

Ruby on Rails 5.x

Do início ao fim!

Usando o Redis no Rails

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- **lib/tasks/dev.rake**

```
desc "Adiciona todas as respostas no Redis"
task add_answers_to_redis: :environment do
  show_spinner("Adiciona todas as respostas no Redis") do
    Answer.find_each do |answer|
      Rails.cache.write(answer.id,
        "#{answer.question_id}@@#{answer.correct}")
    end
  end
end
```

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- **app/controllers/site/answer_controller.rb**

```
class Site::AnswerController < SiteController
  def question
    redis_answer = Rails.cache.fetch(params[:answer_id]).split('@@')
    @question_id = redis_answer.first
    @correct = ActiveRecord::Type::Boolean.new.cast(redis_answer.last)
    UserStatistic.set_statistic(@correct, current_user)
  end
end
```

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- `app/models/user_statistic.rb`

```
def self.set_statistic(correct, current_user)
  if !!current_user
    user_statistic = UserStatistic.find_or_create_by(user: current_user)
    correct ? user_statistic.right_questions += 1 :
user_statistic.wrong_questions += 1
    user_statistic.save
  end
end
```

Usando o Redis no Rails

- **app/views/site/answer/question.js.erb**

```
var element = document.getElementById('submit_<%= @question_id %>');
```

```
...
```

```
if (<%= @correct %>) {
```

```
...
```