



# Iteration 3

Testes e Qualidade de Software

Group nº 105

21st May 2020

# Backlog management

The screenshot displays the GitLab Backlog management interface for the 'Renti' project. The interface is organized into three main columns: 'Unstarted Issues (open and unassigned)', 'Ongoing Issues (open and assigned)', and 'Completed Issues (closed)'. A sidebar on the left provides navigation options, and a right-hand panel shows project statistics and a progress bar.

**GitLab Header:** Projects Groups More Search or jump to...

**Left Sidebar (Renti):**

- Group overview
- Epics 0
- Issues 26
- Merge Requests 0
- Security & Compliance
- Kubernetes
- Packages & Registries
- Analytics
- Members
- Settings

**Unstarted Issues (open and unassigned) 7:**

- Backend** · Option to buy product #6 Feature
- Backend** · Search with parameters #4 Feature
- Backend** · List Products #3 Feature
- Renti** · Purchase Product #20 Doing User Story
- Renti** · Search product using different parameters #17 Doing User Story
- Renti** · Search product by name #16 Doing User Story
- Renti** · Show list of products #15 Doing User Story

**Ongoing Issues (open and assigned) 15:**

- Renti** · Update README to follow Guidelines #27 Reporting
- Renti** · Prepare Presentation #26 Reporting
- Renti** · Code Analysis #25 Doing Reporting
- Renti** · Brush up SQE Strategy #24 Reporting
- Renti** · Acabar QA Manual #22 Reporting
- Frontend-Mobile** · Buy product #9 Feature
- Frontend-Web** · Buy product #8 Feature
- Frontend-Web** · Product Card #7 Feature
- Frontend-Web** · Parameter filtering #6 Feature
- Frontend-Web** · SearchBar #5 Feature
- Frontend-Web** · List Products #4 Feature
- Frontend-Mobile** · Product Card #8 Feature

**Completed Issues (closed) 4:**

- Frontend-Web** · Setup initial structure #9 Feature
- Renti** · CI Pipelines #23 Reporting
- Backend** · Domain Model #5 Doing Urgent
- Backend** · Initial setup of architecture #1 Doing Urgent

**Right Panel:**

- 15% complete
- Start date: May 15, 2020
- Due date: May 20, 2020 (2 days remaining)
- Issues 26: Open: 22 Closed: 4
- Time tracking: No estimate or time spent
- Total issue weight: 74
- Merge requests 0: Open: 0 Closed: 0 Merged: 0
- Reference: %"Milestone 3"

# User Stories - Mobile

# List all products & Filtering

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Video

# Search specific products

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Video

# Buy a product

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Video

# User Stories - Web

# Pipelines - Major Changes

```
1 image: node:latest
2
3 stages:
4   - lint
5   - Test
6   - Docker
7   - Deploy
8
9 # This folder is cached between builds
10 # http://docs.gitlab.com/ce/ci/yaml/README.html#cache
11 cache:
12   paths:
13     - ~/.cache/
14
15 lint:
16   stage: Lint
17   script:
18     - npm install eslint -g
19     - cd renti/
20     - npm install -g --only=dev
21     - npm install eslint-plugin-react@latest
22     - eslint --fix --max-warnings 20 src/ || echo "Skipping errors for now..."
23
24 test:
25   stage: Test
26   script:
27     - echo "Testing..."
28
29 docker:
30   stage: Docker
31   image: docker:stable
32   only:
33     - master
34   variables:
35     DOCKER_HOST: tcp://docker:2375/
36     DOCKER_DRIVER: overlay2
37     DOCKER_TLS_CERTDIR: ""
38   services:
39     - name: docker:dind
40       entrypoint: ["env", "-u", "DOCKER_HOST"]
41       command: ["dockerd-entrypoint.sh"]
42   script:
43     - echo "Building and uploading Docker image 🐳"
44     - docker login -u $CI_REGISTRY_USER -p $CI_REGISTRY_PASSWORD $CI_REGISTRY
45     - docker build -t $CI_REGISTRY/$CI_PROJECT_PATH .
46     - docker push $CI_REGISTRY/$CI_PROJECT_PATH
47
48 deploy:
49   stage: Deploy
50   trigger: renti-software/compose
51   only:
52     - master
```

passed Pipeline #144729914 triggered 3 days ago by João Marques

Delete

## fix proj name and group url

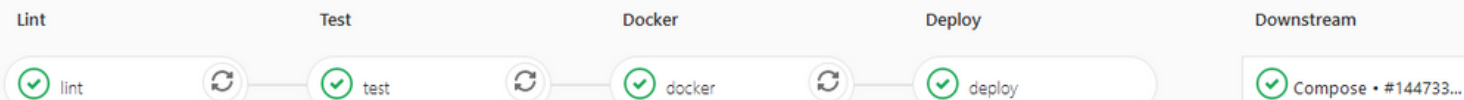
4 jobs for master in 8 minutes and 58 seconds (queued for 1 second)

latest

b240e859

No related merge requests found.

Pipeline Jobs 4 Tests





# Next User Stories

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## Base functionalities for client side

- See list of products
- Search products by name
- Purchase product

## Base Vendor functionalities

- Put a product for renting
- List of products the vendor put for renting