











```
localhost:3000/baits
localhost:3000/baits
[
  {
    "id": 1,
    "name": "Fat Rap",
    "category": "Crankbait",
    "image_url": "http://localhost:3000/assets/fat-rap-58550f76d2b5da15700f61f1e0b76aa01d4d2e12b196a9f183d1dea8f8334293.png"
  },
  {
    "id": 2,
    "name": "Yummy Gummy",
    "category": "Softbait",
    "image_url": "http://localhost:3000/assets/yummy-gummy-e4af049fc5926a4d6d901ed77b3e2f98dd440885301ef3acd4eba277ddc86f13.png"
  },
  {
    "id": 3,
    "name": "Fire Tiger",
    "category": "Spinner",
    "image_url": "http://localhost:3000/assets/fire-tiger-8b7d552efc4077bc99a49932ec8ba6017c5187dabe3a71b120c0a7ef8d6ba4f4.png"
  },
  {
    "id": 4,
    "name": "Mr. Mustache",
    "category": "Popper",
    "image_url": "http://localhost:3000/assets/mr-mustache-a420f97b454aaf34673a53e7a5daadffd31b1d2197a015c1fc3ca5e7908ef9e2.png"
  },
  {
    "id": 5,
    "name": "Strike King",
    "category": "Crankbait",
    "image_url": "http://localhost:3000/assets/strike-king-f1f5f58c2c22d0ae190808c6007033b6620ec28b999bbaaa5f28ce3b8b80ee5b.png"
  },
  {
    "id": 6,
    "name": "Rooster Tail",
    "category": "Spinner",
    "image_url": "http://localhost:3000/assets/rooster-tail-b743cf9cac616ed01eaaa4347dfacab8c410a342d0fa4cb7f565384e9040e16c.png"
  }
]
```

```
routes.rb
Rails.application.routes.draw do
  defaults format: :json do
    resources :baits, only: [:index] do
      resources :catches, only: [:index, :create]
    end

    resources :tackle_box_items, only: [:index, :create],
      path: 'tackle-box-items'

    get 'activity', to: 'activity#index'

    resources :users, only: [:create]

    resource :session, only: [:create, :destroy]
  end
end
```

The Pragmatic Studio

```
localhost:3000/baits/3/catches
[
  {
    "id": 5,
    "species": "Walleye",
    "weight": "4.5",
    "length": "22.5",
    "created_at": "2018-10-24 17:56:36 UTC"
  },
  {
    "id": 6,
    "species": "Walleye",
    "weight": "3.0",
    "length": "18.0",
    "created_at": "2018-10-22 17:56:36 UTC"
  },
  {
    "id": 7,
    "species": "Lake Trout",
    "weight": "5.5",
    "length": "24.0",
    "created_at": "2018-10-20 17:56:36 UTC"
  },
  {
    "id": 8,
    "species": "Walleye",
    "weight": "3.5",
    "length": "19.0",
    "created_at": "2018-10-18 17:56:36 UTC"
  }
]
```

```
routes.rb
Rails.application.routes.draw do
  defaults format: :json do
    resources :baits, only: [:index] do
      resources :catches, only: [:index, :create]
    end

    resources :tackle_box_items, only: [:index, :create],
      path: 'tackle-box-items'

    get 'activity', to: 'activity#index'

    resources :users, only: [:create]

    resource :session, only: [:create, :destroy]
  end
end
```

