

JIRA SOFTWARE

Date	22 October 2022
Team ID	PNT2022TMID30252
Project Name	AI-powered Nutrition Analyzer for Fitness Enthusiasts
Maximum Marks	

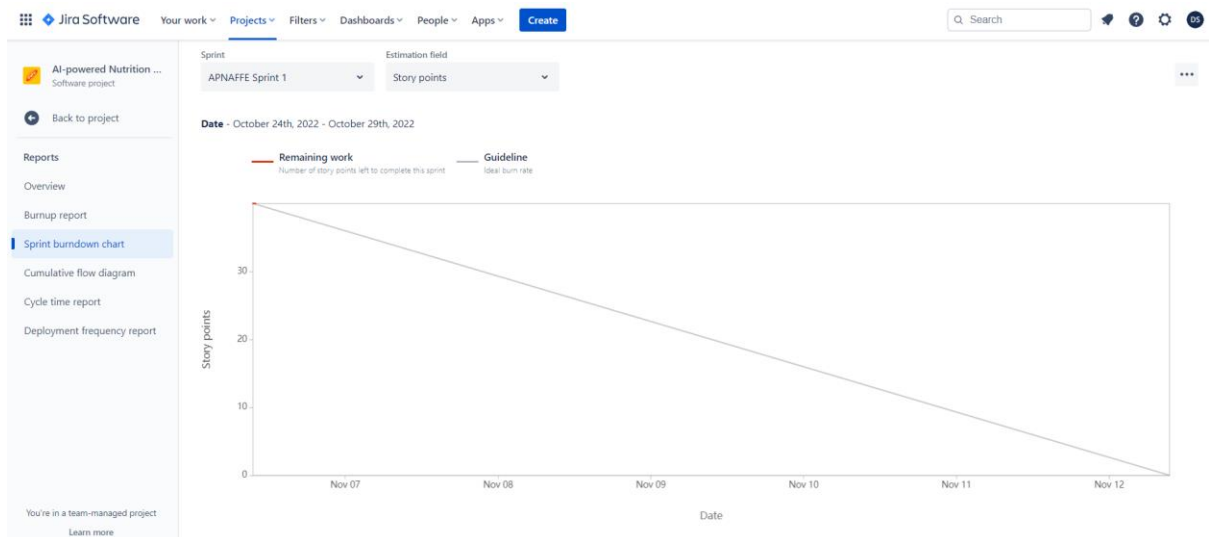
Backlog

The screenshot shows the Jira Backlog for the project 'AI-powered Nutrition Analyzer for Fitness Enthusiasts'. The left sidebar contains navigation options: Planning (Roadmap, Backlog, Board, Reports), Development (Code, Project pages, Add shortcut, Project settings), and a note 'You're in a team-managed project. Learn more'. The main area displays the Backlog with two sprints:

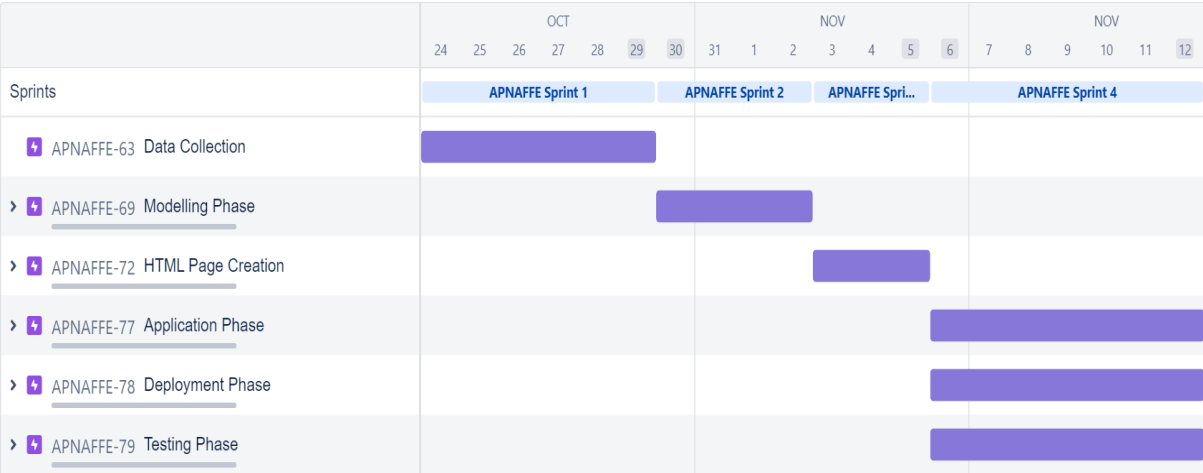
- APNAFFE Sprint 1** (24 Oct – 29 Oct, 4 issues):
 - APNAFFE-60: Dataset - Collecting images of food items apples, banana, orange, pineapple, watermelon for analysis (3 points, TO DO, assigned to DS).
 - APNAFFE-61: Image data augmentation - Increasing the amount of data by generating new data points from existing data (3 points, TO DO, assigned to MS).
 - APNAFFE-62: Image Data Generator Class - Used for getting the input of the original data (3 points, TO DO, assigned to DS).
 - APNAFFE-64: Applying image data generator functionality to trainset and testset (3 points, TO DO, assigned to DS).
- APNAFFE Sprint 2** (30 Oct – 2 Nov, 2 issues):
 - APNAFFE-67: Defining the model architecture - Building the model using deep learning approach and adding CNN layers (4 points, TO DO, assigned to MS, labeled 'MODELLING PHASE').
 - APNAFFE-68: Training, saving, testing and predicting the model (4 points, TO DO, assigned to DS, labeled 'MODELLING PHASE').

Each issue has a '+ Create issue' button below it.

Burndown Chart



Roadmap



AI-powered Nutrition ...
Software project

PLANNING

- Roadmap
- Backlog
- Board
- Reports

DEVELOPMENT

- Code
- Project pages
- Add shortcut
- Project settings

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Projects / AI-powered Nutrition Analyzer for Fitness Enthusiasts

All sprints

DSIMKMS

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

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