

BlogDB

Success Case : Add data rails c

The screenshot shows the Visual Studio Code interface with the 'blogdb.rb' file open. The file contains a Ruby class `Blogdb < ApplicationRecord` with validations for `author`, `title`, `category`, `content`, and `imagelink`. The `terminal` panel at the bottom shows the output of a Rails console command, indicating that a new record was successfully created in the `blogdb` table. The record details include an ID, author name, title, category, content, and a timestamp.

```
app > models > blogdb.rb
1 class Blogdb < ApplicationRecord
2   validates :author, presence: true
3   validates :title, length: { maximum: 80 }
4   validates :category, inclusion: { in: %%(travel food music kids tech) }
5   validates :content, length: { maximum: 5000 }
6   validates :imagelink, presence: true
7 end
```

```
category: "travel",
content:
"Today, I have the ultimate travel guide and a complete 3 months itinerary for traveling and backpacking through Europe including spending most of the time in Spain, France, Switzerland, Germany, and Poland, with a few brief visit to the Baltic States such as Lithuania, Latvia, Estonia, and the Nordic countries like Finland, Sweden and Denmark before ending your trip in the Netherlands.",
imagelink:
"https://assets.buckettlisty.blog/sites/5adf778b6eabcc00190b75b1/content_entry5adf77af6eabcc00190b75b6/5cb7fac8c3413819e5a52318/files/3-months-itinerary-Blogdb Create (9.2ms) INSERT INTO "blogdb" ("author", "title", "category", "content", "imagelink", "created_at", "updated_at") VALUES (?, ?, ?, ?, ?, ?, ?) [{"author", "Eric Torres"}, [{"title", "Yaeji Announces Debut"}, [{"category", "music"}, [{"content", "Yaeji has announced her debut album. With a Hammer arrives this April. The electronic artist wrote about the the record in a newsletter to fans, also sharing the album art, photographed by Dasom Han. I want to begin this album with intent, she wrote, in part, so I started writing a story about me and my hammer; check out the artwork below."}], [{"imagelink", "https://imgproxy.ra.co./quality:66/w:1000/r:fill/a480c1961y2d6f0aWucmEUy28va0hZ2VzL25ld3MwMjAyYy95YVQpS1k2QWJdC1h6Gj1BS13aXRoLWEtaG90thwYlmpwZw=="}, [{"created_at", "2023-01-12 13:50:46.174334"}, [{"updated_at", "2023-01-12 13:50:46.174334"}]]
TRANSACTION (63.4ms) commit transaction
=>
#<Blogdb:0x00000207ae197460
id: 6,
author: "Eric Torres",
title: "Yaeji Announces Debut",
category: "music",
content:
"Yaeji has announced her debut album. With a Hammer arrives this April. The electronic artist wrote about the the record in a newsletter to fans, also sharing the album art, photographed by Dasom Han. I want to begin this album with intent, she wrote, in part, so I started writing a story about me and my hammer; check out the artwork below.",
imagelink:
"https://imgproxy.ra.co./quality:66/w:1000/r:fill/a480c1961y2d6f0aWucmEUy28va0hZ2VzL25ld3MwMjAyYy95YVQpS1k2QWJdC1h6Gj1BS13aXRoLWEtaG90thwYlmpwZw==",
created_at: Thu, 12 Jan 2023 13:50:46.174334000 UTC +00:00,
updated_at: Thu, 12 Jan 2023 13:50:46.174334000 UTC +00:00>
irb(main):051:0> []
```

