

JIRA SOFTWARE

Date	22 October 2022
Team ID	PNT2022TMID304836
Project Name	AI-powered Nutrition Analyzer for Fitness Enthusiasts
Maximum Marks	

Backlog

Jira Software Your work Projects Filters Dashboards People Apps Create

Q Search

AI-powered Nutrition ... Software project

PLANNING

- Roadmap
- Backlog
- Board

DEVELOPMENT

- Code
- Project pages
- Add shortcut
- Project settings

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Projects / AI-powered Nutrition Analyzer for Fitness Enthusiasts

Backlog

Q N M N Epic

Insights

APNAFFE Sprint 1 Add dates (4 issues) 0 0 0 Start sprint

- APNAFFE-1 Dataset - Collecting images of food items like apples, banana, orange, pineapple, watermelon for analysis DATA COLLECTION TO DO
- APNAFFE-2 Image data augmentation - Increasing the amount of data by generating new data points from existing data DATA COLLECTION TO DO
- APNAFFE-3 Image Data Generator Class - Used for getting the input of the original data DATA COLLECTION TO DO
- APNAFFE-4 Applying image data generator functionality to training set and testing set DATA COLLECTION TO DO

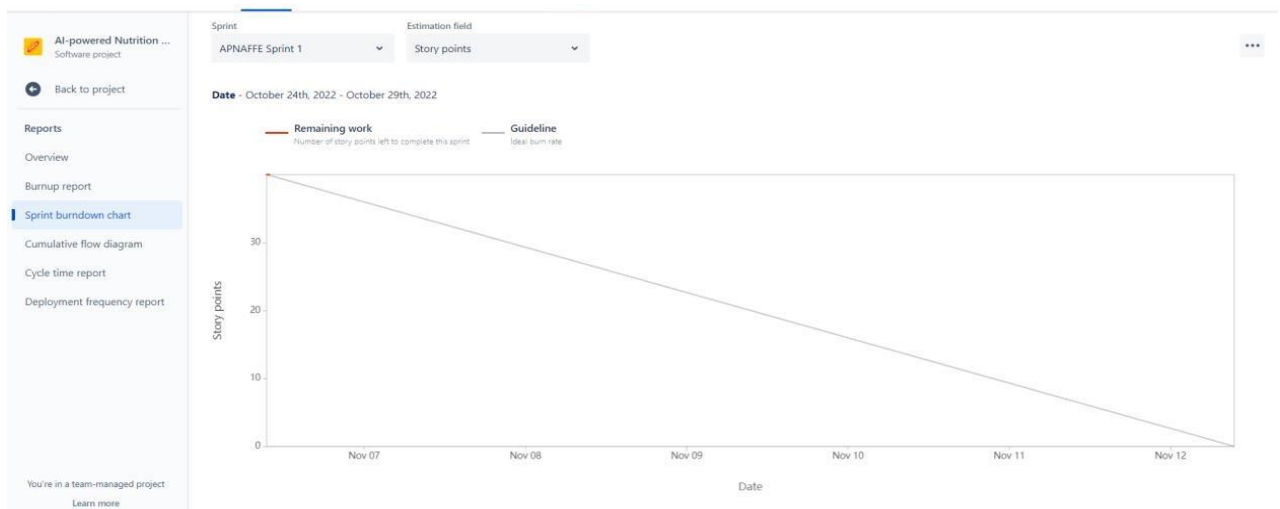
+ Create issue

Backlog (7 issues) Create sprint

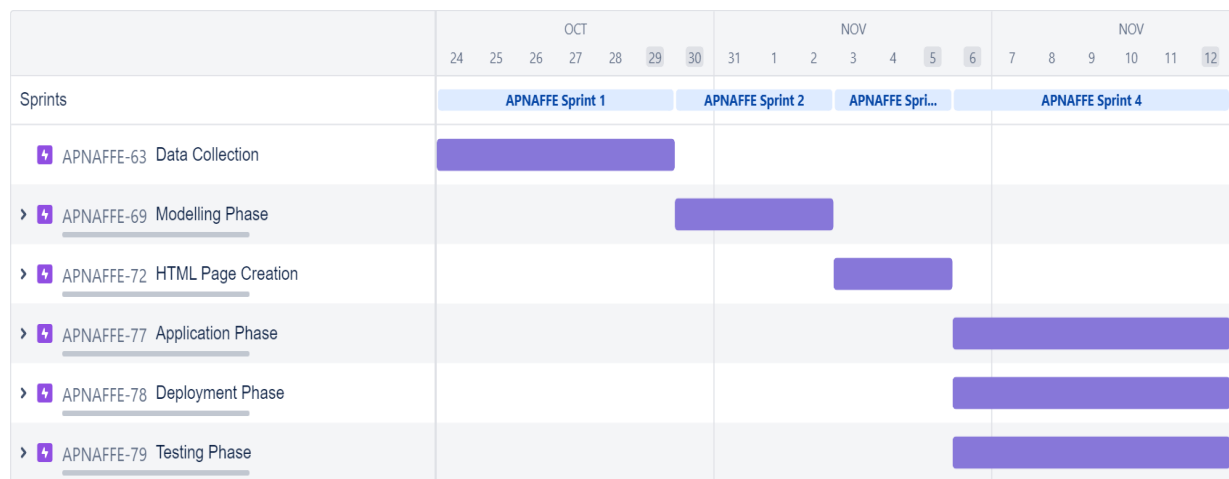
- APNAFFE-5 Defining the model architecture - Building the model using deep learning approach and adding CNN layers MODELLING PHASE TO DO
- APNAFFE-6 Model processing - Training, saving, testing and predicting the model MODELLING PHASE TO DO
- APNAFFE-7 Database creation for the input class DATA COLLECTION TO DO
- APNAFFE-8 Home page creation - It shows options for the application FRONT-END PHASE TO DO

Quickstart

Burndown Chart



Roadmap



AI-powered Nutrition ...
Software project

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All sprints

N

M

N

Epic

Sprint

GROUP BY

None

Insights

TO DO 12 ISSUES

Dataset - Collecting images of food items apples,banana, orange, pineapple, watermelon for analysis

APNAFFE-60

Image data augmentation - Increasing the amount of data by generating new data points from existing data

APNAFFE-61

Image Data Generator Class - Used for getting the input of the original data

APNAFFE-62

Applying image data generator functionality to trainset and

IN PROGRESS

IN REVIEW

DONE

Complete sprint