SR09

for the

Hotspotter Bug Prediction Software

CS 425 / CS 499 Senior Project

by

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of

Team HotSpotter

SR09

Revision 1.1

As Of: 05 April 2016

During sprint 9, our team had 60 total hours estimated for the sprint. The hours were mostly spent on the project. The total time we spent was only 24 hours but we were able to make progress on all of our tasks.
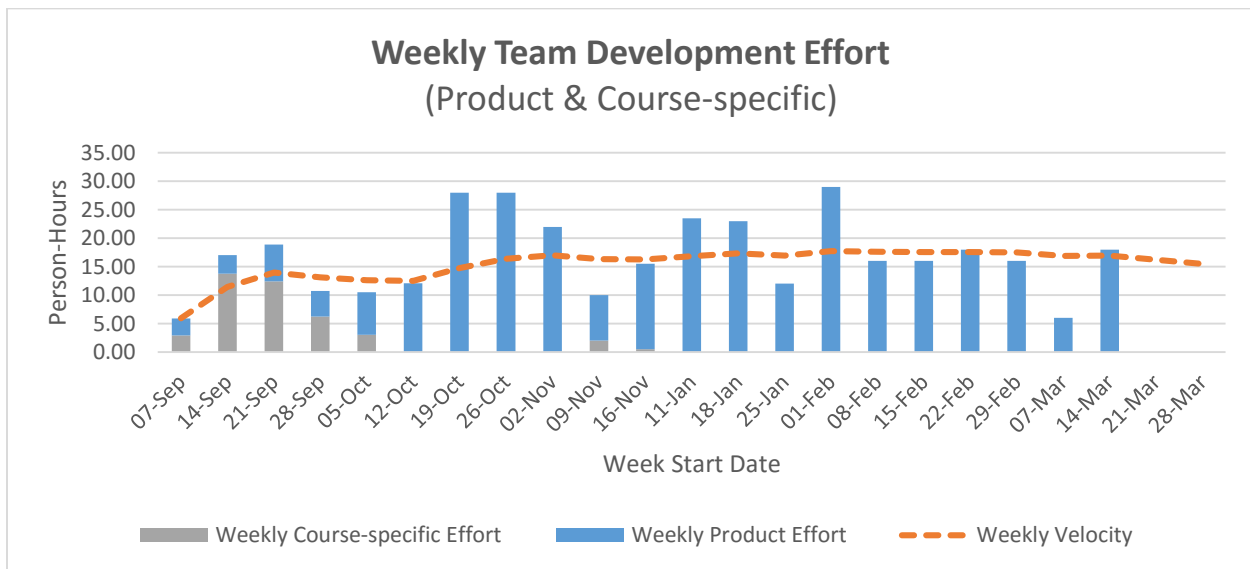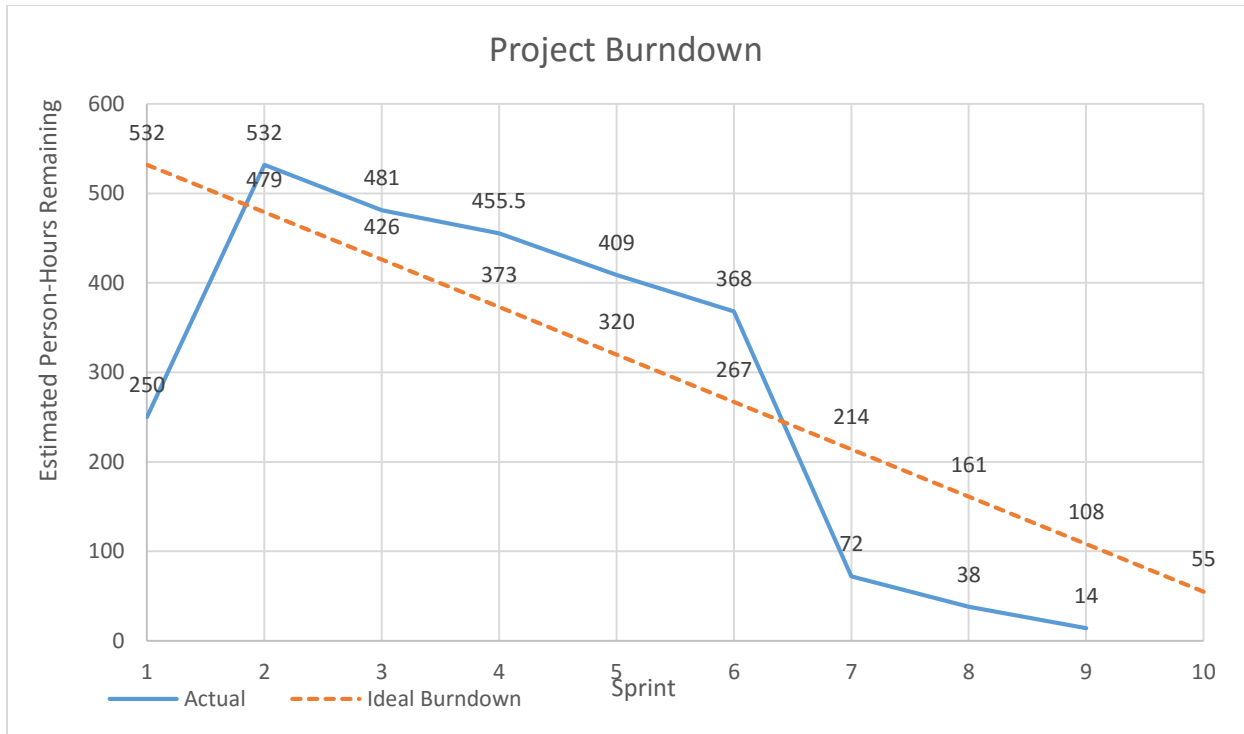
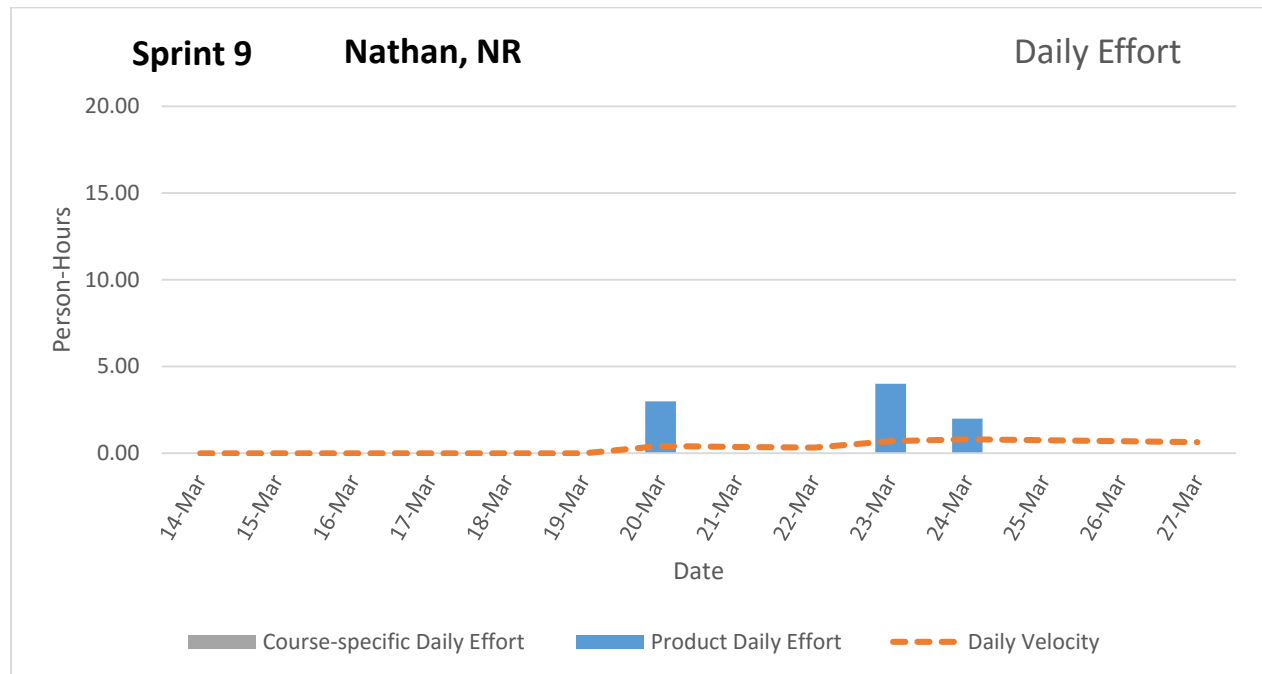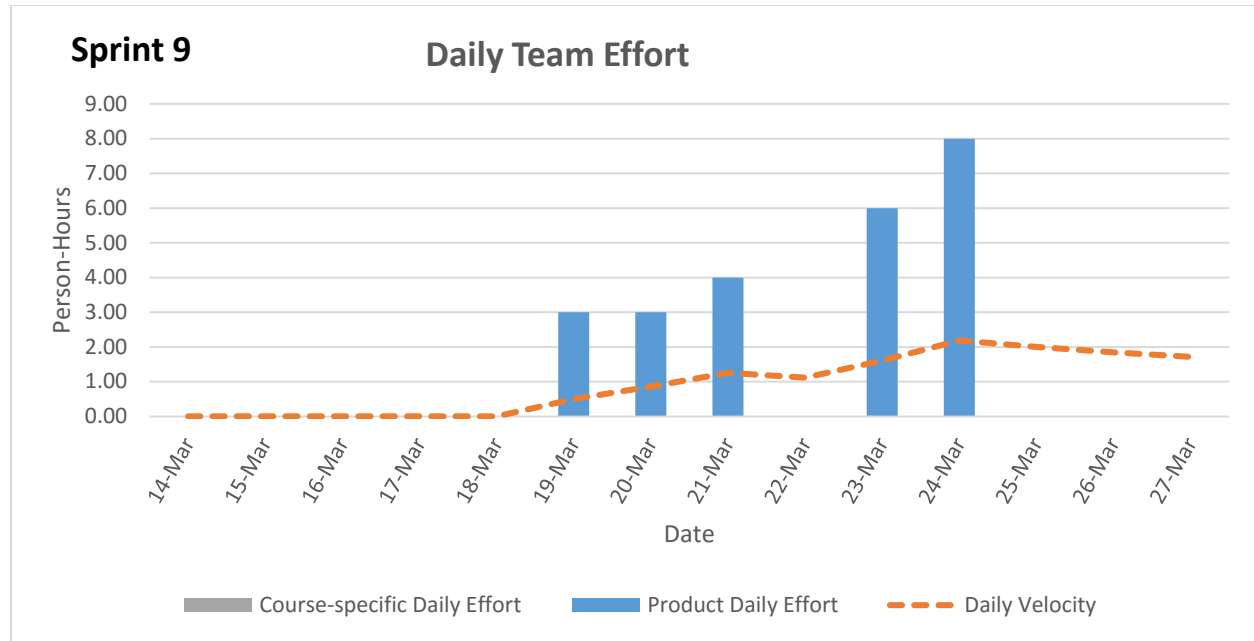The items that were produced by the end of this sprint were as follows:

