Методы борьбы с legacy-кодом

Илья Климов @ GitLab

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Профессиональная конференция фронтенд-разработчиков

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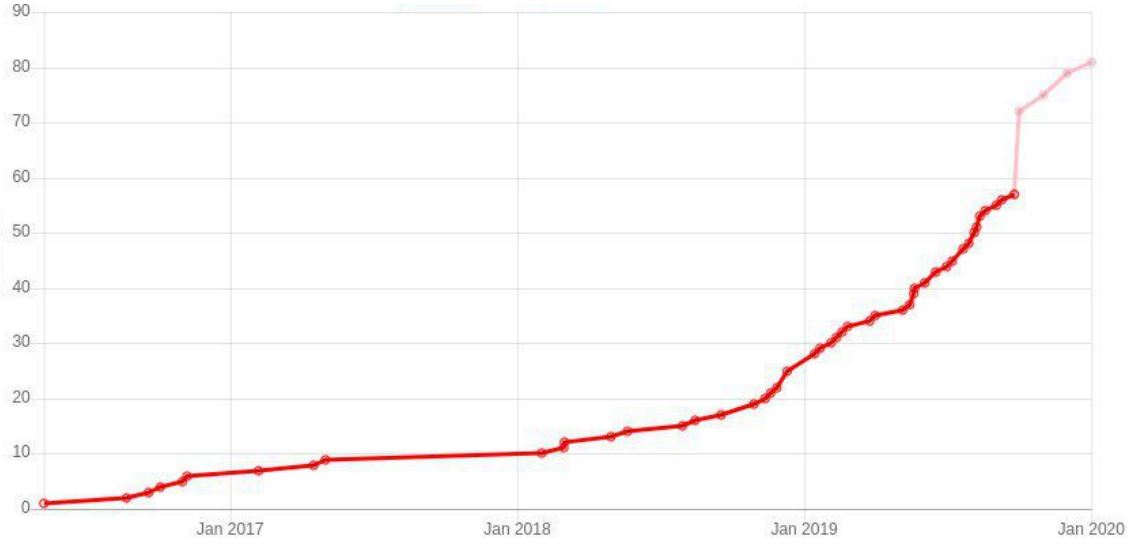
GitLab



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GitLab

CoffeeScript □ JavaScript

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GitLab

CoffeeScript □ JavaScript

JQuery □ Vue

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GitLab

CoffeeScript □ JavaScript

JQuery □ Vue

Karma □ Jest

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GitLab

CoffeeScript □ JavaScript

JQuery □ Vue

Karma □ Jest

REST □
GraphQL

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GitLab

CoffeeScript □ JavaScript

JQuery □ Vue

Karma □ Jest

Vuex □ Apollo

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CoffeeScript JavaScript

JQuery Vue

Karma Jest

Vuex Apollo

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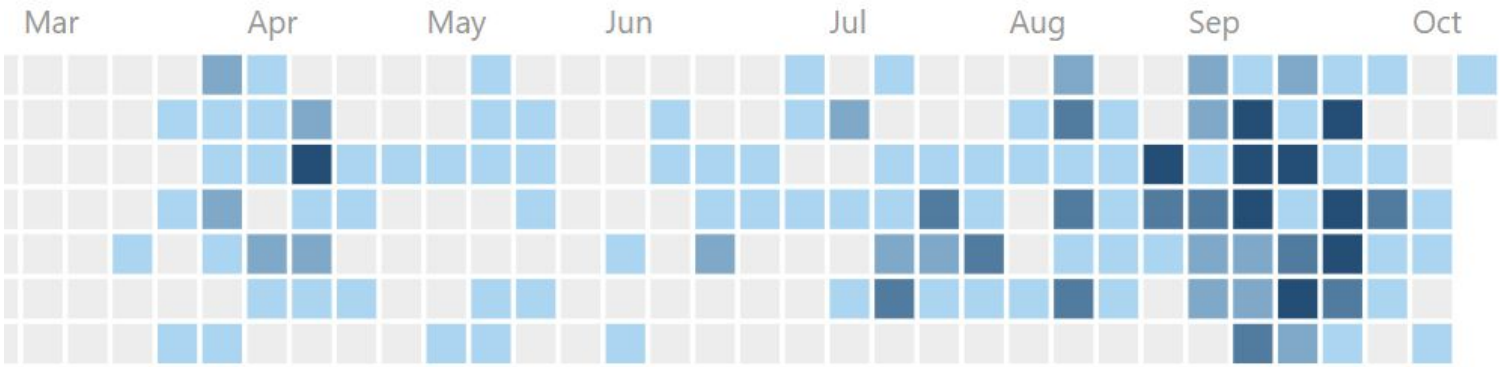

