

What's Cooking? Sprint 3

This document contains the detail information about our sprint, and documentation of our interactions as a team and such.

Team Roles and Responsibilities

- Israel Chen – Scrum Master / Product Owner
- Marcus Dorsey – Developer
- Armando L. Negron-Achecar – Developer

Resources Links

- GitHub <https://github.com/marcusdorsey1/WhatsApp2>
- ADO Board link <https://dev.azure.com/KSU-Team5-WhatsCookingApp/Whats%20Cooking%20App>

Team Statistics

Sprint Days: 15

Story Points Per Sprint: 9

Story Points Completed: 9

Kanban Board

The screenshot shows the Azure DevOps Kanban Board for the 'Whats Cooking App Team'. The board is titled 'Whats Cooking App Team' with a star icon and a user icon. The sprint is 'Sprint 3' with a dropdown arrow. The date range is 'April 11 - April 25' with '1 work day remaining'. The board has four columns: 'New', 'Active', and 'Closed'. The 'New' column contains 9 items, each with a blue icon and a description. The 'Active' and 'Closed' columns are currently empty. The board also has a 'Taskboard' tab and a 'Backlog' tab. The 'Taskboard' tab is selected. The board has a 'New Work Item' button and a 'Column Options' button. The board also has a 'Person: All' dropdown and a 'Filter' icon. The board has a 'Settings' icon and a 'Share' icon.

