

Sprint 3 Plan

Wikitrust - Sprint End Date: 11/17/19

Rev 1.0 @ 11/04/19

Goal

The goal of this sprint is to display the colored text on the web app. The color of a text needs to be assigned based on its calculated trust value.

User Stories

#1 - As a WikiTrust user, I would like to see a Wikipedia article, so that I can use it as a Wikipedia replacement. (8 story points)

Overall time estimate: 7 hours

- Display simple html text in a webpage (2 hours)
- Set up correct routing so pages are the same (2 hours)
- Pull data from wikipedia api for plain article text & display it (2 hours)
- Create an algorithm to display the most relevant page(1 hour)

#2 - As a WikiTrust user I would like to see an overall calculated trust value for the Wikipedia page I choose, so that I know how reliable it is. (13 story points)

Overall time estimate: 18 hours

- Study the previous trust assigning algorithms.(4 hours)
- Write an algorithm to calculate the trust value.(6 hours)
- Write an algorithm to calculate the overall trust value of an article.(3 hours)

#3 - As a WikiTrust user, I would like to see the Wikipedia page I choose colored based on the calculated trust value, so that I can visually understand how reliable that information is. (13 story points)

Overall time estimate: 20 hours

- Create api for grabbing text difference from our api. (10 hours)
- Read + parse what chunks to color. (5 hours)
- Inject color to webapp + color on a yellow->red. (5 hours)

Teams Roles

Joseph Csoti: “Cloud Manager”, “Product Owner”

Cagan Bakirci: “Software Engineer”

Bryan Jimenez: “SCRUM master”, “API Engineer”

Initial Task Assignment

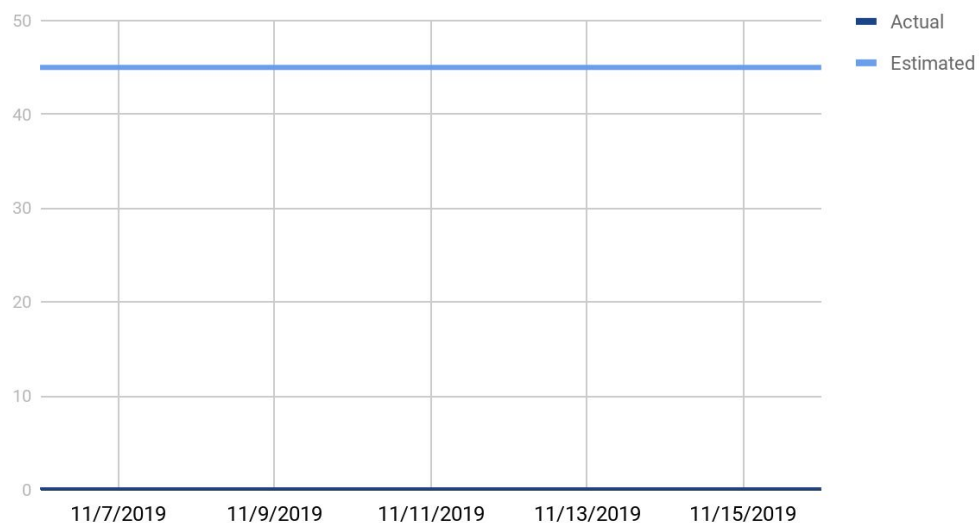
Joseph Csoti : User story #2, Initial Task: write the calculated trust values to a database using a wrapper

Cagan Bakirci: User story #2, Initial task: study the previous trust assigning algorithms.

Bryan Jimenez: User story #1, Initial task: Pull data from wikipedia api for plain article text & display it.

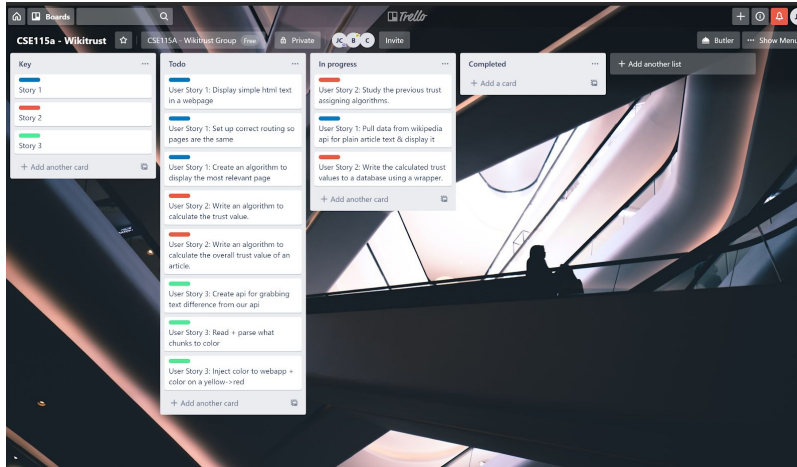
Initial Burnup Chart

Burnup Chart



Initial Scrum Board

<https://trello.com/b/Y4wgqvGG>



Scrum Times

- 11/06 - Wednesday 10:30 (TA Meeting) @ Baskin 340
- 11/06 - Wednesday 12pm @ DSI S&E
- 11/06 - Wednesday 9:30-10:30pm @ Google Hangouts
- 11/07 - Thursday 11:00 @ DSI in S&E
- 11/08 - Friday 10:00 (WikiTrust Team Meeting)@ Baskin 399
- 11/13 - Tuesday 12:00 @ 316
- 11/14 - Wednesday 10:30 (TA Meeting) @ Baskin 340
- 11/15 - Thursday 12:00 @ 316
- 11/16 - Friday 10:00 (WikiTrust Team Meeting) @ Baskin 399