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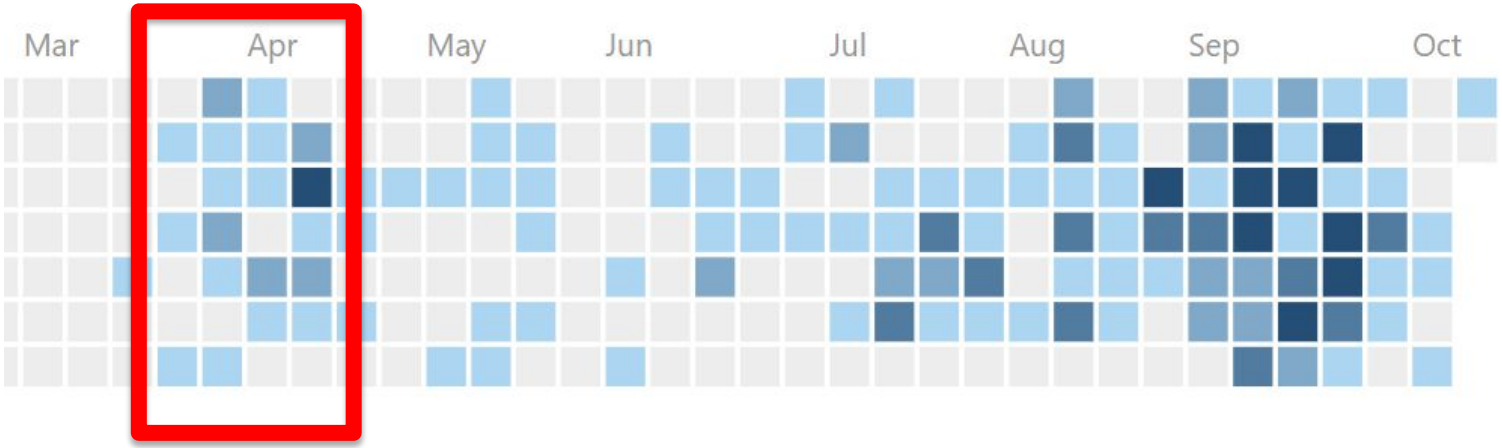

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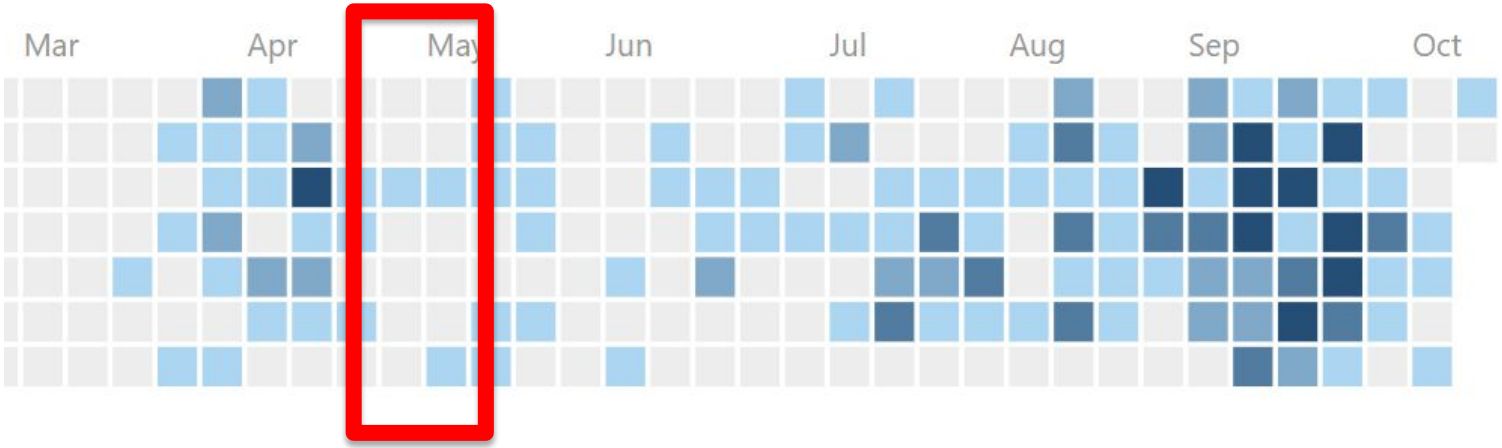

Отрицание

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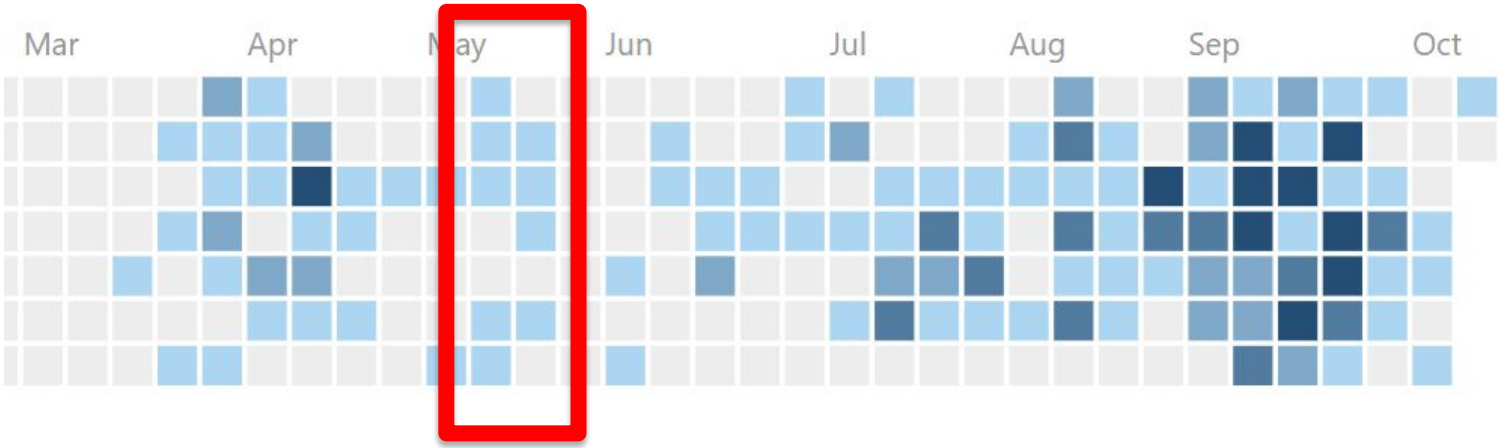

