

Sprint 4 Report

Product Name : UpToDate
Team Name: UpToDaters
Release Name : UpToDate
Release Date : 3/19/18
Revision Number : 1
Revision Date : 3/16/18

Actions to stop doing: We should stop having so many different branches on git. Besides that, the team is working effectively in respect to scrum meetings and user story tasks.

Actions to start doing: The team should start pulling from master and working on it. Then push when done with working. That way, we wouldn't have to deal with so many different branches, and merging wouldn't be a pain in the ass.

Actions to keep doing: Keep up the work ethic and continue to meet our sprint goals at the end of each sprint. Continue to communicate as a team and keep our scrum meetings concise and efficient.

Work completed/not completed: There were 4 user stories in this sprint.

- User Story 1: As a developer, I want to add a UI trending slide (3 points)
 - Task 1: Fetch database items (2 hours)
 - Task 2: Display results from database (1 hour)
- User Story 2: As a user, I want an archive page to see past searches (5 points)
 - Task 1: Fetch past results from the database (2 hours)
 - Task 2: Display all past results (1 hour))
- User Story 3: As a user, I want a user friendly and bug free ui (8 points)
 - Task 1: Better user flow (1 hours)
 - Task 2: Pictures (2 hours)
 - Task 3: Color Changes and better color flow (1 hour)
- User Story 4: As a developer, I want to have a nicer master git branch. (3 points)
 - Task 1: Delete Unnecessary branches (3 hours)
 - Task 2: Merge into one branch (4 hours)

All user stories were completed

Work completion rate:

Sprint 4 Completion Rate: All 4 user stories were completed

Task Listing (16 total hours)

- User Story 1: As a developer, I want to add a ui trending slide (3 points)
 - Task 1: Fetch database items (2 hours)
 - Task 2: Display with javascript (1 hour) Extra 30 minutes
- User Story 2: As a user, I want an archive page to see past searches (5 points)
 - Task 1: Fetch past results from the database (1 hour) 1 Hour less
 - Task 2: Display all past results (1 hour) Extra 30 minutes
- User Story 3: As a user, I want a user friendly and bug free ui (8 points)
 - Task 1: Better user flow (1 hours)
 - Task 2: Pictures (2 hours)
 - Task 3: Color Changes and better color flow (1 hour)
- User Story 4: As a developer, I want to have a nicer master git branch. (3 points)
 - Task 1: Delete Unnecessary branches (3 hours)
 - Task 2: Merge into one branch (4 hours)

The number of working days for the past sprint was 6 days.

average user stories/day: 0.6 user stories per day

average ideal work hours/day: 2.5 work hours per day

Sprint3 average stories/day: $\frac{1}{3}$ user stories per day

Sprint3 average hours/day: 2.25 work hours per day

Sprint2 average stories/day: $\frac{1}{3}$ user stories per day

Sprint2 average hours/day: 1.75 work hours per day

Sprint1 average stories/day: $\frac{1}{3}$ user stories per day

Sprint1 average hours/day: 1.8 work hours per day

Final Burnup Chart

