Sprint 4 Plan

Wikitrust - Sprint End Date: 12/02/19

Rev 1.0 @ 11/18/19

Goal

The goal of this sprint is to build the infrastructure that will allow users to see an embedded trust score on the page using our Chrome Extension.

When users visit Wikipedia, we want to be able to show them an embedded trust score on the page using our Chrome Extension.

User Stories

#1 - As a WikiTrust user, I would like to use Wikipedia normally, so that I can access the information I want conveniently, and without being distracted. (13 story points)

Overall time estimate: 17 hours
- Write a chrome extension to be able to access the page. (2 hours)
- Have a chrome extension inject code into the Wikipedia page. (10 hours)
- Display calculated trust on the Wikipedia page in a non-intrusive manner. (5 hours)

#2 - As a WikiTrust user, I would like to use a chrome extension, so that I can see reputation scores embedded on the page (13 story points)

Overall time estimate: 28 hours
- Transfer react code into the chrome extension engine. (6 hours)
- Create another DB wrapper for the chrome extension. (3 hours)
- Allow new pages to be crawled upon request (10 hours)
- Write an algorithm that connects the components of the completed algorithms in order to calculate the trust value of a text. (6 hours)
- Re-write the algorithm to calculate the overall trust value of an article to make it compatible with the final algorithm.(3 hours)

Teams Roles

Joseph Csoti: "SCRUM master", "Frontend", "DB architect"

Cagan Bakirci: "Software Engineer"

Bryan Jimenez: "Front-end Engineer"
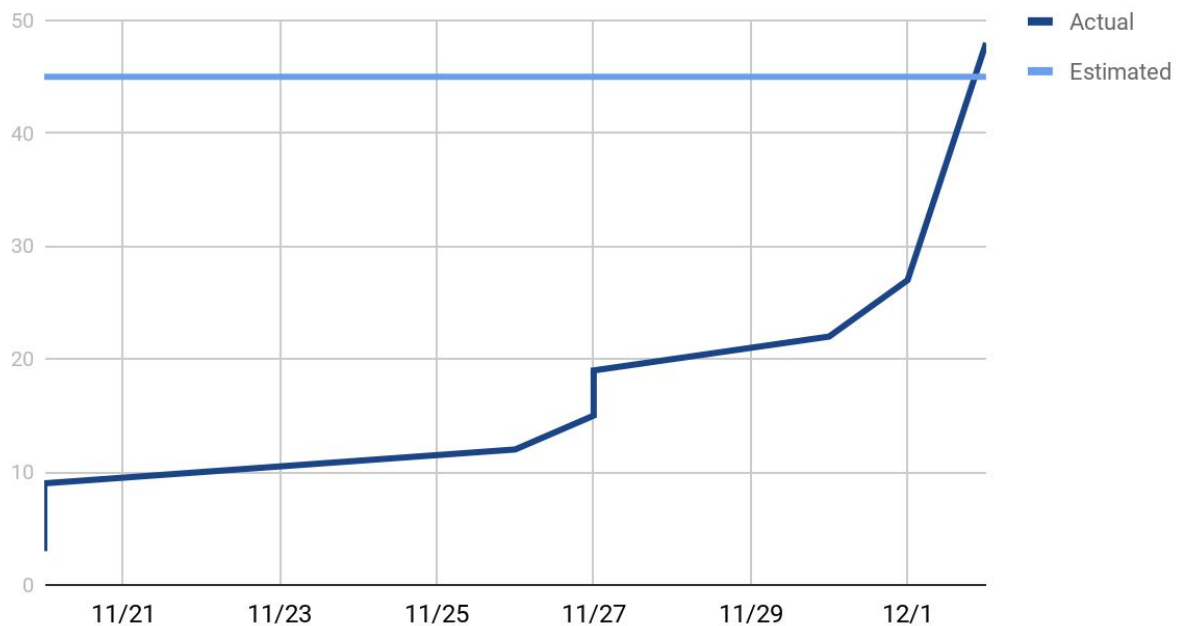
Initial Task Assignment