Гне

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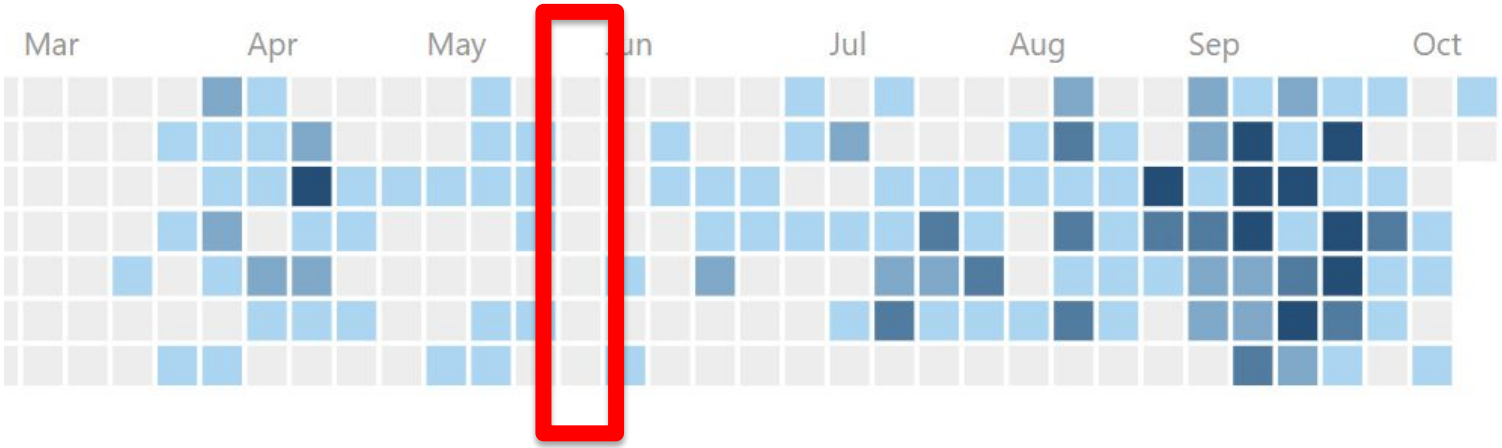

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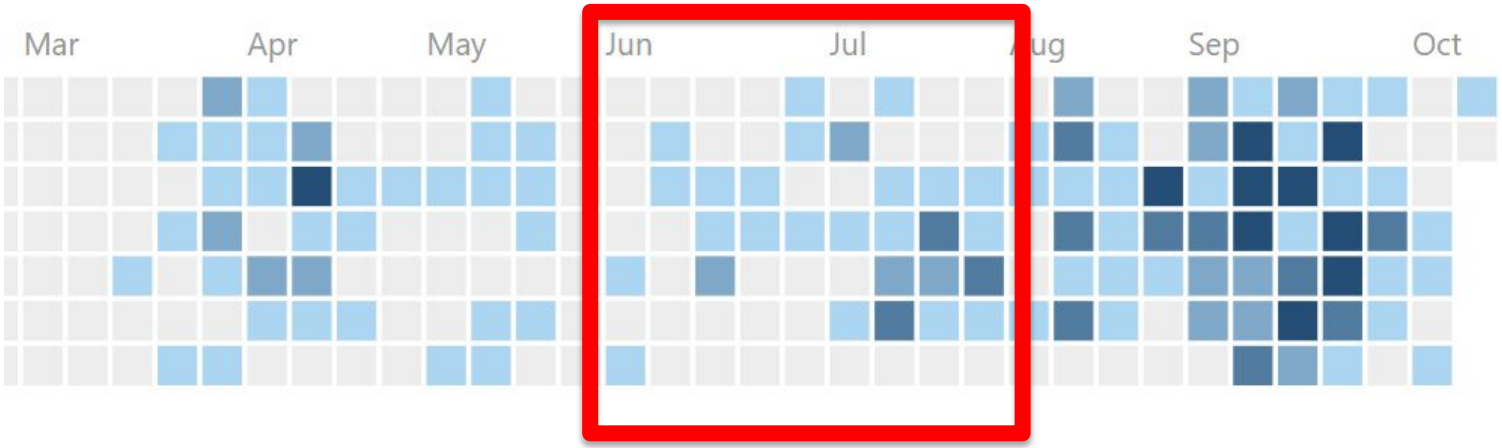

