

24 April 2018

Sprint planning meeting 2

Sprint Goals

- This weeks sprint entails adding the ability to select item categories, select shops to purchase the items, add items to the shopping list with a specified quantity, to be able to indicate editable and publicly visible shopping lists on the frontend, which will then interact with the built CRUD API.

Time Estimations

- Add ability to specify shopping list editability - 3 hours
- Add ability to specify shopping list visibility - 3 hours
- Add ability to specify quantity of an item - 3 hours
- Add ability to specify shop to purchase item from - 3 hours
- Add ability to specify category for item to purchase - 3 hours
- Create shopping list in database when button clicked - 3 hours

Sprint Velocities and Associated Developers

Each user story had a certain effort associated with it and is summed to calculate the entire sprint velocity.

- Add ability to specify shopping list editability - 3 (Kavilan)
- Add ability to specify shopping list visibility - 3 (Kavilan)
- Add ability to specify quantity of an item - 8 (Christopher)
- Add ability to specify shop to purchase item from - 13 (Iordan)
- Add ability to specify category for item to purchase - 13 (Daniel)
- Create shopping list in database when button clicked - 8 (Kavilan)

Total Velocity: 48

Sprint velocity matched last weeks sprint.

Sprint completed on 1 May 2018

Sprint Retrospective meeting - 15 minutes

00:00 - Greeting and welcome

00:20 - Overview of sprint achievements

- All 6 selected user stories were implemented
- Release was done at 16:22 SAST
- Review comments were added for every pull request
- Basic style and review guide starting to be utilized

04:19 - Difficulties encountered during Sprint 2

- List creation in the database took longer than stipulated in the planning meeting
- Peer review comments should be improved to add more detail
- Number of features still not tested
- Strict adherence to the style and review guide not done

10:02 - Peer reviews

- Jordan, Christopher and Daniel would like Kavilan to approach them when he is struggling with implementing his feature as it can save him time
- Generally happy with everyone's contribution apart from above issue

14:00 - Meeting summary

- The meeting was summarized for all members

15:00 - Meeting end

What the team did well

- All 6 user stories were implemented
- Started following a style and review guide
- Better reviews and comments were provided on Github pull requests