The Pragmatic Studio


```
localhost:3000/tackle-box-items

[
  {
    "id": 5,
    "created_at": "2018-10-25 17:56:36 UTC",
    "bait": {
      "id": 6,
      "name": "Rooster Tail",
      "category": "Spinner",
      "image_url": "http://localhost:3000/assets/rooster-tail-
b743cf9cac616ed01eaaa4347dfacab8c410a342d0fa4cb7f565384e9040e16c.png"
    }
  },
  {
    "id": 4,
    "created_at": "2018-10-25 17:56:36 UTC",
    "bait": {
      "id": 3,
      "name": "Fire Tiger",
      "category": "Spinner",
      "image_url": "http://localhost:3000/assets/fire-tiger-
8b7d552efc4077bc99a49932ec8ba6017c5187dabe3a71b120c0a7ef8d6ba4f4.png"
    }
  },
  {
    "id": 3,
    "created_at": "2018-10-25 17:56:36 UTC",
    "bait": {
      "id": 2,
      "name": "Yummy Gummy",
      "category": "Softbait",
      "image_url": "http://localhost:3000/assets/yummy-gummy-
e4af049fc5926a4d6d901ed77b3e2f98dd440885301ef3acd4eba277ddc86f13.png"
    }
  },
  {
    "id": 2,
    "created_at": "2018-10-25 17:56:36 UTC",
    "bait": {
      "id": 8,
      "name": "Bucktail",
      "category": "Jig",
      "image url": "http://localhost:3000/assets/bucktail-
```

routes.rb

```
Rails.application.routes.draw do
  defaults format: :json do
    resources :baits, only: [:index] do
      resources :catches, only: [:index, :create]
    end

    resources :tackle_box_items, only: [:index, :create],
      path: 'tackle-box-items'

    get 'activity', to: 'activity#index'

    resources :users, only: [:create]

    resource :session, only: [:create, :destroy]
  end
end
```



```
localhost:3000/activity
localhost:3000/activity
{"id": 13,
 "species": "Brown Trout",
 "weight": "3.0",
 "length": "18.0",
 "created_at": "2018-10-25 17:58:00 UTC",
 "bait": "Fat Rap",
 "bait_image_url": "http://localhost:3000/assets/fat-rap-58550f76d2b5da15700f61f1e0b76aa01d4d2e12b196a9f183d1dea8f8334293.png",
 "username": "trouttamer"
},
{
  "id": 5,
  "species": "Walleye",
  "weight": "4.5",
  "length": "22.5",
  "created_at": "2018-10-24 17:56:36 UTC",
  "bait": "Fire Tiger",
  "bait_image_url": "http://localhost:3000/assets/fire-tiger-8b7d552efc4077bc99a49932ec8ba6017c5187dabe3a71b120c0a7ef8d6ba4f4.png",
  "username": "walleyewhisperer"
},
{
  "id": 1,
  "species": "Walleye",
  "weight": "4.0",
  "length": "21.0",
  "created_at": "2018-10-23 17:56:36 UTC",
  "bait": "Rooster Tail",
  "bait_image_url": "http://localhost:3000/assets/rooster-tail-b743cf9cac616ed01eaaa4347dfacab8c410a342d0fa4cb7f565384e9040e16c.png",
  "username": "walleyewhisperer"
},
{
  "id": 10,
  "species": "Rainbow Trout",
  "weight": "2.5",
  "length": "16.5",
  "created_at": "2018-10-22 17:56:36 UTC",
  "bait": "Strike King",
  "bait_image_url": "http://localhost:3000/assets/strike-king-f1f5f58c2c22d0ae190808c6007033b6620ec28b999bbaaa5f28ce3b8b80ee5b.png",
  "username": "bassmaster"
},
}
```

```
routes.rb
Rails.application.routes.draw do
  defaults format: :json do
    resources :baits, only: [:index] do
      resources :catches, only: [:index, :create]
    end

    resources :tackle_box_items, only: [:index, :create],
      path: 'tackle-box-items'

    get 'activity', to: 'activity#index'

    resources :users, only: [:create]

    resource :session, only: [:create, :destroy]
  end
end
```