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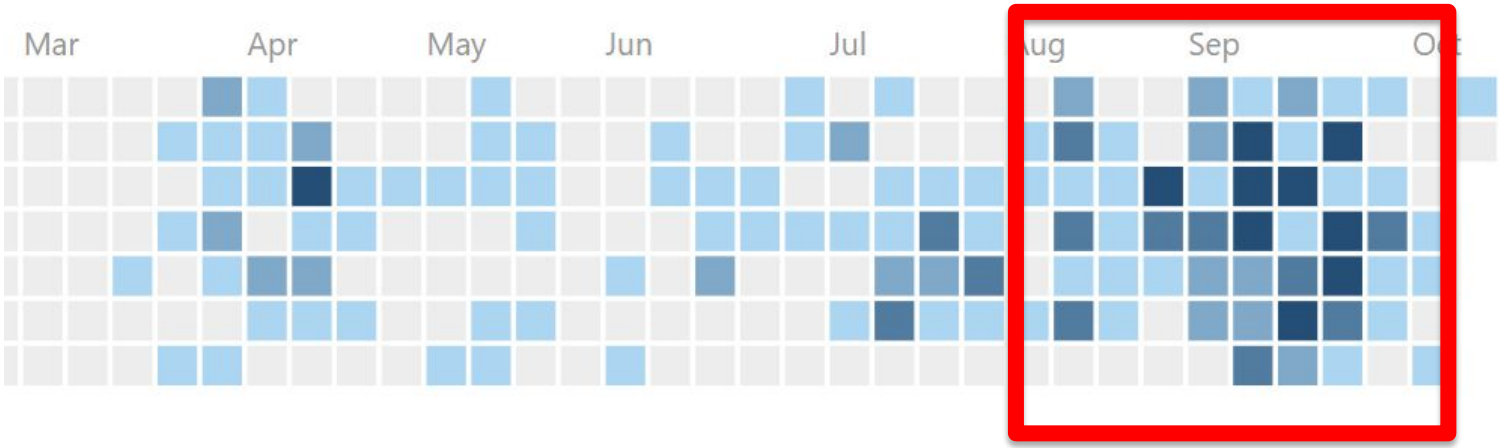

Принятие

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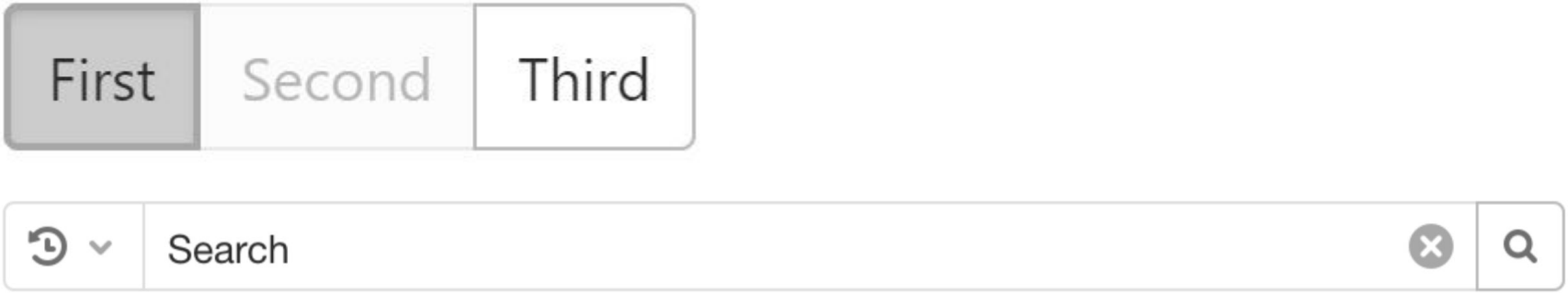

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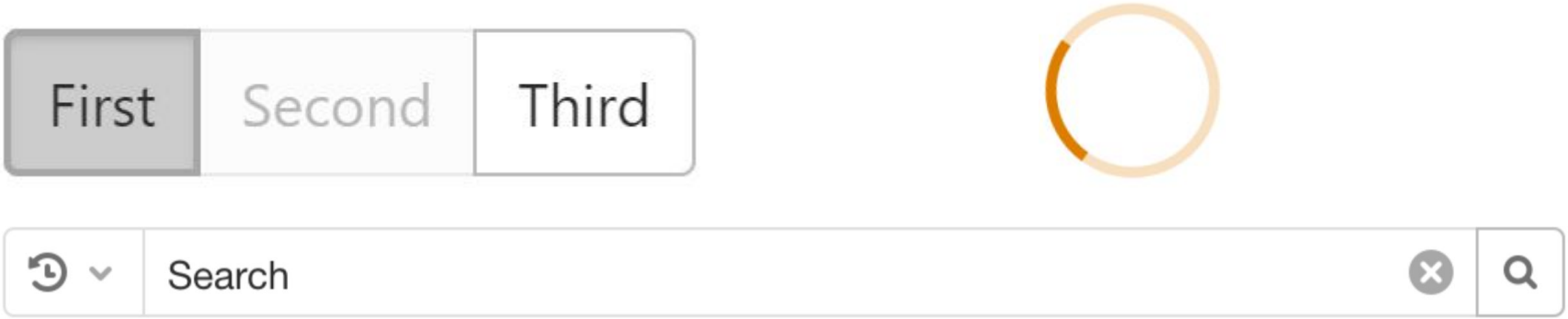

