

# Sprint 1 Retrospective

# Team Information

- Team Name: Goal Getters
- Team Leader: Dillon Carpenter
- Team Leader email: [carpenterd5@mymail.nku.edu](mailto:carpenterd5@mymail.nku.edu)
- Team members:
  - David-Michael Davies
  - Nabou Diouf
  - Sam Stoeckel

# Team Sprint 1 Metrics

- Total team Lines of Code (LoC): 963
- Total number of tests for this sprint:
  - unit tests: 6
  - integration tests: 0
  - regression tests: 0
  - acceptance tests: 0

- Total number of features for this sprint: 6
  - Number of features completed: 6
- Total number of requirements for this sprint: 21
  - Number of team requirements completed: 21
- Team burndown rate for the features = 100%
  - $(\text{Completed Features} / \text{Total Features}) \times 100\%$
- Team burndown rate for the requirements = 100%
  - $(\text{Completed Requirements} / \text{Total Requirements}) \times 100\%$

# **Individual Member Contributions**

## David-Michael Davies

- LoC: 122
- Total number of features for this sprint: 2
  - Number of features completed: 2
- Total number of requirements for this sprint: 7
  - Number of team requirements completed: 7
- Burndown rate for the features = 100%
  - $(\text{Completed Features} / \text{Total Features}) \times 100\%$
- Burndown rate for the requirements = 100%
  - $(\text{Completed Requirements} / \text{Total Requirements}) \times 100\%$

## Nabou Diouf

- LoC: 344
- Total number of features for this sprint: 2
  - Number of features completed: 2
- Total number of requirements for this sprint: 8
  - Number of team requirements completed: 8
- Burndown rate for the features = 100%
  - $(\text{Completed Features} / \text{Total Features}) \times 100\%$
- Burndown rate for the requirements = 100%
  - $(\text{Completed Requirements} / \text{Total Requirements}) \times 100\%$

## Sam Stoeckel

- LoC: 497
- Total number of features for this sprint: 2
  - Number of features completed: 2
- Total number of requirements for this sprint: 6
  - Number of team requirements completed: 6
- Burndown rate for the features = 100%
  - $(\text{Completed Features} / \text{Total Features}) \times 100\%$
- Burndown rate for the requirements = 100%
  - $(\text{Completed Requirements} / \text{Total Requirements}) \times 100\%$

# Team Analysis

## What Went Wrong:

- Occasional Blockers
  - Caused by feature allocation issues

## **What Went Well:**

- Consistent work was done
- Everyone kept up with responsibilities

## **Analysis & Improvement Plan (Team Level):**

- Work hard early
- Continue consistent communication

## Sprint 1 Summary

- Week 4: Categories, List View, and Database were created. Task crud created.
- Week 5: Password Hashing, Authentication, Task Editing, and Router organization
- Week 6: Login feature in progress, Task Status created, and List View improvements.
- Week 7: Login branch merged into main, final touches on list view and other .ejs files Tests created for certain modules.

# Team Sprint 2 Goal and Metrics

## **Team Sprint 2 Goals/Features (Sprint Backlog):**

- Due Date Alerts
- Searching
- Repeating Tasks
- Calendar View
- Sort and Filter
- Navigation

## **Team Sprint 2 Metrics:**

- Number of team features planned for this sprint: 6
- Number of team requirements planned for this sprint: 25

## **Individual Member Sprint 2 Metrics:**

## **David-Michael Davies**

- Total number of features for this sprint: 2
- Total number of requirements for this sprint: 8

## **Nabou Diouf**

- Total number of features for this sprint: 2
- Total number of requirements for this sprint: 12

## **Sam Stoeckel**

- Total number of features for this sprint: 2
- Total number of requirements for this sprint: 7

## **Updated Team Timeline and Milestones:**

- Week 1: Search Bar, Due Dates, and Routing improvements
- Week 2: Search Bar, Alerts, and UX/UI improvements
- Week 3: Recurring Tasks, Sort and Filter Options, Calendar View
- Week 4: Calendar View, Integration and Testing
- Week 5: General Improvements, more testing

## **Key Team Dates:**

- Team presentation: 3/2
- Integration milestones: Every sunday, weekly
- Sprint 2 review meetings: When needed