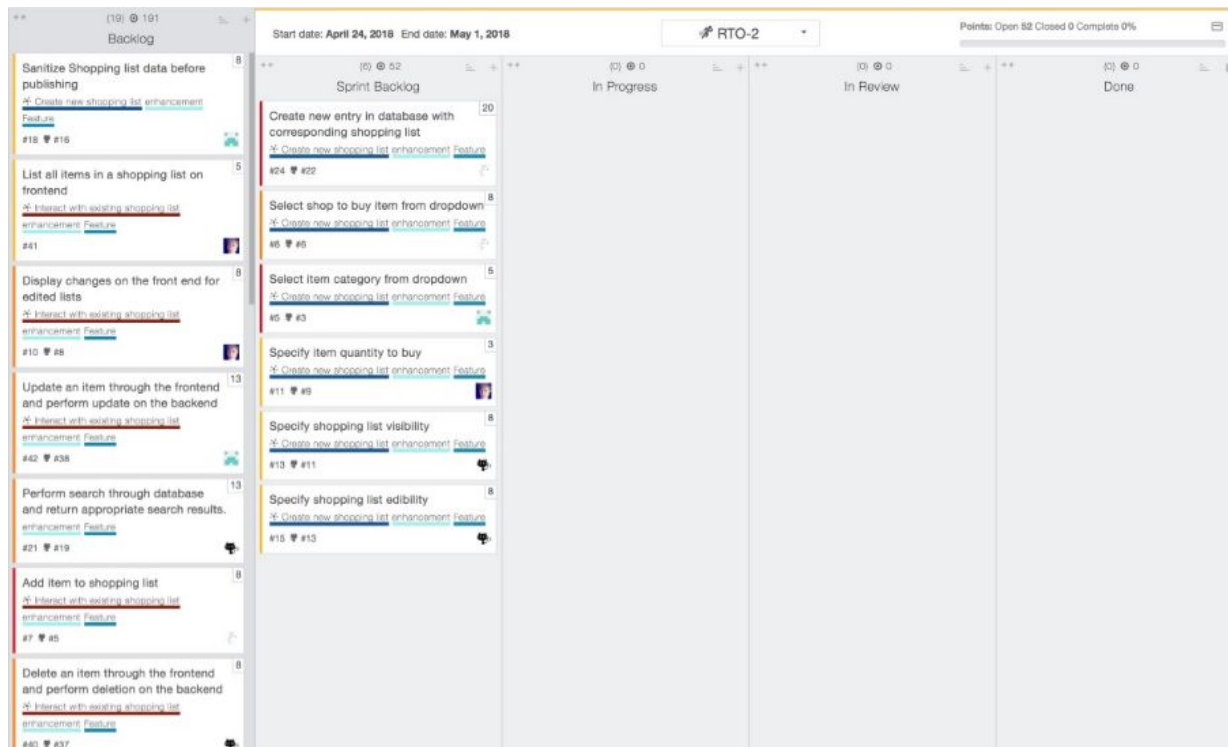
What went wrong

- Kavilan struggled with his feature and didn't seek assistance. He eventually got the feature working but nearly took double the expected time.
- Peer review comments were not useful in all cases
- A number of core features still have not been tested
- Javascript standard style guide not strictly adhered to by all developers

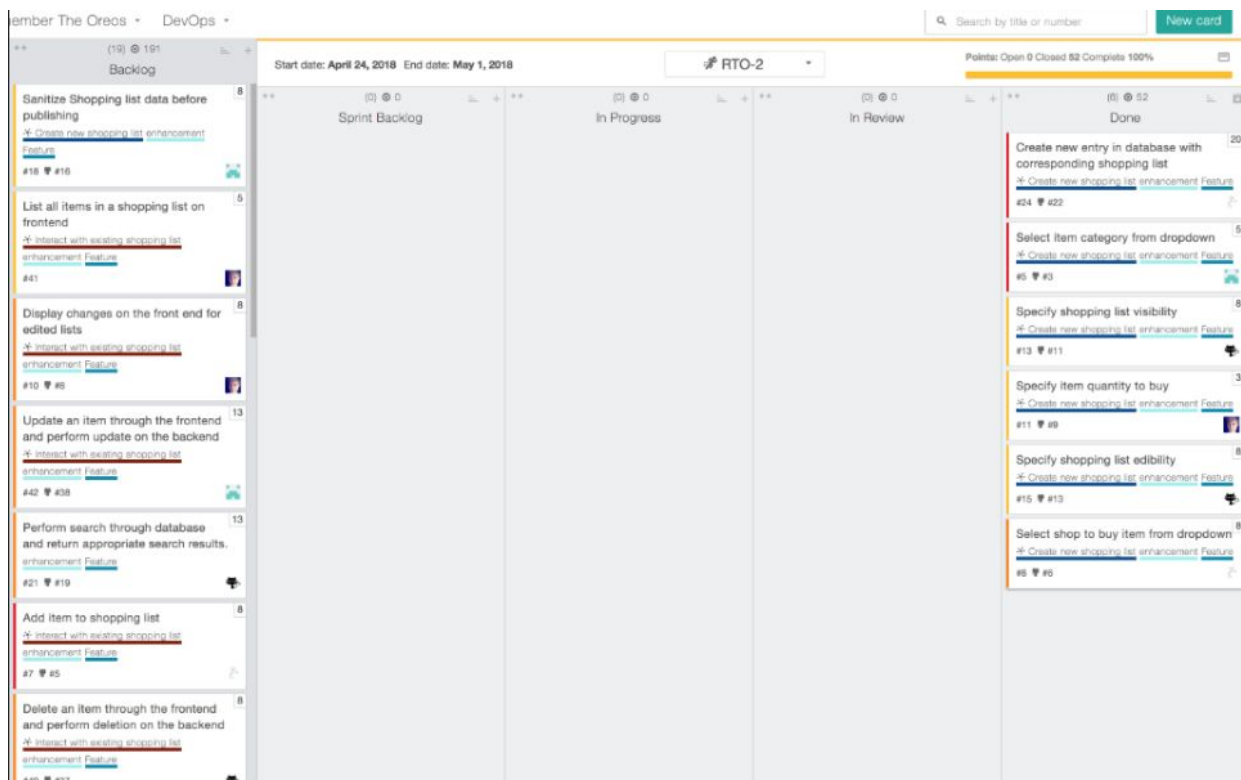
What can be improved

- Strict abidance to the defined Javascript style and review guide
- Leave more descriptive comments on pull requests
- Number of tests for features

Sprint Board Screenshot at the beginning of sprint



Sprint Board Screenshot at the end of sprint



Backlog from start of sprint

The following images show the user stories in the backlog of the sprint at the beginning of the sprint, the acceptance criteria for each of these stories are also outlined in the figures.