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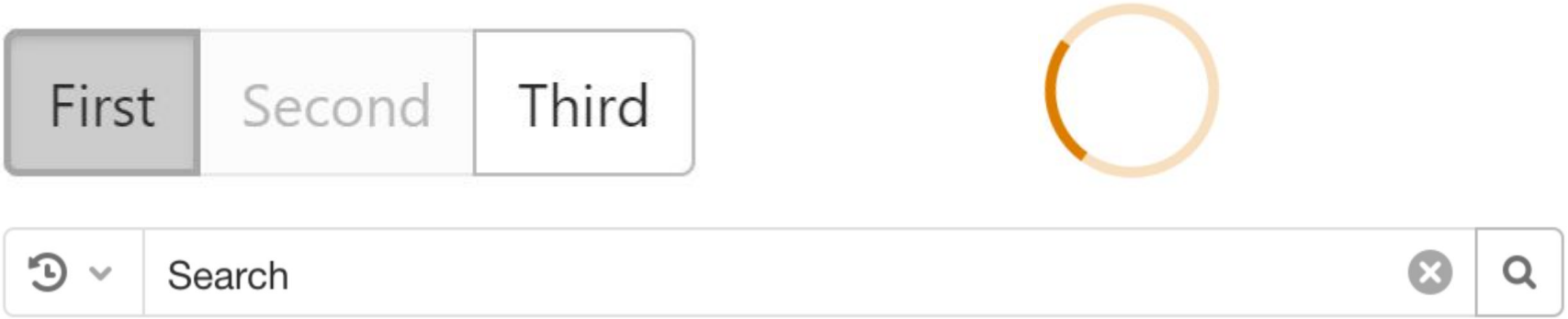

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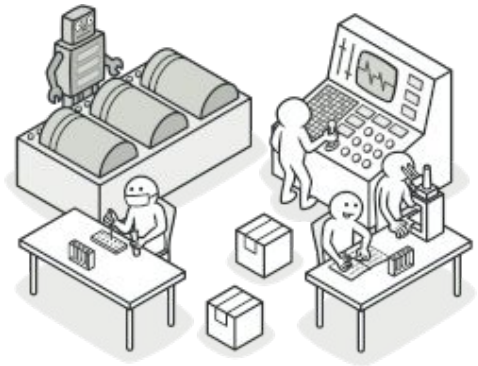
И никто не вливает молодого вина в мехи ветхие; а иначе молодое вино прорвет мехи, и само вытечет, и мехи пропадут; но молодое вино должно вливать в мехи новые; тогда сбережется и то и другое. И никто, пив старое вино, не захочет тотчас молодого, ибо говорит: старое лучше.



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1. Изоляция

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Examples

Basic

button-basic

Source HTML Edit in JSFiddle

Test Button

VS

Examples

Basic

button-basic

Source HTML Edit in JSFiddle

Test Button

FC Frontend Conf 2019

Examples

Basic

button-basic

Source HTML Edit in JSFiddle

Test Button

VS

Examples

Basic

button-basic

Source HTML Edit in JSFiddle

Test Button

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CSS

его уже не спасти

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HTML

его тоже ☹

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Pajamas
Resources, components, and design guidelines behind GitLab

1. Изоляция

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1. Изоляция

```
98  98    </script>
99  99    <template>
100 100     <div class="js-deploy-board deploy-board">
101       -   <gl-loading-icon v-if="isLoading" />
      101 +   <gl-loading-icon v-if="isLoading" class="loading-icon" />
102 102       <template v-else>
103 103         <div v-if="hasLegacyAppLabel" class="bs-callout bs-callout-warning mb-0 mt-0">
104 104           <span v-html="legacyLabelWarningMessage"></span>
```

```
- .loading-container {
+ .loading-icon {
    margin-left: $gl-padding-4 / 2;
    margin-right: $gl-padding-4;
  }
```


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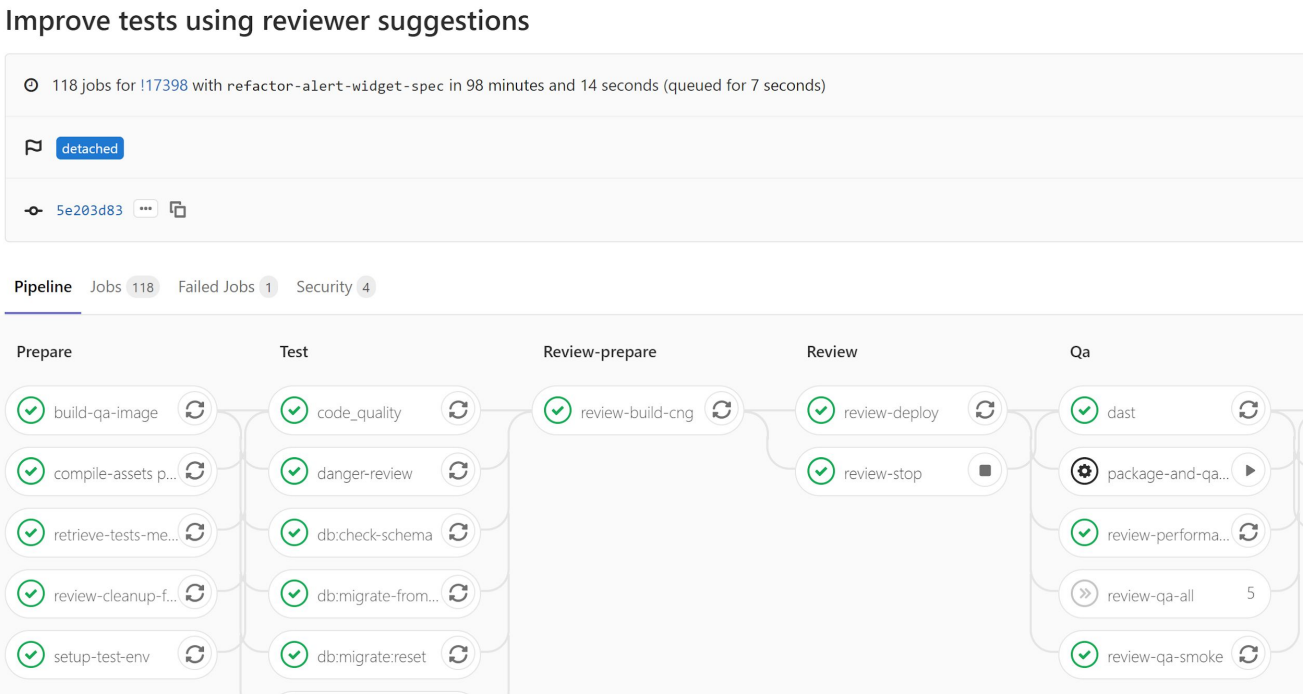
2. Тесты