Whats Cooking App Team

April 11 - April 25
1 work day remaining

Taskboard Backlog Analytics

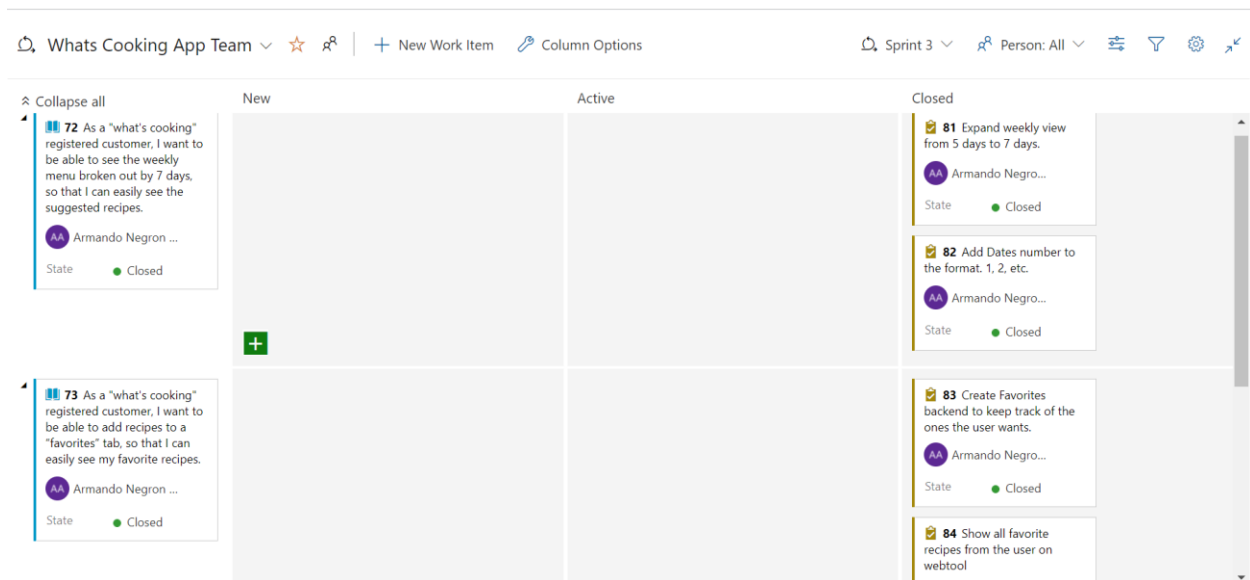
+ New Work Item Column Options

Sprint 3 Person: All

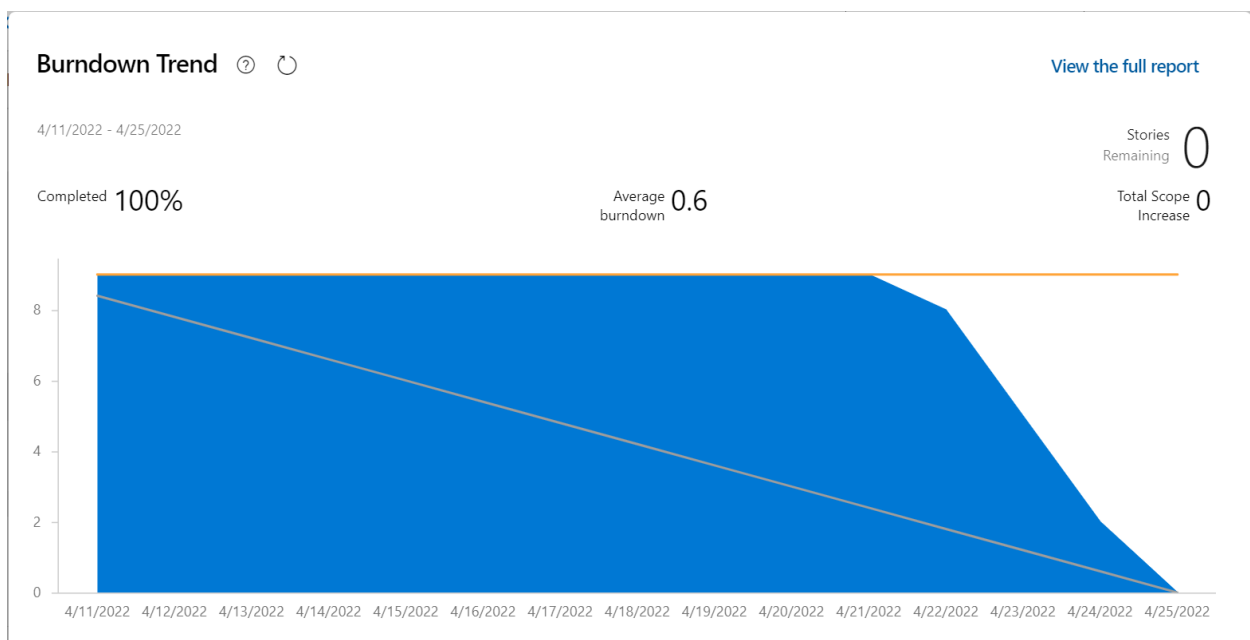
Expand all

New Active Closed

- As a "what's cooking" registered customer, I want to be able to see the w...
- As a "what's cooking" registered customer, I want to be able to add recipe...
- As a "what's cooking" registered customer, I want to be able to replace re...
- As a "what's cooking" registered customer, I want to be able to remove in...
- As a Developer I would like to have the CI/CD Pipeline set up, so that we c...
- As a "what's cooking" registered customer, I want to be able to create reci...
- As a possible customer, I want to be able to see in the home page what th...
- As a possible customer, I want to be able to see in the home page a regist...
- As a "what's cooking" registered customer, I want to be able to search rec...



Burn down Chart



Sprint Review Meeting Notes

Sprint Review

Monday, April 25, 2022

Meeting Date: 04/25/2022 8:00 PM

Location: Microsoft Teams Meeting

Invitation Message

Participants:

Armando Negron Achecar (Meeting Organizer)

Marcus Dorsey

Israel Chen

Sprint Review: https://kennesawedu-my.sharepoint.com/:v/g/personal/mdorse18_students_kennesaw_edu/ETrE2pgHD5NKgdi92u7nkWoBBV0rH-xBZ3IHwU5D3QcMTQ

Daily Scrum: https://kennesawedu-my.sharepoint.com/:v/g/personal/mdorse18_students_kennesaw_edu/Ec1ef1fGLNDtYEm2sVLigcBTdCIhbBCCBX5DkUOCyvQVA

Pair Coding: https://kennesawedu-my.sharepoint.com/:v/g/personal/mdorse18_students_kennesaw_edu/Eaz12fMqPNZAqNAvd06uKZ8Bw6B2B9xyXhQl4nUbabiOKg

Test Results:

The screenshot displays an IDE with a Java project named 'whatscocking'. The main code file is 'WhatscockingApplicationTests.java', which includes imports for Spring Boot test classes and Hamcrest assertions. The test class is annotated with '@SpringBootTest' and '@AutoConfigureMockMvc'. The test method 'contextLoads()' is annotated with '@Test' and '@LocalServerPort'. The IDE also shows a 'Coverage' window indicating 76% class coverage and 26% line coverage. The 'Run' window shows the test results, including a list of test methods and their execution times, and a console output showing the application starting successfully.

```
import org.springframework.test.context.junit4.SpringRunner;
import org.testcontainers.shaded.com.fasterxml.jackson.databind.ObjectMapper;

import java.net.URI;
import java.util.*;

import static org.hamcrest.MatcherAssert.assertThat;
import static org.hamcrest.Matchers.equalTo;
import static org.junit.Assert.assertEquals;

// @SpringBootTest
@RunWith(SpringRunner.class)
@SpringBootTest(webEnvironment = SpringBootTest.WebEnvironment.RANDOM_PORT)
@AutoConfigureMockMvc
class WhatscockingApplicationTests {

    @Test
    void contextLoads() {
    }

    @LocalServerPort
    private int port;
```

Test Results:

Test Method	Execution Time
WhatscockingApplicationTests	1.14s (381 ms)
getRecipeByName()	387 ms
testMenuService()	74 ms
getRecipeById()	459 ms
testRecipeService()	42 ms
getRecipeByCuisine()	424 ms
getRecipeByAccess()	31 ms
testAvatarService()	20 ms
getRecipeByNoAccess()	20 ms
contextLoads()	19 ms
getRecipeByCuisineNoAccess()	31 ms
getRecipeByNameNoAccess()	25 ms

Console Output:

```
2022-04-26 20:27:11.328 INFO 45624 --- [main] c.s.w.WhatscockingApplicationTests : Starting WhatscockingApplicationTests using Java 15.0.1 on DESKTOP-NAI0UNG W1T
2022-04-26 20:27:11.336 INFO 45626 --- [main] c.s.w.WhatscockingApplicationTests : No active profile set, falling back to 1 default profile: 'default'
```

CI/CD: https://kennesawedu-my.sharepoint.com/:v:/g/personal/mdorse18_students_kennesaw_edu/EcL9ZKVq2X1EkDsJRdBn6yUBFlwNgr-wO-YXyj7XZ8U83Q

GIT Commits: <https://kennesawedu.sharepoint.com/:t:/r/sites/Team-SWE6813WebServicesTeam5/Shared%20Documents/Development%20Project/Sprint%203%20Documents/TeamGIT%20Commits.txt?csf=1&web=1&e=oVpbfX>

LINK TO APPLICATION: <https://whats-cooking-app-swe6813.herokuapp.com/home>

- Username: user
- Password: password