- Export Data
  - Dylan contributed 5 hours to this effort. He managed to find a library to export out data in a very basic way. It will be a great base to finish this task next sprint.
- UI Refactoring
  - Nate spent 7 hours on this effort. He took care of all beta release feedback like the graph recoloring and a creation of the legend. He also worked on cleaning up and refactoring UI code to comply with coding best practices.
- Proper Error Handling
  - Nate and Spencer contributed to this effort with 2 and 10 hours respectively spent. Spencer worked on the server side code to clean it up and make sure everything had some kind of callback that would be used to handle errors. Nate spent time on the front end working on spinners and loading which worked with what Spencer did.
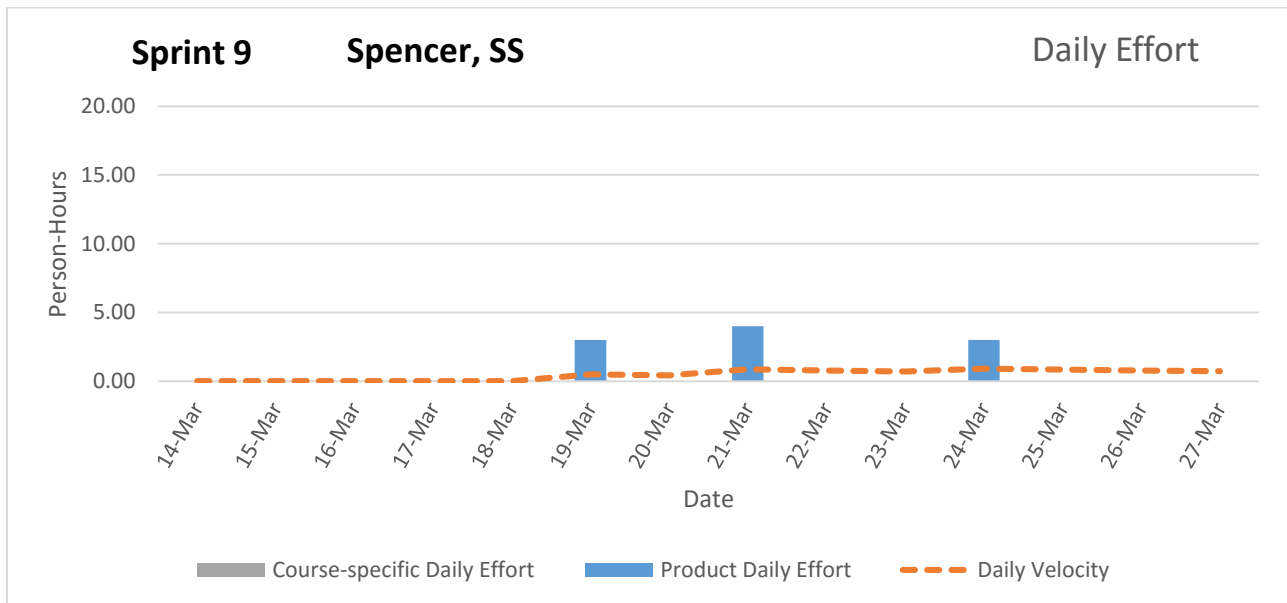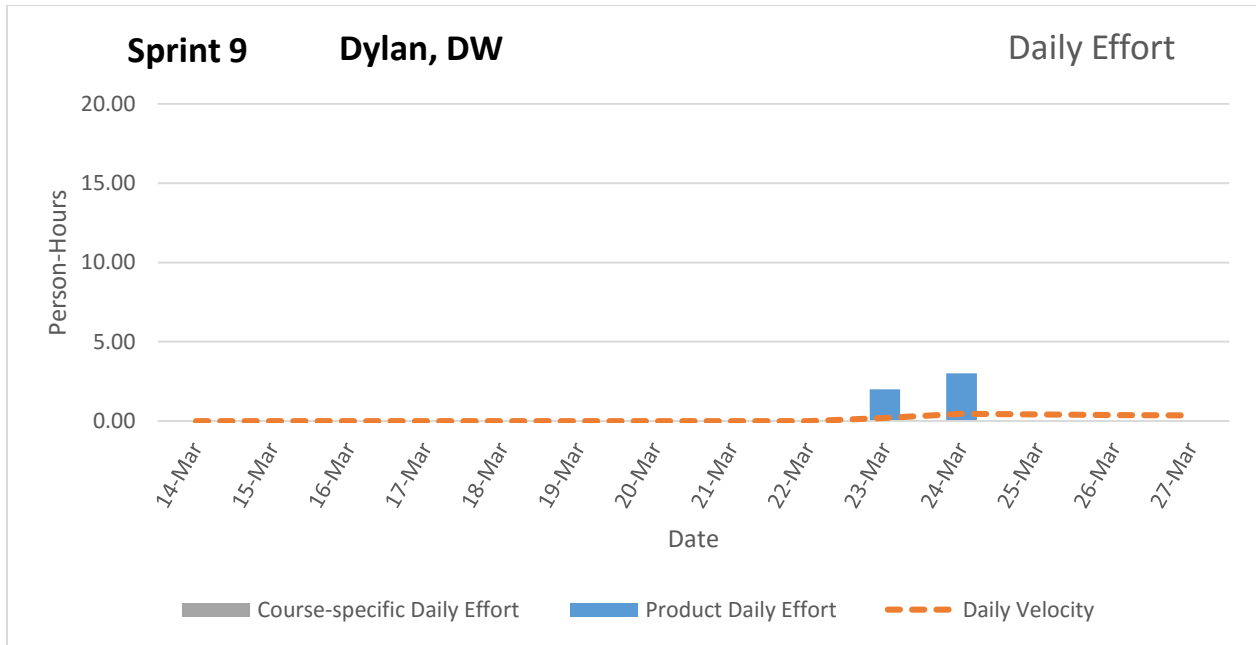
After the completion of these tasks, we updated our client Dr. Igor Crk. He was pleased with the UI cleanup and suggested some final changes for the next and final sprint.

The major risks of this sprint was the time everyone had to contribute to the project. We were all pretty busy on other school projects so we did not have as much time to work on the project as we originally wanted too. We don't feel like it was too much of a detriment and that we will still have time to polish the project.

The team's general consensus of the projects status is still great due to the fact we have finished everything that our client wanted use to finish. With just polishing left we feel we can really finish with a product we are proud of.

Project Burndown

Weekly Team Development Effort
(Product & Course-specific)

Sprint 9

Daily Team Effort

Sprint 9   **Nathan, NR**   Daily Effort

Sprint 9 **Dylan, DW**   Daily Effort

Sprint 9 **Spencer, SS**   Daily Effort

Reviewed and Approved by:

<u>Name</u>	<u>Signature</u>	<u>Date</u>
Nathan Reinhardt	_____	_____
Spencer Smith	_____	_____
Dylan Williams	_____	_____