Weekly Report for Week Ending 3/2/2018

Inwerken

Connor Fradenburgh

Derek Boonstra

Victor Rauta

Tanner Olason

# **Status Summary**

* We’re on track to get a working prototype for mid-term. We were able to figure out a way to display data on the webpage and view information for each machine/order.

## **Top Highlights**

* Skype meeting with Maxim and Bastian
* Updated the project specification document to include section 5
* Now have access to Build.me page
* Completed goals for the midterm

## **Top Lowlights**

* The Inwerken team still has not made much progress on the database side, which may cause some troubles with our work. Currently, we have implemented test data on the build.me website to help us display the correct information and to work with other actions, but the longer it takes for us to receive the database the less time we have to make sure it all works together.

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

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| --- | --- | --- | --- | --- |
| **Member** | **Activity** | **Description** | **Status** | **Effort** |
| All | Midterm Presentation Preparation | Met, designed slides, and split speaking roles | Complete | 1 hour |
| Connor Fradenburgh | Attend meeting | Attended week 6 meeting | Complete | 30min |
|  | UI work | Created Test data for the build.me website | Complete | 1 Hour |
|  | Machine View/Order View | Implemented the intended basic performance for the machine and order views | Ongoing | 2.5 Hours |
| Derek Boonstra | Attend meeting | Attended week 6 meeting | complete | 30min |
|  | UI Design | Started design of UI | Ongoing | 1 hour |
|  |  |  |  |  |
| Victor Rauta | Attend the meeting | Attended week 6 meeting | Complete | 30min |
|  |  |  |  |  |
|  |  |  |  |  |
| Tanner Olason | Did not attend the meeting | Internet went out for Wednesday morning. Received notes from teammates |  |  |
|  | UI work | Worked on UI | Ongoing | 1 hour |
|  | Development Environment | Attempted to set up a development environment with exported files | Ongoing | 2 hours |

**Goals for Next Week**

* Continue work on the UI (Tanner, Derek)
* Start dividing remaining work and begin this work (All)
* Create a login page (Tanner, Derek)
* Discuss with the german team the new information they have on the design (all)
* Begin mobile implementation (Connor)

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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 | Open | 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 |
| ~~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 | Active | 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. |
| R5 | Open | Browser Issues | Group | 10% | Compatibility issues cause delays | The website might not work with certain browsers  Iron out issues for mid-term  3-1-18 | 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**

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| --- | --- | --- | --- | --- | --- | --- | --- |
| **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 |  |  |  |  |  |  |  |  |  |  |
| Budget is under control | NA | NA | NA | OK | OK | OK |  |  |  |  |  |  |  |  |  |  |
| Quality control results are within specifications | NA | NA | OK | OK | OK | OK |  |  |  |  |  |  |  |  |  |  |
| Change control process shows minimal requests for change | NA | NA | OK | OK | OK | OK |  |  |  |  |  |  |  |  |  |  |
| Project resources are being supplied per schedule | OK | OK | OK | OK | OK | OK |  |  |  |  |  |  |  |  |  |  |
| Project team appears to be cohesive and reasonably happy | OK | OK | OK | OK | OK | OK |  |  |  |  |  |  |  |  |  |  |
| Users seem satisfied with progress of the work | NA | OK | OK | OK | OK | OK |  |  |  |  |  |  |  |  |  |  |
| Top management remains visibly supportive of project goals | OK | OK | OK | OK | OK | OK |  |  |  |  |  |  |  |  |  |  |
| Third-party vendors are delivering quality items on schedule | NA | NA | NA | NA | OK | OK |  |  |  |  |  |  |  |  |  |  |
| Risk events are under control with nothing unusual appearing | OK | OK | OK | OK | OK |  |  |  |  |  |  |  |  |  |  |  |
| Project training program is progressing according to plan | OK | OK | OK | OK | OK |  |  |  |  |  |  |  |  |  |  |  |
| Relationships with support groups have no identifiable issues | OK | OK | OK | OK | OK |  |  |  |  |  |  |  |  |  |  |  |

Notes:

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