Weekly Report for Week Ending 3/9/2018

Inwerken

Connor Fradenburgh

Derek Boonstra

Victor Rauta

Tanner Olason

# **Status Summary**

* We have working prototype with main functionality. We were able to figure out a way to display data on the webpage and view information for each machine/order. The gateway to connect the backend and frontend should soon be finished. Next up is to add features while maintaining test case integrity.

## **Top Highlights**

* Had our midterm presentation
* Demo was completed to a place we were comfortable with
* Inwerken team has finished with the database and should be done with the gateway in a week or two

## **Top Lowlights**

* This week’s meeting was postponed to Friday so the Inwerken team could view our presentation, but they had not received it by this morning.
* Many of us will be out of town next week, so next week’s meeting is cancelled.

# **Activities, Accomplishments, and Project Effort**

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| --- | --- | --- | --- | --- |
| **Member** | **Activity** | **Description** | **Status** | **Effort** |
| All | Midterm Presentation | Gave our midterm presentation | Complete | .5 hour |
| Connor Fradenburgh | Attend meeting | Attended week 7 meeting | Complete | 30min |
|  | Presentation Slides | Created the powerpoint slides for the demo and user stories parts of the presentation | Complete | 1.5 Hour |
|  | Finished Demo | Finished the demo and made sure everything was working as intended | Complete | 2 Hours |
| Derek Boonstra | Attend meeting | Attended week 7 meeting | complete | 30min |
|  | UI work | Worked on UI | Complete | 30 hour |
|  |  |  |  |  |
| Victor Rauta | Attend the meeting | Attended week 7 meeting | Complete | 30min |
|  |  | Working on developing the UI | Ongoing | 1.5 hours |
|  |  | Researching companies for presentation | Complete | 1 hour |
| Tanner Olason | Attend the meeting | Attended week 7 meeting | Complete | 30min |
|  | UI work | Minor UI tweaks | Ongoing | 30min |

**Goals for Next Week**

* Due to Spring Break being next week we do not believe that we will be able to complete much of the work.
* Create a login page (Tanner, Derek)
* Begin mobile implementation (Connor, Victor)

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## **Risks**

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| --- | --- | --- | --- | --- | --- | --- | --- |
| **ID#** | **Status** | **Risk** | **Owner** | **Probability/ Priority** | **Impact** | **Trigger** | **Recommendation / Resolution** |
| R1 | Open | Miscommunication | group | 50% | Product not delivered as intended | misunderstanding  Should be on the same page by  3-15-18 | Stay organized and ask questions |
| R2 | ~~Resolved~~ | ~~Procrastination~~ | ~~group~~ | ~~50%~~ | ~~Getting behind could snowball and create stressful time constraints~~ | ~~Not completing tasks on time~~  ~~Need work done by mid-term~~  ~~3-1-18~~ | ~~Group members hold each other accountable~~  All group members have been completing their work on time |
| ~~R3~~ | ~~Resolved~~ | ~~Requirements issues~~ | ~~Connor~~ | ~~30%~~ | ~~Product not delivered as intended~~ | ~~Don’t have a full understanding of the requirements~~ | ~~Have a written out list of the requirements that the sponsor oks~~  Checked risks with the mentors and they have confirmed that the requirements are full. |
| R4 | ~~Resolved~~ | ~~Incomplete Database~~ | ~~Group~~ | ~~15%~~ | ~~Cause delays for our team~~ | ~~The back-end hasn’t completed the database~~  ~~Need test data for mid-term~~  ~~3-1-18~~ | ~~We could use test data to make sure everything is working.~~  Test data was made and the Inwerken team is done with the database |
| R5 | Open | Browser Issues | Group | 10% | Compatibility issues cause delays | The website might not work with certain browsers  Fix issues by  3-28-18 | Google Chrome is priority. After, IE and Edge, then others |
| R6 | Open | Time Constraints | Group | 35% | An unfinished project will reflect poorly on us | Semester may not be enough time  Should know before April  4-1-18 | Start early, make sufficient weekly progress |
| R7 | Open | Unfamiliarity with language/framework | Group | 10% | Development could be slower | Lack of experience with tools may cause roadblocks  Should be more than familiar by  3-15-18 | Practice weekly. Don’t be afraid to ask questions |

**Issues**

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **ID#** | **RID#** | **Status** | **Issue** | **Owner** | **Due Date** | **Impact** | **Recommendation / Resolution** |
| I1 |  | ~~Ongoing~~  Resolved | No coding standard chosen | Team | 2/20/18 | Code may be hard to maintain | ~~Ask mentors’ preferences and decide in meeting~~  Standard decided upon |
| I2 | R4 | ~~Ongoing~~  Resolved | No test data received yet | Team/Inwerken Team | 3/1/18 | Testing our project will be delayed until resolved | ~~Stay in touch with Inwerken team and make sure we get test data asap~~  Received some mock data and implemented it on the build.me page |
|  |  |  |  |  |  |  |  |
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**Project Success Tracking**

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Project Success Indicator** | 1/26 | 2/02 | 2/09 | 2/16 | 2/23 | 3/02 | 3/09 | 3/16 | 3/23 | 3/30 | 4/06 | 4/13 | 4/20 | 4/27 | 5/04 | |
| Planned milestone events are being met | OK | OK | OK | OK | OK | OK | OK |  |  |  |  |  |  |  |  |  |
| Budget is under control | NA | NA | NA | OK | OK | OK | OK |  |  |  |  |  |  |  |  |  |
| Quality control results are within specifications | NA | NA | OK | OK | OK | OK | OK |  |  |  |  |  |  |  |  |  |
| Change control process shows minimal requests for change | NA | NA | OK | OK | OK | OK | OK |  |  |  |  |  |  |  |  |  |
| Project resources are being supplied per schedule | OK | OK | OK | OK | OK | OK | OK |  |  |  |  |  |  |  |  |  |
| Project team appears to be cohesive and reasonably happy | OK | OK | OK | OK | OK | OK | OK |  |  |  |  |  |  |  |  |  |
| Users seem satisfied with progress of the work | NA | OK | OK | OK | OK | OK | OK |  |  |  |  |  |  |  |  |  |
| Top management remains visibly supportive of project goals | OK | OK | OK | OK | OK | OK | OK |  |  |  |  |  |  |  |  |  |
| Third-party vendors are delivering quality items on schedule | NA | NA | NA | NA | OK | OK | OK |  |  |  |  |  |  |  |  |  |
| Risk events are under control with nothing unusual appearing | OK | OK | OK | OK | OK | OK | OK |  |  |  |  |  |  |  |  |  |
| Project training program is progressing according to plan | OK | OK | OK | OK | OK | OK | OK |  |  |  |  |  |  |  |  |  |
| Relationships with support groups have no identifiable issues | OK | OK | OK | OK | OK | OK | OK |  |  |  |  |  |  |  |  |  |

Notes:

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