

Week 3

Group 5

Week 3 issues

- Git
- Work redistribution
- Program to feed server with data

Completed tasks

- Project plan presentation
- Application pages
 - Settings
 - Robot information
 - Login
 - List of robots
- 1st draft of design document
- Revised project plan after feedback
- Created server structure for data
- Created login functionality in database
- Connect clients program with python server

Application pages

Settings

General

☐ Get push-notifications from this robot

Display information

☐ Product name

☐ Start time

☐ Current time

☐ Running

☐ Produced items

☐ Target

☐ Cycle time

☐ Station


☐ Input levels

SELECT ALL DESELECT ALL

Robot information: R.DANEEL

R.DANEEL in Station5

Producing Shoes (50/90)

55% 

Estimated time remaining: 00:20:00

Input pallet: 40/90 Output pallet: 50/60

Status: Running

Station: Station 5

Average cycle time: 30 seconds

Current speed: 5

Task started at: 11:32:07

Task ending at: 11:52:07

Login

Username

Password

LOGIN

Planned tasks for week 4

- Connect python server with firebase database.
- Create error log page in the app.
- Make it possible to type notes for each error in the error log.
- Design document presentation
- Finalize server structure
- Connect login page to firebase.
- Connect settings page to robot information page
- Push notifications functionality
- Fill robot list with robot objects
- Clean up design document
- Meeting with OpiFlex

Worked hours

- Pontus
 - Week 3: 16h (total: 44h).
- Naida
 - Week 3: 8.5 h (total: 25.5h).
- Andreas
 - Week 3: 14h (total: 34h).
- Viking
 - Week 3: 13h (total : 27h).
- William
 - Week 3: 16.5h (total: 30.5h).
- Elaheh
 - Week 3: 12.5h (total 29.5h)
- Noé
 - Week 3: 13h (total 31h)
- Erik
 - Week 3: 13 h (total: 31h)