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2. Тесты

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2. Тесты

Pinning test

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2. Тесты

Migrate ee/spec/javascripts/epic/components/sidebar_items/sidebar_date_picker_spec.js to Jest
gitlab-org/gitlab#32462 · opened 3 weeks ago by Illya Klymov · 12.4 · Enterprise Edition · backstage · test
workflow::In review
CLOSED · 1 · 0
updated 1 week ago

Migrate ee/spec/javascripts/monitoring/alert_widget_spec.js to Jest
gitlab-org/gitlab#32461 · opened 3 weeks ago by Illya Klymov · 12.4 · Enterprise Edition · backstage · test
workflow::In review
CLOSED · 1 · 0
updated 1 week ago

Migrate license_management_spec to Jest
gitlab-org/gitlab#32460 · opened 3 weeks ago by Illya Klymov · 12.4 · Enterprise Edition · backstage · test
workflow::In review
CLOSED · 1 · 0
updated 2 weeks ago

Migrate spec/javascripts/ide/components/error_message_spec.js to Jest
gitlab-org/gitlab#32126 · opened 3 weeks ago by Illya Klymov · 12.4 · backstage · test
workflow::In review
CLOSED · 1 · 0
updated 2 weeks ago

Migrate spec/javascripts/ide/components/jobs/stage_spec.js to Jest
gitlab-org/gitlab#32101 · opened 3 weeks ago by Illya Klymov · 12.4 · backstage · frontend · test
workflow::In review
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3. Сопротивление

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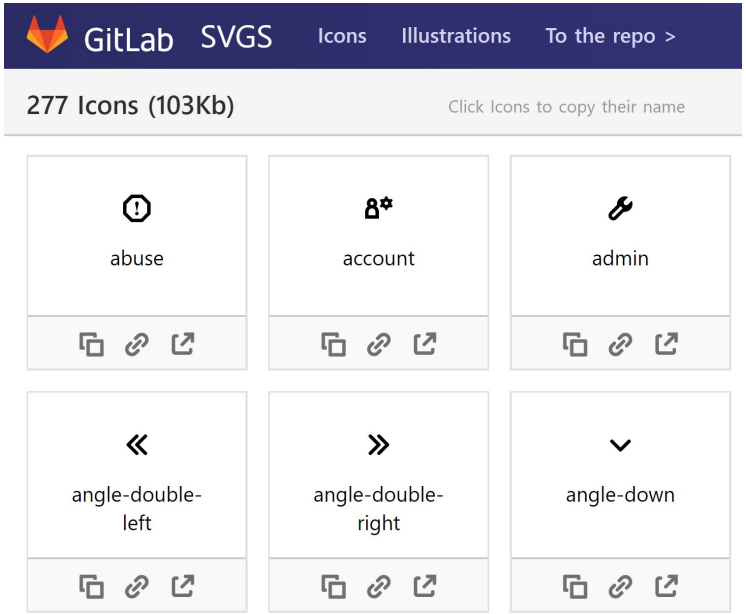
3. Сопротивление



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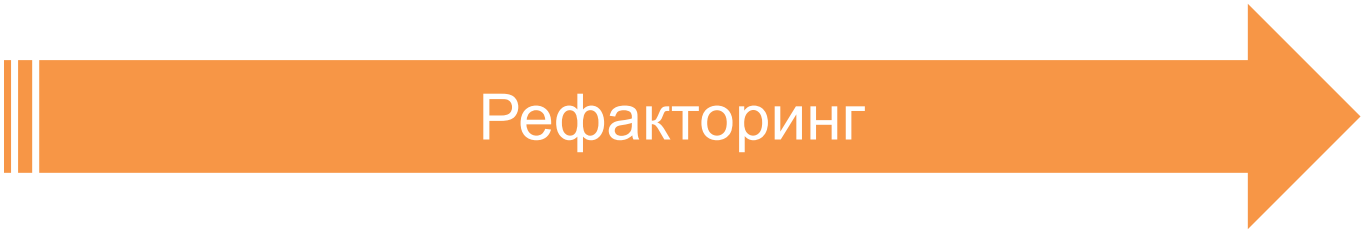
3. Сопротивление