Success Case : Update data rails c

The screenshot shows the Visual Studio Code interface with the 'blogdb.rb' file open. The file contains a Ruby class `Blogdb < ApplicationRecord` with validations for `author`, `title`, `category`, `content`, and `imagelink`. The `terminal` panel at the bottom shows the output of a Rails console command, indicating that a record was successfully updated in the `blogdb` table. The record details include an ID, author name, title, category, content, and a timestamp.

```
app > models > blogdb.rb
1 class Blogdb < ApplicationRecord
2   validates :author, presence: true
3   validates :title, length: { maximum: 80 }
4   validates :category, inclusion: { in: %%(travel food music kids tech) }
5   validates :content, length: { maximum: 5000 }
6   validates :imagelink, presence: true
7 end
```

```
updated_at: Thu, 12 Jan 2023 13:50:46.174334000 UTC +00:00]
irb(main):063:0> b=Blogdb.find(6)
Blogdb Load (0.2ms) SELECT "blogdb".* FROM "blogdb" WHERE "blogdb"."id" = ? LIMIT ? [{"id", 5}, [{"LIMIT", 1}]
=>
#<Blogdb:0x00000207ae76cb98
...
irb(main):064:0> b.title
=> "3 Months Europe Itenary"
irb(main):065:0> b.title="Update 3 Months Europe Itenary"
=> "Update 3 Months Europe Itenary"
irb(main):066:0> b.save
TRANSACTION (0.2ms) begin transaction
Blogdb Update (3.3ms) UPDATE "blogdb" SET "title" = ?, "updated_at" = ? WHERE "blogdb"."id" = ? [{"title", "Update 3 Months Europe Itenary"}, [{"updated_at", "2023-01-12 14:00:00.936026"}, [{"id", 5}]]
TRANSACTION (80.8ms) commit transaction
=> true
irb(main):067:0> []
```

Success Case: Delete data rails c

```
app > models > Blogdb
1 class Blogdb < ApplicationRecord
2   validates :author, presence: true
3   validates :title, length: { maximum: 80 }
4   validates :category, inclusion: { in: %w(travel food music kids tech) }
5   validates :content, length: { maximum: 5000 }
6   validates :imagelink, presence: true
7 end

PROBLEMS OUTPUT TERMINAL DEBUG CONSOLE
=> true
irb(main):067:0> b=Blogdb.find(5)
Blogdb Load (0.2ms) SELECT "blogdbs".* FROM "blogdbs" WHERE "blogdbs"."id" = ? LIMIT ? [["id", 5], ["LIMIT", 1]]
=>
#<Blogdb:0x00000207ae7b6198
...
irb(main):068:0> b.destroy
TRANSACTION (0.2ms) begin transaction
Blogdb Destroy (2.5ms) DELETE FROM "blogdbs" WHERE "blogdbs"."id" = ? [["id", 5]]
TRANSACTION (59.8ms) commit transaction
=>
#<Blogdb:0x00000207ae7b6198
id: 5,
author: "Pete R",
title: "Update 3 Months Europe Itinerary",
category: "travel",
content:
"Today, I have the ultimate travel guide and a complete 3 months itinerary for traveling and backpacking through Europe including spending most of the tim
e in Spain, France, Switzerland, Germany, and Poland, with a few brief visit to the Baltic States such as Lithuania, Latvia, Estonia, and the Nordic countri
es like Finland, Sweden and Denmark before ending your trip in the Netherlands.",
imagelink:
"https://assets.buckelstlistly.blog/sites/Sadf778b6ebcc00190b75b1/content_entrySadf77af6ebcc00190b75b6/Scb7Fac8c3413819e5a52318/files/3-months-itinerary-e
urope-main-image-op.webp",
```

