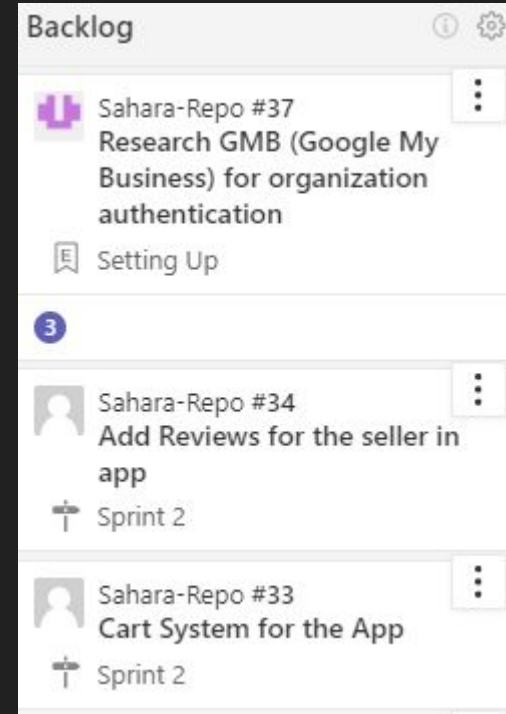# Food Oasis: Sprint 3

Team Sahara
Project Manager: Jingjing Wang
Scrum Master: Ayobami Loye

Backlog stories and tasks

- Research for using Google My Business for verification

Completed Stories

Closed

Sahara-Repo #38
Set up Sign up for firebase
Sprint 3
Setting Up
21

+2 Sahara-Repo #36
Creating test scenarios with min of 5 test cases
Sprint 3
Diagrams and Visuals
21

Sahara-Repo #35
Create GitHub repository for all 3 teams
Sprint 3
Setting Up
5

Sahara-Repo #39
Converting GCP to Firebase
Sprint 3
Setting Up
21

What is Food Oasis?

- Food Oasis is an android application for people who live in food deserts.
- Food Oasis will try to reduce friction and increase accessibility in a scalable environment.
- Customers will be able to find healthy local food that they can access by the lowest price.
- Vendors and charities will be able to sell or give away food to Food Oasis customers through the app.

What is the value?

- Food Oasis is more valuable for the people in low-income, rural areas = PRICELESS
- In other areas, it would not be as valuable because of easier access to local grocery stores and markets

Test Scenario #1

A vendor registers for a Food Oasis account.
1) Are all the required boxes filled with values?
2) Do all the inputted values have the correct format?
3) Is the vendor's email valid?
4) Does the password meet the minimum length?
5) Is the information sent to the database?
6) Is there already an account with the same email in the database?
7) If already exists, is the vendor informed that the account already exists?

Test Scenario #2

The vendor has logged in and changes the password in their Food Oasis account.

1) Does the object/module connect to the database?
2) Do all the fields (email, old password, new password, confirm password) have values?
3) Is the email in the database?
4) Is the old password valid?
5) Is the new password format valid?
6) Do the new password and confirm password match?
7) Is the vendor able to reset their password successfully?
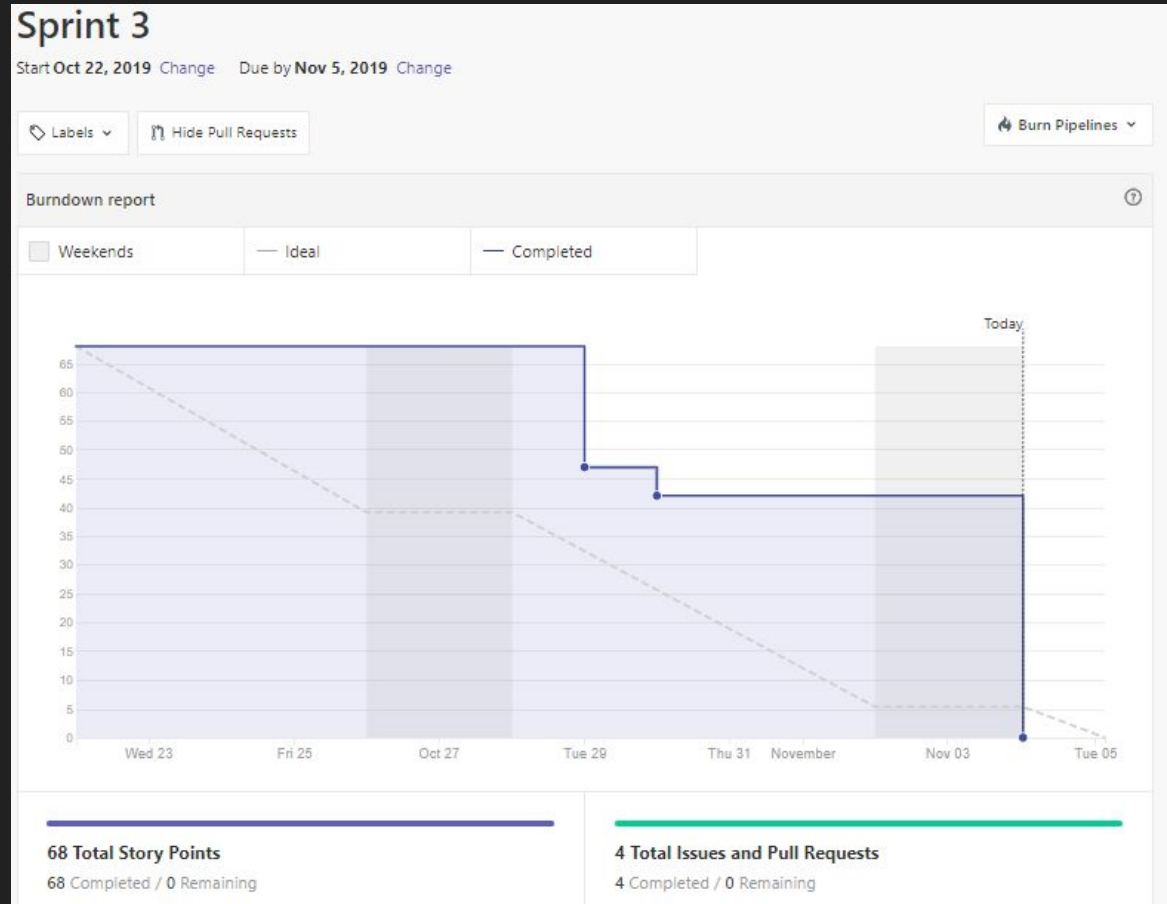8) Can the vendor login with the new password after the password has been changed?

