Project Title:

**Mobile Judge 8.0**

Student Members:

**Tiago Moore**

**Victoriano Vega**

**Steven Rowe**

**Jorge Perez**

**Andres Villa**

**Miguel Conde**

**Rodolfo Viant**

Product Owners:

**Masoud Sajdadi**

Mentors:

**Frank Hernandez**

**Francisco Ortega**

Instructor:

**Masoud Sadjadi**

**Sprint 1 Retrospective Meeting Notes**

**Date: 2/1/2016**

**Attendees: Tiago, Rodolfo, Andres, Victoriano, Jorge, Miguel, Steven**

**Start time: 2100**

**End time: 2130**

What went wrong?

* Team didn’t use the same configuration for the diagrams. All the styles were different.

Did we do a good job estimating our team's velocity?

* No, because we underestimated the overhead in learning Sencha due to lack of Technical Mentor was not available in a consistent manner - few days with no contact existing product documentation.

Did we do a good job estimating the points (time required) for each user story?

* No for both documentation tasks and implementation due to Sencha learning curve.

Did each team member work as scheduled?

* Yes.

What went right?

* Scrum.
* Setting up development environment.
* Good teamwork.
* Daily communication and remote calls.

How to address the issues in the next sprint?

* Begin using the same tools and color scheme in order to write code and documentation (Google Docs, Draw.io, WebStorm IDE).

How to improve the process?

* Plan to meet with Frank to understand existing implementation.

How to improve the product?

Continue integrating features and completing User Stories.

**Sprint 2 Retrospective Meeting Notes**

**Date: 2/14/2016**

**Attendees: Tiago, Rodolfo, Andres, Victoriano, Jorge, Miguel, Steven**

**Start time: 1000**

**End time: 1030**

What went wrong?

* Sencha is still giving problems. It’s very difficult to find useful documentation.

Did we do a good job estimating our team's velocity?

* No, because we underestimated the overhead in learning Sencha due to lack of Technical Mentor was not available in a consistent manner - few days with no contact existing product documentation. Still learning Sencha.

Did we do a good job estimating the points (time required) for each user story?

* No for both documentation tasks and implementation due to Sencha learning curve.

Did each team member work as scheduled?

* Yes.

What went right?

* Scrum.
* Good teamwork.
* Daily communication and remote calls.

How to address the issues in the next sprint?

* Continue trying to learn Sencha effectively in order to better estimate work.

How to improve the process?

* Read Sencha 6.0.2 docs online and try to find a Sencha forum.

How to improve the product?

* Continue integrating features and completing User Stories.

**Sprint 3 Retrospective Meeting Notes**

**Date: 2/28/2016**

**Attendees: Tiago, Victoriano, Steven, Jorge, Andres, Miguel, Rodolfo**

**Start time:1830**

**End time:1930**

What went wrong?

* Problems with git practice.
* Sencha is still difficult to understand.
* Team still made a few assumptions instead of asking PO.
* Still having difficulties communicating with technical mentor.

Did we do a good job estimating the points (time required) for each user story?

* No. Still difficult to estimate work because team is still unfamiliar with Sencha. (Tiago and Andres did estimate well).

Did each team member work as scheduled?

* Yes.

What went right?

* Teamwork.
* Scrum Standups.
* Communication within team.
* Pair Programming.

How to address the issues in the next sprint?

* Jorge will provide git demonstration along with team reading git documentation.
* Team needs to communicate more with PO in order to better understand user story and not make any assumptions.

How to improve the process?

* Learn to better estimate what amount of work will be done. (Maybe need to add a research task to each user story in order to better estimate)

How to improve the product?

* Continue integrating features.
* Get ready for production release.

**Sprint 4 Retrospective Meeting Notes**

**Date: 3/21/2016**

**Attendees: Tiago, Victoriano, Steven, Jorge, Andres, Miguel, Rodolfo**

**Start time:1830**

**End time:1930**

What went wrong?

* Still problems with git.
* Team still made a few assumptions instead of asking PO.

Did we do a good job estimating the points (time required) for each user story?

* Yes. Team did a much better job estimating their hours.

Did each team member work as scheduled?

* Yes.

What went right?

* Teamwork.
* Scrum Standups.
* Communication within team.
* Pair Programming.

How to address the issues in the next sprint?

* Team needs to practice git flow more.
* Team needs to communicate more with PO in order to better understand user story and not make any assumptions.

How to improve the process?

* Continue learning about MEAN Stack

How to improve the product?

* Continue integrating features.
* Begin working on Backend part of VIP

**Sprint 5 Retrospective Meeting Notes**

**Date: 4/3/2016**

**Attendees: Tiago, Victoriano, Steven, Jorge, Andres, Miguel, Rodolfo**

**Start time:1200**

**End time:1300**

What went wrong?

* Team had problems setting up development environment but went overall much better than Sencha.
* Getting the static pages on Github was difficult with so many people touching git at the same time.

Did we do a good job estimating the points (time required) for each user story?

* Yes. Team did a much better job estimating their hours.

Did each team member work as scheduled?

* Yes.

What went right?

* Teamwork.
* Scrum Standups.
* Communication within team.
* Communication with PO.
* Pair Programming.
* Working with NodeJS and setting up development environment.

How to address the issues in the next sprint?

* Team needs to practice git flow more.

How to improve the process?

* Continue learning about MEAN Stack
* Estimate hours early and then track time to see if estimation was accurate.

How to improve the product?

* Fix mistakes, implement the features correctly now that the crunch time is over.

**Sprint 6 Retrospective Meeting Notes**

**Date: 4/16/2016**

**Attendees: Tiago, Rodolfo, Andres, Victoriano, Jorge, Miguel, Steven**

**Start time:2100**

**End time:2130**

What went wrong?

* Team is a little slow picking up MEAN but doing a good job overall.

Did we do a good job estimating our team's velocity?

* Yes.

Did we do a good job estimating the points (time required) for each user story?

* No. Still early for some of our team to estimate correctly with MEAN stack.

Did each team member work as scheduled?

* Yes.

What went right?

* Scrum.
* Good teamwork.
* Daily communication and remote calls.
* MEAN stack process is much easier to learn and implement.

How to address the issues in the next sprint?

* Read over Git tutorial that Jorge made.

How to improve the process?

* Pair Program a little more so that we can learn from those who know MEAN better.

How to improve the product?

Fix any mistakes made and bugs to get ready for show case.

**Sprint 7 Retrospective Meeting Notes**

**Date: 4/15/2016**

**Attendees: Tiago, Rodolfo, Andres, Victoriano, Jorge, Miguel, Steven**

**Start time:2100**

**End time:2130**

What went wrong?

* Time Management

Did we do a good job estimating our team's velocity?

* Yes. Worked mostly on Docs for the presentation.

Did we do a good job estimating the points (time required) for each user story?

* No new user stories. Only worked on fixing bugs.

Did each team member work as scheduled?

* Yes.

What went right?

* Scrum.
* Good teamwork.
* Daily communication and remote calls.
* Fixing Documents

How to address the issues in the next sprint?

* Git is still a problem.

How to improve the process?

* Watch Git tutorials, practice using git, practice pulling and pushing repo, switching branches, etc.

How to improve the product?

* Implement Wishlist and Shortcomings