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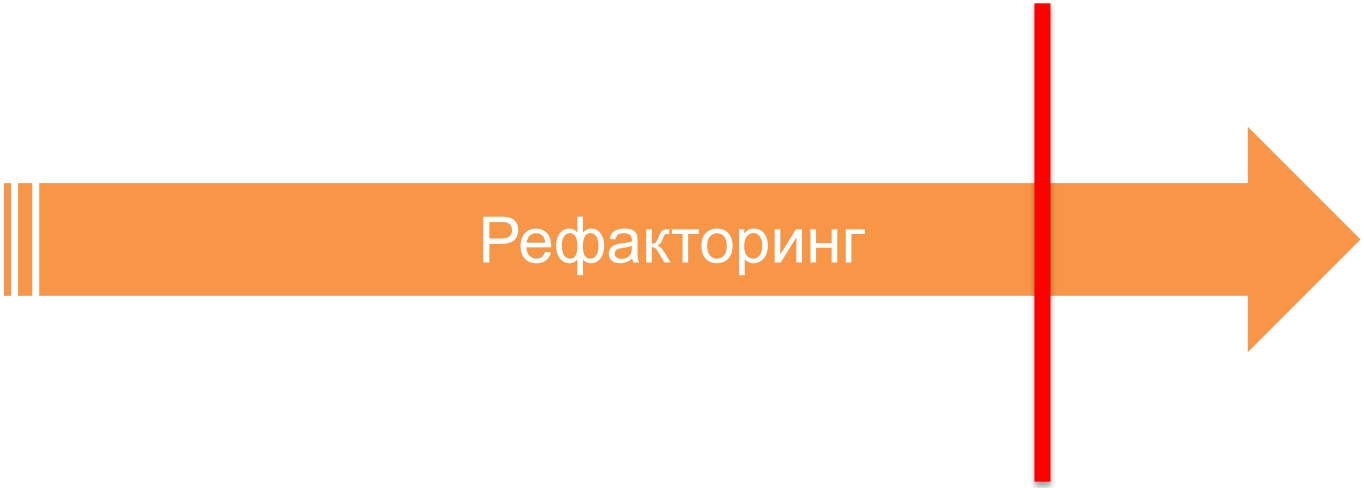
3. Сопротивление



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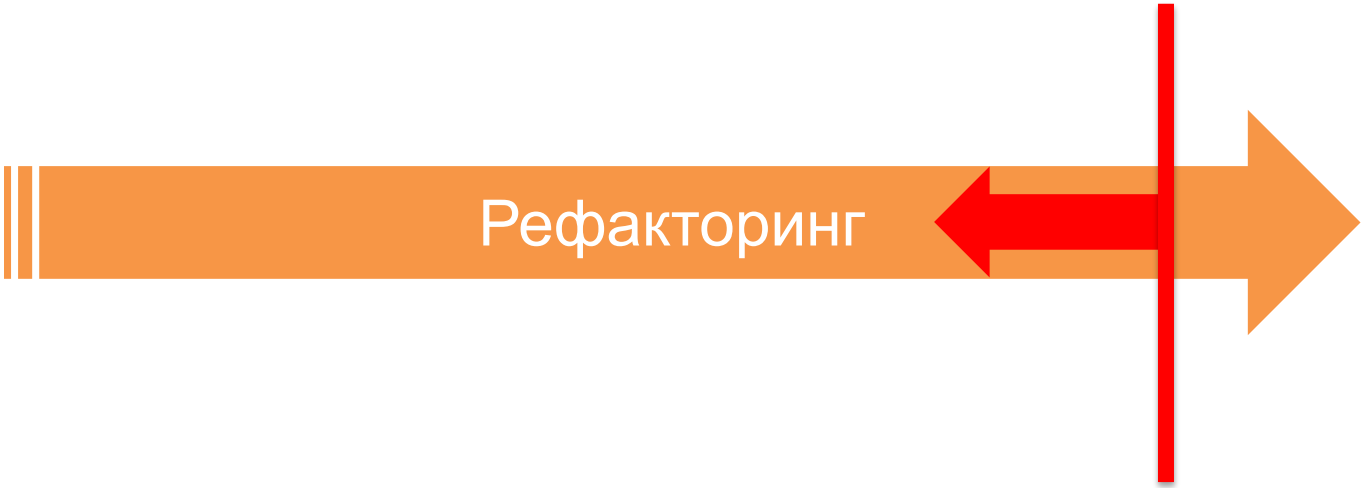
3. Сопротивление