Test Scenarios #3

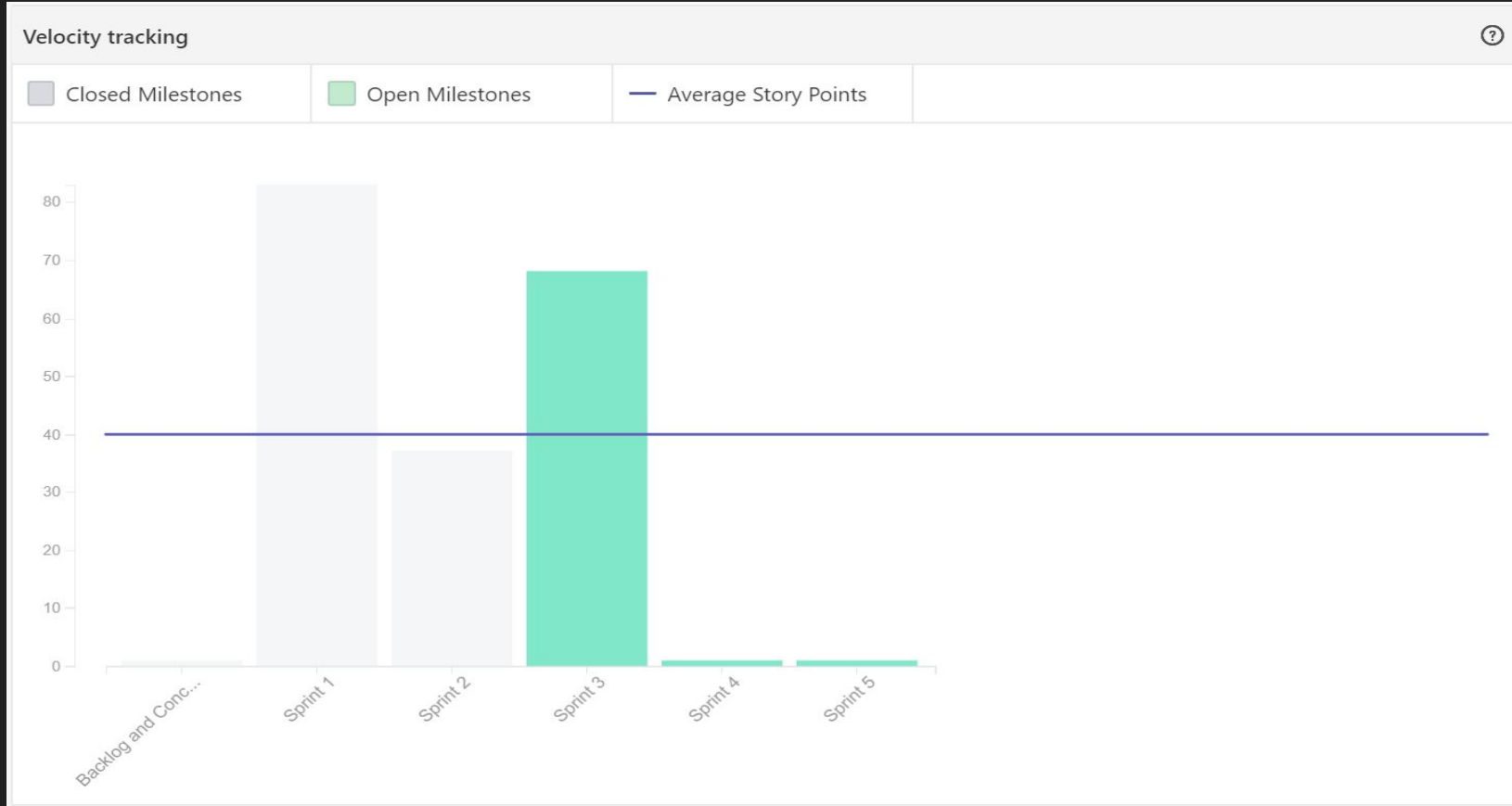A vendor is logged in and is changing their inventory in the database.

1) Can the vendor modify products in their inventory?
2) Can the vendor add new products to their inventory?
3) Can the vendor set new prices to their products?
4) Has the database deleted the old products?
5) Can the vendor modify their products' quantity?
6) Is the updated inventory shown on the vendor's page?

Burndown chart

Velocity chart

Velocity tracking   ⑦

☐ Closed Milestones   🟩 Open Milestones   ── Average Story Points

80	
70	
60	
50	
40	
30	
20	
10	
0	

Backlog and Conc...   Sprint 1   Sprint 2   Sprint 3   Sprint 4   Sprint 5

Any Questions?