering meeting.
- Created template for the project plan.
  - Assigned topics to the different group members.

# Responsibilities

- Project manager
  - Viking Lindberg
- Client communication
  - Pontus Wedén
- Document templates
  - Elaheh Aalinejad
  - Erik Campana
- Configuration management (Git)
  - Noé Baylac Jacqué

# Potential obstacles

- Lacking experience in the requested technologies.
- Learning to work efficiently as a group.
- The holidays will probably hinder physical group meetings.

# What we will do

- Set up Git.
- Start working on the project plan.