Failure Case: Title length beyond 80

```
app > models > Blogdb
1 class Blogdb < ApplicationRecord
2   validates :author, presence: true
3   validates :title, length: { maximum: 80 }
4   validates :category, inclusion: { in: %w(travel food music kids tech) }
5   validates :content, length: { maximum: 5000 }
6   validates :imagelink, presence: true
7 end

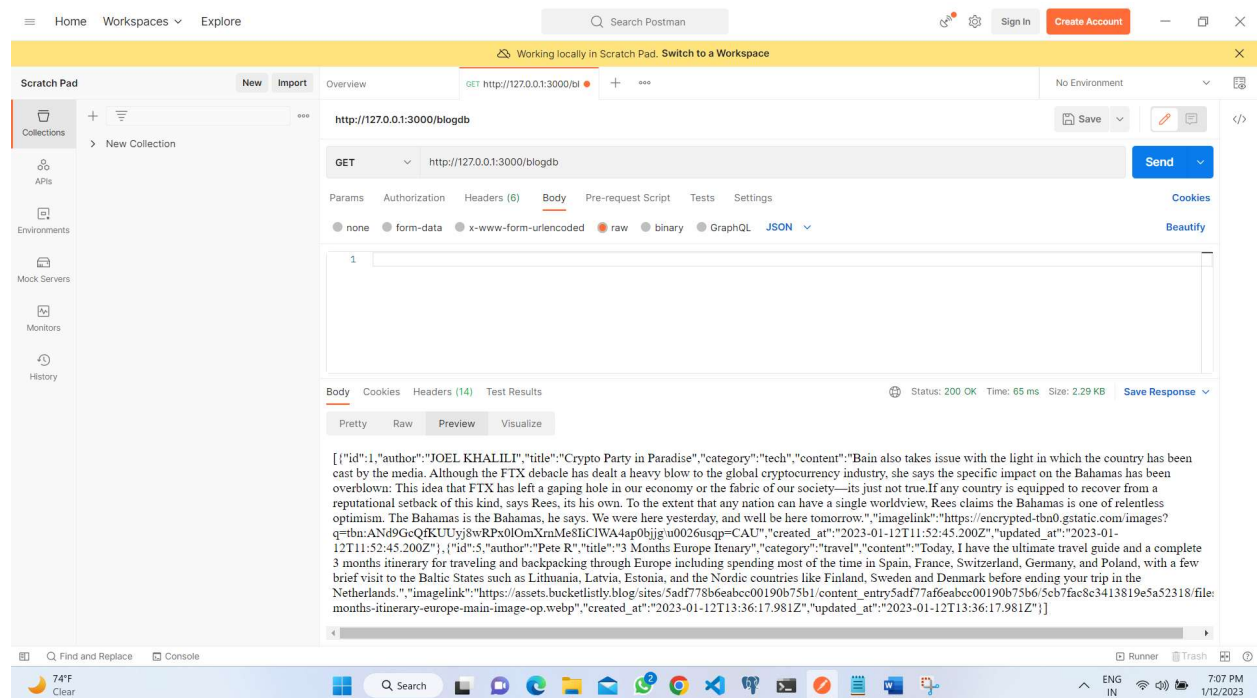
PROBLEMS OUTPUT TERMINAL DEBUG CONSOLE
imagelink: "https://encrypted-tbn0.gstatic.com/images?q=tbn:ANd9GcQfKUYjJwWPx0lOmxrMMe8IcLW4Apobjjg8usqp-CAU",
created_at: nil,
updated_at: nil>
irb(main):083:0> Blogdb.create( author: "JOEL KHALILI",title: "Crypto Party in ParadiseCrypto Party in ParadiseCrypto Party in Paradise", category:
"tech", content: "Bain also takes issue with the light in which the country has been cast by the media. Although the FTX debacle has dealt a heavy blow to the global crypto
currency industry, she says the specific impact on the Bahamas has been overblown: This idea that FTX has left a gaping hole in our economy or the fabric of our society-its
just not true.If any country is equipped to recover from a reputational setback of this kind, says Rees, its his own. To the extent that any nation can have a single world
view, Rees claims the Bahamas is one of relentless optimism. The Bahamas is the Bahamas, he says. We were here yesterday, and well be here tomorrow.", imagelink: "https://e
ncrypted-tbn0.gstatic.com/images?q=tbn:ANd9GcQfKUYjJwWPx0lOmxrMMe8IcLW4Apobjjg8usqp-CAU")
=>
#<Blogdb:0x00000207ae1fe4d0
id: nil,
author: "JOEL KHALILI",
title: "Crypto Party in ParadiseCrypto Party in ParadiseCrypto Party in Paradise",
category: "tech",
content:
"Bain also takes issue with the light in which the country has been cast by the media. Although the FTX debacle has dealt a heavy blow to the global cryptocurrency indust
ry, she says the specific impact on the Bahamas has been overblown: This idea that FTX has left a gaping hole in our economy or the fabric of our society-its just not true.
If any country is equipped to recover from a reputational setback of this kind, says Rees, its his own. To the extent that any nation can have a single worldview, Rees clai
ms the Bahamas is one of relentless optimism. The Bahamas is the Bahamas, he says. We were here yesterday, and well be here tomorrow.",
imagelink: "https://encrypted-tbn0.gstatic.com/images?q=tbn:ANd9GcQfKUYjJwWPx0lOmxrMMe8IcLW4Apobjjg8usqp-CAU",
created_at: nil,
updated_at: nil>
irb(main):084:0> []
```