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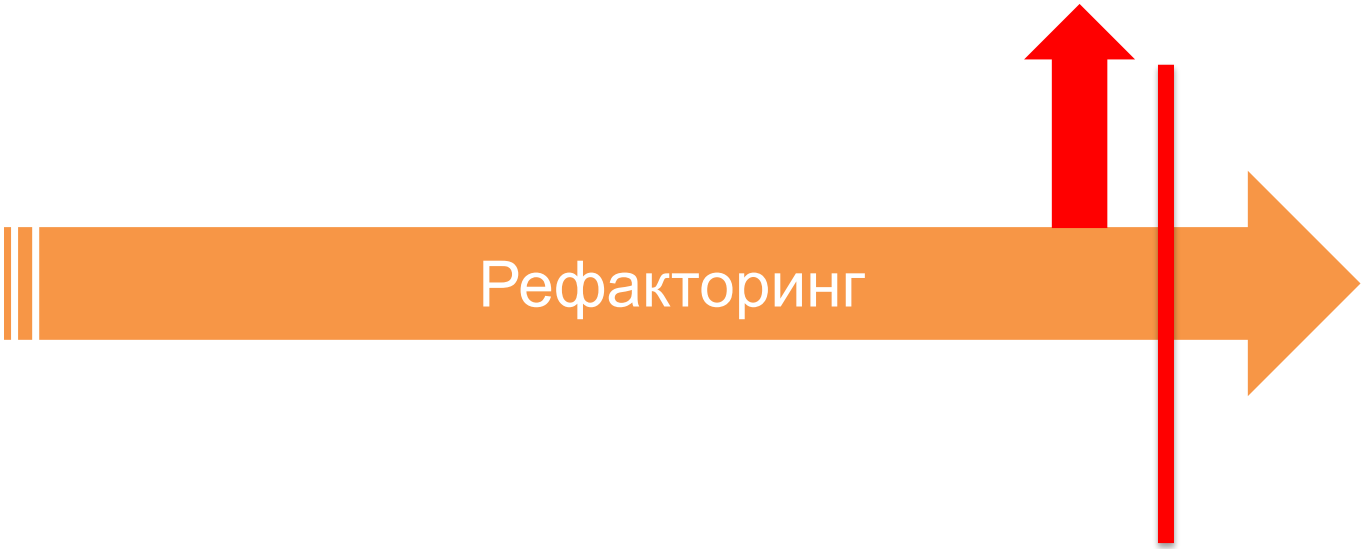
3. Сопротивление



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4. Инструменты

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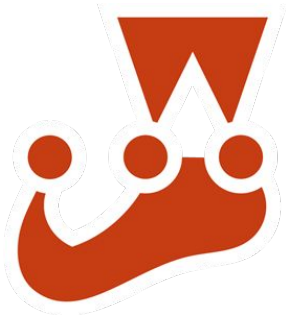
4. Инструменты

Prettier



Vue Test Utils

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4. Инструменты

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4. Инструменты

https://danger.systems

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5. Абстракции

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5. Абстракции

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5. Абстракции

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6. Метрики

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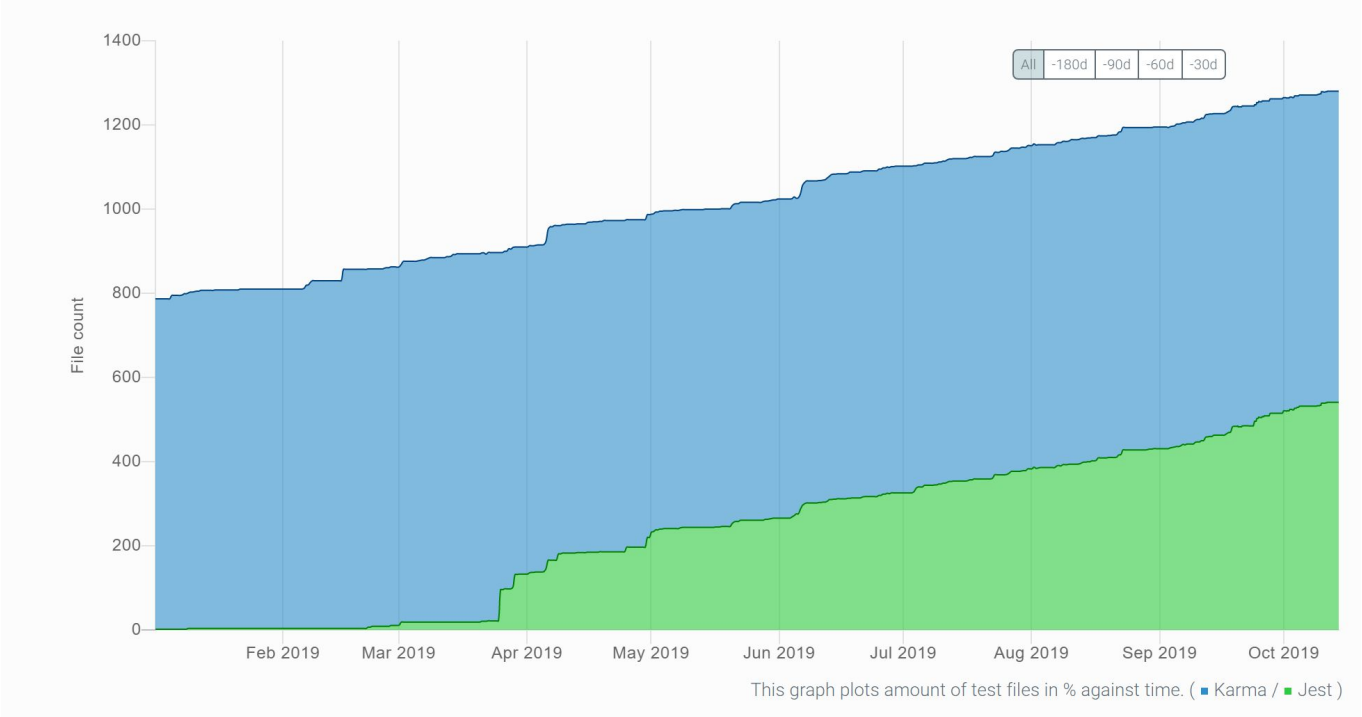
6. Метрики



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6. Метрики

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