Joseph Csoti: User story #2, Initial Task: Allow new pages to be crawled upon request

Cagan Bakirci: User story #2, Initial task: Write an algorithm that connects the components of the completed algorithms in order to calculate the trust value of a text

Bryan Jimenez: User story #1, Initial task: Write chrome extension to be able to access the page.
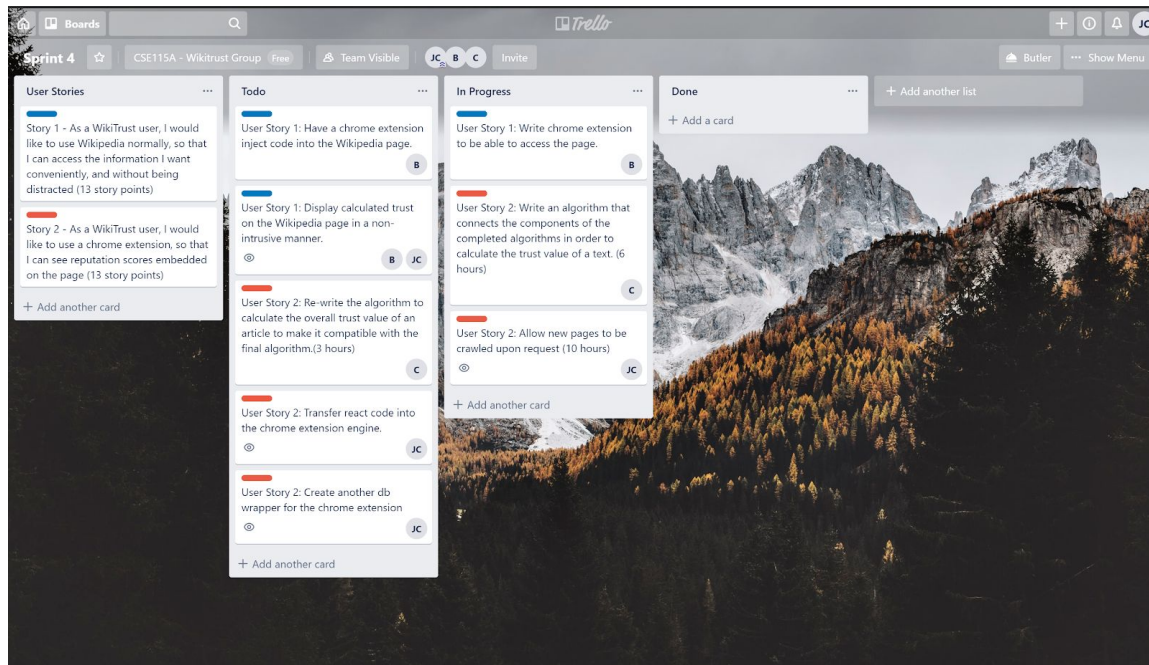
Initial Burnup Chart

Burn Up Chart

Initial Scrum Board

https://trello.com/b/YQ5RMGpp

Scrum Times

- 11/20 - Wednesday 10:30 (TA Meeting) @ Baskin 340
- 11/20 - Wednesday 11:30-12:00 @ Perk Coffee
- 11/20 - Friday 10:00-12:00 (Team Meeting) @ E2 399
- 11/26 - Tuesday 12:00-1:00pm @ DSI in S&E
- 11/27 - Wednesday 10:30 (TA Meeting) @ Baskin 340
- 11/27 - Wednesday 11:30-12:00 @ Perk Coffee
- 11/28 - Thursday 12:00-1:00pm @ DSI in S&E
- 11/30 - Saturday 12:00-1:00pm @ Google
- 12/01 - Sunday 9pm-11pm @ Remote
- 12/02 - Monday 1:00pm-9:00pm @302