#24 Group-4-Lab #22 Apr 23

Remember The Oreos · Done

Blocker 8

Create new entry in database with corresponding shopping list

User Story

As a user, I want to publish the shopping list to a database

Acceptance Criteria

All user input values correctly added to database

Created by Kavilan Nair

Related Cards +

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WRITE PREVIEW

Add a comment

Attach files via drag and drop, [select from your computer](#) or paste from clipboard.

Comment

Labels

enhancement Feature

Sprint

RTO-2

Epic

Create new shopping list

Milestone

No Milestone

Assignees

Kavilan Nair

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#11 🐾 Group-4-Lab #9 📄 Apr 23

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Major 🔍 8 👤 +

Specify item quantity to buy

User Story

As a user, I want to specify the item quantity that I need to buy

Acceptance Criteria

Can input unsigned integer associated with the item

Created by Kavilan Nair

Related Cards +

🔗 #46 (witsele-elen4010/Group-4-Lab #41) Added ability to add items to shopping list with quantity specified merged

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Comment

Labels ⚙️

[enhancement](#) [Feature](#)

Sprint ⚙️

RTO-2

Epic ⚙️

[Create new shopping list](#)

Milestone ⚙️

No Milestone

Assignees ⚙️

👤 Christopher Maree

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#13 🐾 Group-4-Lab #11 📄 Apr 23

Remember The Oreos · Done ⚙️ ✕

Major 🔍 3 🐱 👤 +

Specify shopping list visibility

User Story

As a user, I want to choose whether or not the list is private or public

Acceptance Criteria

Add visibility combo box to shopping list template

Created by Kavilan Nair

Related Cards +

🔗 #45 (witsele-elen4010/Group-4-Lab #40) Added visibility modifier to front end and associated changes to CRUD API and acceptance tests merged

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Comment

Labels ⚙️

[enhancement](#) [Feature](#)

Sprint ⚙️

RTO-2

Epic ⚙️

[Create new shopping list](#)

Milestone ⚙️

No Milestone

Assignees ⚙️

👤 Kavilan Nair

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#15 🗑 Group-4-Lab #13 🔗 Apr 23

Remember The Oreos · Done ⚙️ ✕

Major 3 🐱 👤 +

Specify shopping list edibility

User Story

As a user, I want to choose whether or not the list can be edited or not

Acceptance Criteria

User able to select(or deselect) combo box

Created by Kavilan Nair

Related Cards +

🔗 #44 (witsele-elen4010/Group-4-Lab #39) Added ability to specify shopping list edibility on both frontend and backend merged

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Comment

Labels ⚙️

[enhancement](#) [Feature](#)

Sprint ⚙️

RTO-2

Epic ⚙️

[Create new shopping list](#)

Milestone ⚙️

No Milestone

Assignees ⚙️

🐱 Kavilan Nair

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#8 🗑 Group-4-Lab #6 🔗 Apr 23

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Critical 13 🧑 👤 +

Select shop to buy item from dropdown

User Story

As a user, I want to select the shop to buy the item from through a dropdown list

Acceptance Criteria

Dropdown list contains all possible shops

Created by Kavilan Nair

Related Cards +

🔗 #47 (witsele-elen4010/Group-4-Lab #42) Added ability to select shop for item merged

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Labels ⚙️

[enhancement](#) [Feature](#)

Sprint ⚙️

RTO-2

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[Create new shopping list](#)

Milestone ⚙️

No Milestone

Assignees ⚙️

🧑 Vorapahct

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Blocker 13 🏠 👤+

Select item category from dropdown

User Story

As a user, I want to be able to select the category from a drop-down and assign to an item.

Acceptance Criteria

Dropdown list contains all possible categories

Created by Kavilan Nair

Related Cards +

#48 (witseie-elen4010/Group-4-Lab #43) Added ability to select item category

merged

Add a Comment

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Comment

Labels ⚙️

enhancement Feature

Sprint ⚙️

RTO-2

Epic ⚙️

[Create new shopping list](#)

Milestone ⚙️

No Milestone

Assignees ⚙️

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