Failure Case: Category not among (travel food music kids tech)

```
app > models > blogdb.rb
1 class Blogdb < ApplicationRecord
2   validates :author, presence: true
3   validates :title, length: { maximum: 80 }
4   validates :category, inclusion: { in: %w(travel food music kids tech) }
5   validates :content, length: { maximum: 5000 }
6   validates :imagelink, presence: true
7 end

irb(main):045:0> blogdb.create(author: "JOEL KHALILI", title: "Crypto Party in Paradise", category: "medical", content: "Bain also takes issue with the light in which the country has been cast by the media. Although the FTX debacle has dealt a heavy blow to the global cryptocurrency industry, she says the specific impact on the Bahamas has been overblown: This idea that FTX has left a gaping hole in our economy or the fabric of our society-its just not true.If any country is equipped to recover from a reputational setback of this kind, says Rees, its his own. To the extent that any nation can have a single worldview, Rees claims the Bahamas is one of relentless optimism. The Bahamas is the Bahamas, he says. We were here yesterday, and well be here tomorrow.", imagelink: "https://encrypted-tbn0.gstatic.com/images?q=tbn:ANd9GcQfKUYj8wRPx0LOmXrP8tIClwA4p0bjjg8usqp=CAU")
=>
#<Blogdb:0x0000207ae1d4888>
id: nil,
author: "JOEL KHALILI",
title: "Crypto Party in Paradise",
category: "medical",
content:
"Bain also takes issue with the light in which the country has been cast by the media. Although the FTX debacle has dealt a heavy blow to the global cryptocurrency industry, she says the specific impact on the Bahamas has been overblown: This idea that FTX has left a gaping hole in our economy or the fabric of our society-its just not true.If any country is equipped to recover from a reputational setback of this kind, says Rees, its his own. To the extent that any nation can have a single worldview, Rees claims the Bahamas is one of relentless optimism. The Bahamas is the Bahamas, he says. We were here yesterday, and well be here tomorrow.",
imagelink: "https://encrypted-tbn0.gstatic.com/images?q=tbn:ANd9GcQfKUYj8wRPx0LOmXrP8tIClwA4p0bjjg8usqp=CAU",
created_at: nil,
updated_at: nil
irb(main):046:0>
```

View Json from Postman



View particular id data

The screenshot displays the Postman application interface. At the top, there's a navigation bar with 'Home', 'Workspaces', and 'Explore' options. Below this, a yellow banner indicates 'Working locally in Scratch Pad. Switch to a Workspace'. The main interface is divided into several sections:

- Left Sidebar:** Contains 'Scratch Pad' with 'New' and 'Import' buttons, and a 'Collections' section with a 'New Collection' button. Below these are icons for 'APIs', 'Environments', 'Mock Servers', 'Monitors', and 'History'.
- Top Bar:** Includes a 'Search Postman' input field, 'Sign In', and 'Create Account' buttons.
- Request Section:** Shows a 'GET' request to 'http://127.0.0.1:3000/blogdb/1'. The 'Body' tab is selected, showing a JSON response. The 'Send' button is visible on the right.
- Response Section:** Displays the JSON response in a 'Pretty' format. The status is '200 OK', time is '167 ms', and size is '1.56 KB'. The response content is a JSON object with fields like 'id', 'author', 'title', 'category', 'content', 'imageLink', 'created_at', and 'updated_at'.
- Bottom Bar:** Shows system information like '74°F Clear' and the taskbar with various application icons.

The JSON response in the 'Body' tab is as follows:

```
{
  "id": 1,
  "author": "JOEL KHALILI",
  "title": "Crypto Party in Paradise",
  "category": "tech",
  "content": "Bain also takes issue with the light in which the country has been cast by the media. Although the FTX debacle has dealt a heavy blow to the global cryptocurrency industry, she says the specific impact on the Bahamas has been overblown: This idea that FTX has left a gaping hole in our economy or the fabric of our society\u2014it's just not true. If any country is equipped to recover from a reputational setback of this kind, says Rees, it's his own. To the extent that any nation can have a single worldview, Rees claims the Bahamas is one of relentless optimism. The Bahamas is the Bahamas, he says. We were here yesterday, and well be here tomorrow.",
  "imageLink": "https://encrypted-tbn0.gstatic.com/images?q=tbn:ANd9GcQfKUUy8wRPx0lOmXmMe8fICiWA4ap0bjig'u0026usqp=CAU",
  "created_at": "2023-01-12T11:52:45.200Z",
  "updated_at": "2023-01-12T11:52:45.200Z"
}
```