Weekly Report for Week Ending 3/30/2018

Inwerken

Connor Fradenburgh

Derek Boonstra

Victor Rauta

Tanner Olason

# **Status Summary**

* This week we focused on setting up a better coding environment and fixing the code to our sponsors standards. Some work was began on the video player portion of the website, and now focus will be on connecting to the SAP library and implementing data.

## **Top Highlights**

* Sponsors sent JSON data
* Coding environments were set up and code was cleaned up

## **Top Lowlights**

* There is a current issue connecting the website to the SAP library

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

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| --- | --- | --- | --- | --- |
| **Member** | **Activity** | **Description** | **Status** | **Effort** |
| All | Meeting | Meeting with Alex and Dean | Complete | 30 min |
| Connor Fradenburgh | Attend meeting | Attended week 10 meeting | Complete | 30min |
|  | Environment | Transferred the code to a better environment | Complete | 2 Hours |
|  | Connecting to SAP library | Worked on a fix for issues with connecting to the SAP library | Ongoing | 3.5 Hours |
| Derek Boonstra | Attend meeting | Attended week 1- meeting | complete | 30min |
|  | Video | Got videos for video tutorials working on adding them | ongoing | 1 hour |
|  |  | Download code and working on issues connecting to the SAP | Ongoing | 1 hour |
| Victor Rauta | Attend the meeting | Attended week 10 meeting | Complete | 30min |
|  |  | Downloaded code/used a better environment for development | Ongoing | 1 hour |
|  |  | Working on creating login page | Ongoing | 2 hours |
| Tanner Olason | Attend the meeting | Attended week 10 meeting | Complete | 30min |
|  | Environment | Local Eclipse server test setup | Ongoing | 2 hours |
|  | Metadata | odata research and parameter outlining | Ongoing | 30min |
|  | Code | Bugfixing and troubleshooting the repository code | Ongoing | 2 hours |

**Goals for Next Week**

* Create a login page (Victor)
* Fix the repository code so it is cleaned up and working correctly (Connor, Tanner)
* Begin work on video implementation (Derek)

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## **Risks**

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| --- | --- | --- | --- | --- | --- | --- | --- |
| **ID#** | **Status** | **Risk** | **Owner** | **Probability/ Priority** | **Impact** | **Trigger** | **Recommendation / Resolution** |
| R1 | ~~Open~~  Resolved | Miscommunication | group | 50% | Product not delivered as intended | misunderstanding  Should be on the same page by  3-15-18 | ~~Stay organized and ask questions~~  We feel as though we have a more complete understanding of the project |
| 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  4-6-18 | 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~~  Resolved | 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~~  Members feel comfortable with the framework |

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

Notes:

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