Better Bookmarks Sprint 3 Report

Better Bookmarks July 23, 2019

Nicholas Williams Hyun Jung Kyle Head Joseph Rodrigues Robert Hu Brady McGrath

Actions to Stop Doing:

- Stop working on the same task as someone else unless you're in communication.
- Stop arguing

Actions to Start Doing:

- Use a continuous integration system
- Use an automated testing suite

Actions to Continue Doing:

- Retrain the dataset for higher accuracy model
- Keep putting in the hours to get all our tasks done
- Keep up the utilization of ALL Scrum policies.

Work Completed:

- Publish extension to Web Store
- MVP met
- Predict category
- Bug identification
- Bug fixes
- Save bmark

Work not completed:

Not all bugs are fixed

Work completion rate:

Nick:

- Tasks Completed
 - Wrote up our style guidelines with Brady(3)
 - Inspect all javascript code and notify devs whose code doesn't adhere to the guidelines(2)
 - Published the extension to the chrome store (I worked on this because it wasn't clear from Robert that it was done because he didn't respond in time) (1)
 - Troubleshoot git Ifs(2)
- Work hours:

■ Tuesday ~0hrs
■ Wednesday: ~0hrs
■ Thursday: ~2hrs
■ Friday: ~3hrs
■ Saturday: ~4hrs
■ Sunday: ~3hrs
■ Monday: ~0hrs

Total: 12hrs

Joseph:

- Tasks Completed
 - Retrain 5 category model on titles. (1)
 - Create better performing model for titles. (2)
 - Optimize the ML model on titles and description. (4)
 - Uploaded large files to git using lfs. (2)
- Work hours:

■ Tuesday: ~1hrs

■ Wednesday: ~0hrs

■ Thursday: ~0hrs

■ Friday: ~4hrs

■ Saturday: ~3hrs

■ Sunday: ~ 2hrs

■ Monday: ~0hrs

Total: 10hrs

• Brady:

- Tasks Completed
 - Wrote up our style guidelines with Nick
 - Fixed muti-tab bookmark bug(8)
 - (This is linked with the above task, i.e., part of it) Fixed bookmark bug that occurred when opening extension followed by closing extension, followed by opening extension, followed by clicking to add a new bookmark(8)
 - Fixed the bug that caused the category folders to be created every time you refreshed the extension, or re-installed it.(1)
 - Added CSS to set up the GUI(2)
 - Cleaned up the JavaScript, HTML, and CSS code base, part of which included making the add bookmark and folder code to only run on clicking their respective buttons as opposed to all the time, and removing a for loop in favor of adding onclick event listeners in-place(4)

Work hours:

■ Tuesday ~4hrs
■ Wednesday: ~2hrs
■ Thursday: ~4hrs
■ Friday: ~2hrs
■ Saturday: ~6hrs
■ Sunday: ~2hrs
■ Monday: ~3hrs

Total: 23hrs

HyunKyu:

- Tasks Completed
 - Solved prediction errors on chrome extension with bookmarks actually took more hours than expected values (2)
 - Complete javascript prediction code for final presentation (1)
 - Modify the predictCategory() function to use the newly trained title model as well if the website only has the title and not the description (3)

Work hours:

■ Tuesday ~0hrs
■ Wednesday: ~0hrs
■ Thursday: ~1hrs
■ Friday: ~2hrs
■ Saturday: ~3hrs
■ Sunday: ~0hrs
■ Monday: ~0hrs

Total: 6hrs

Robert:

- Tasks Completed
 - Implement storage api (method replaced later through the sprint)(2)
 - Find better description/title method (5)
 - Published the extension to the Chrome webstore (1)
- Work hours:

■ Tuesday: ~2hrs
■ Wednesday: ~1hr
■ Thursday: ~2hrs
■ Friday: ~0hrs
■ Saturday: ~3hrs
■ Sunday: ~0hrs
■ Monday: ~0hrs

Total: 8hrs

Kyle:

- Tasks Completed
 - Save the bookmark to the correct folder and with the correct name when the user clicks save.(2)
 - User can use their own name OR the recommended name(2)
 - Extension GUI completed(2)
 - Made the Add Folder button/modal(3)
 - Have the extension create the necessary folders upon install(3)
 - Made the folder dropdown show all of the user's folders and save to the right folder (both modals)(3)
- Work hours:

■ Tuesday: Ohrs
■ Wednesday: ~2hrs
■ Thursday: Ohrs
■ Friday: ~5hrs
■ Saturday: ~5hrs
■ Sunday: ~3hrs
■ Monday: ~0hrs

Total: 15

Data

Total Sprint user story points

Tuesday: 7
Wednesday: 5
Thursday: 8
Friday: 14
Saturday: 23
Sunday: 9
Monday: 3
Total Story Points: 69

Total work hours spent each day

Tuesday: 7hrs
Wednesday: 5hrs
Thursday: 9hrs
Friday: 16hrs
Saturday: 24hrs
Sunday: 9hrs
Monday: 3hrs
Week hours total: 73hrs

BurnUp Chart:

