Kabal - Yolo to traffic light detection

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Contents

Introduction

- Yolo to traffic light detection
- Theoretical application:
  - Apply the theory study algorithm, but not coding
  - Study and understand the Yolo V3
  - Explain to the class how the algorithm works
  - Train Yolo to light detection. Detect red traffic lights .stop and Green Traffic .go
- Application in a game:
  - Train Yolo to ligh's game detection
  - If possible, do the car have action
- Document the project, relating theory to practice.

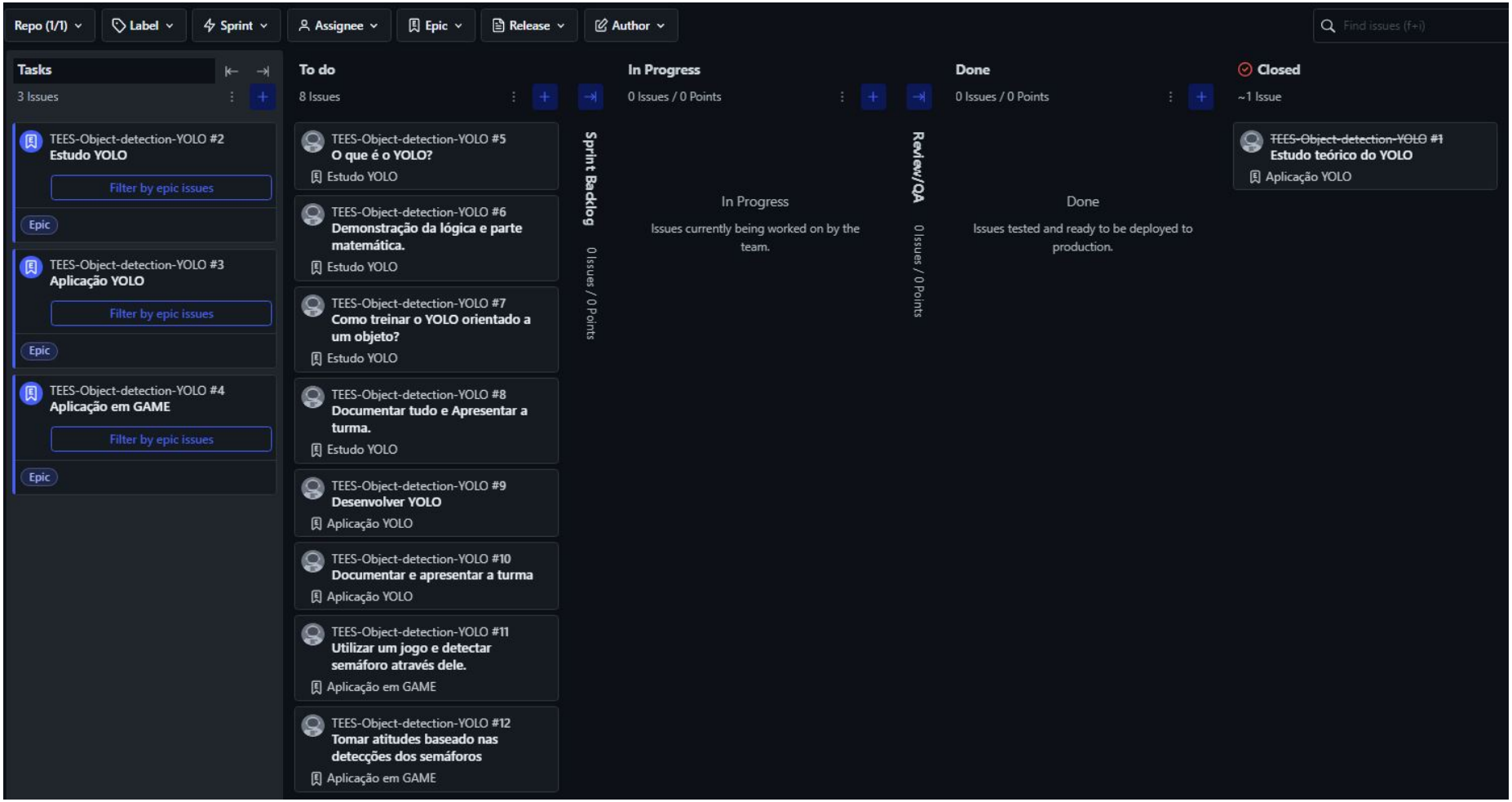
Introduction

- Application in a game. GTA V or Forza

Contents

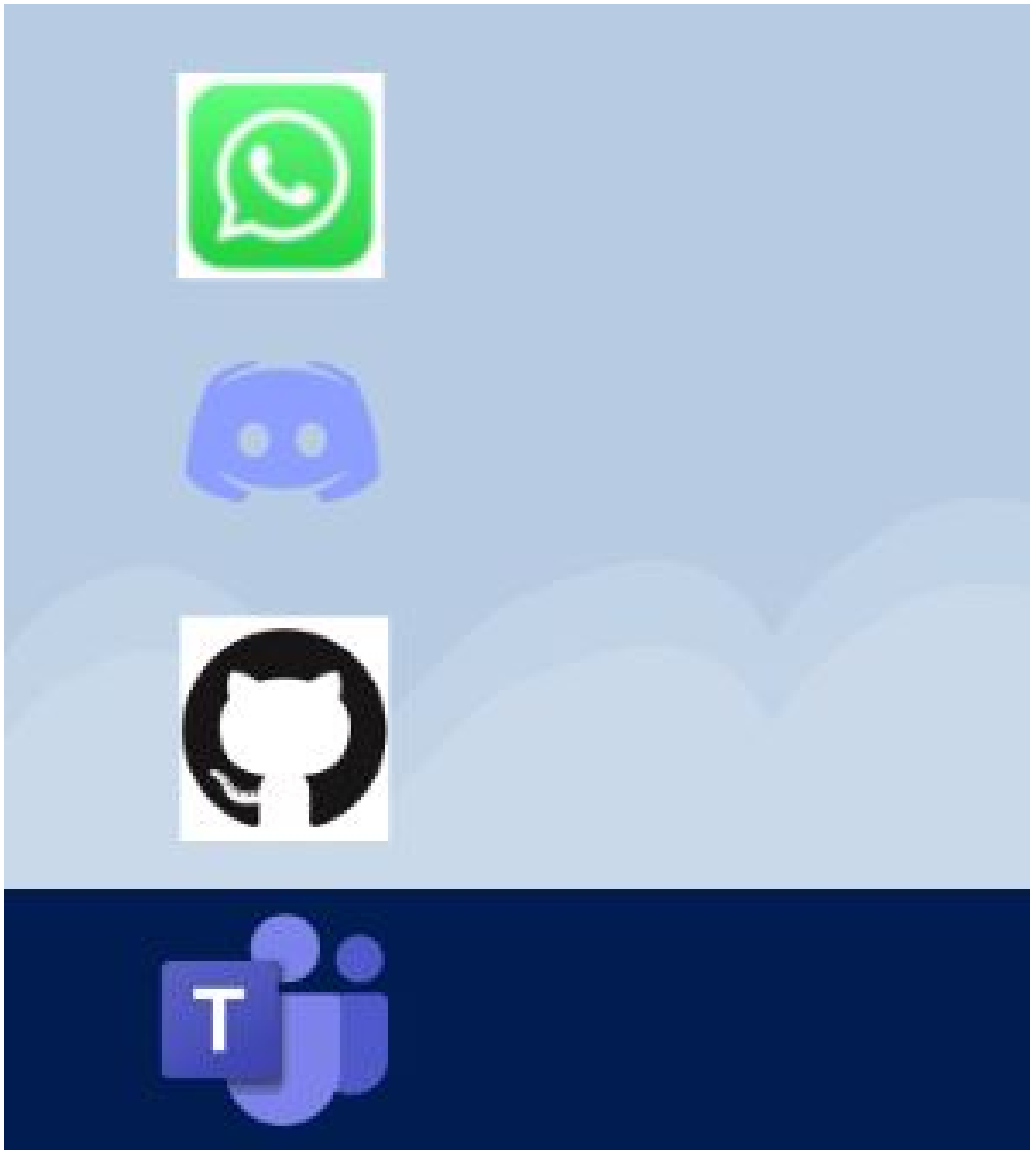
Methodological process

- Kanban using Zenhub



Tools

- Tools in project



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[2] *Git Documentation*. https://git-scm.com/doc. Sept. 2019.

[3] *Python Documentation*. https://docs.python.org/3/. Sept. 2019.

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[6] Kathryn D Scopatz Anthony; Huff. "Effective Computation in Physics". In: *O'Reilly Media* 351 (Apr. 2015).