localhost:3000/activity

```
{
  "bait_image_url": "http://localhost:3000/assets/f1f5f58c2c22d0ae190808c6007033b6620ec28b999bbaaa5f28",
  "username": "bassmaster"
},
{
  "id": 6,
  "species": "Walleye",
  "weight": "3.0",
  "length": "18.0",
  "created_at": "2018-10-22 17:56:36 UTC",
  "bait": "Fire Tiger",
  "bait_image_url": "http://localhost:3000/assets/8b7d552efc4077bc99a49932ec8ba6017c5187dabe3a71b120c0",
  "username": "walleyewhisperer"
},
{
  "id": 3,
  "species": "Largemouth Bass",
  "weight": "4.25",
  "length": "18.5",
  "created_at": "2018-10-22 17:56:36 UTC",
  "bait": "Yummy Gummy",
  "bait_image_url": "http://localhost:3000/assets/e4af049fc5926a4d6d901ed77b3e2f98dd440885301ef3acd4eb",
  "username": "walleyewhisperer"
},
{
  "id": 2,
  "species": "Brown Trout",
  "weight": "5.25",
  "length": "22.5",
  "created_at": "2018-10-22 17:56:36 UTC",
  "bait": "Rooster Tail",
  "bait_image_url": "http://localhost:3000/assets/b743cf9cac616ed01eaaa4347dfacab8c410a342d0fa4cb7f565",
  "username": "walleyewhisperer"
},
{
  "id": 9,
  "species": "Largemouth Bass",
  "weight": "3.0",
  "length": "18.0",
```

EXPLORER

UNPACKED-FISHUB (WORKSPACE...)

- fishub-vue
- fishub-api-rails
 - app
 - assets
 - controllers
 - models
 - application_record.rb
 - bait.rb
 - catch.rb
 - tackle_box_item.rb
 - user.rb
 - views
 - bin
 - config
 - environments
 - initializers
 - locales
 - application.rb
 - boot.rb
 - credentials.yml.enc
 - database.yml
 - environment.rb
 - puma.rb
 - routes.rb
 - spring.rb
 - db
 - lib
 - public

OUTLINE

routes.rb

```
Rails.application.routes.draw do
  defaults format: :json do
    resources :baits, only: [:index] do
      resources :catches, only: [:index, :create]
    end

    resources :tackle_box_items, only: [:index, :create],
      path: 'tackle-box-items'

    get 'activity', to: 'activity#index'

    resources :users, only: [:create]

    resource :session, only: [:create, :destroy]
  end
end
```

The Pragmatic Studio

localhost:3000/activity

```
{
  "bait_image_url": "http://localhost:3000/assets/f1f5f58c2c22d0ae190808c6007033b6620ec28b999bbaaa5f28",
  "username": "bassmaster"
},
{
  "id": 6,
  "species": "Walleye",
  "weight": "3.0",
  "length": "18.0",
  "created_at": "2018-10-22 17:56:36 UTC",
  "bait": "Fire Tiger",
  "bait_image_url": "http://localhost:3000/assets/8b7d552efc4077bc99a49932ec8ba6017c5187dabe3a71b120c0",
  "username": "walleyewhisperer"
},
{
  "id": 3,
  "species": "Largemouth Bass",
  "weight": "4.25",
  "length": "18.5",
  "created_at": "2018-10-22 17:56:36 UTC",
  "bait": "Yummy Gummy",
  "bait_image_url": "http://localhost:3000/assets/e4af049fc5926a4d6d901ed77b3e2f98dd440885301ef3acd4eb",
  "username": "walleyewhisperer"
},
{
  "id": 2,
  "species": "Brown Trout",
  "weight": "5.25",
  "length": "22.5",
  "created_at": "2018-10-22 17:56:36 UTC",
  "bait": "Rooster Tail",
  "bait_image_url": "http://localhost:3000/assets/b743cf9cac616ed01eaaa4347dfacab8c410a342d0fa4cb7f565",
  "username": "walleyewhisperer"
},
{
  "id": 9,
  "species": "Largemouth Bass",
  "weight": "3.0",
  "length": "18.0",
```

EXPLORER

- UNPACKED...
- fishhub-vue
- fishhub-api-rails
 - app
 - assets
 - controllers
 - activity_controller.rb
 - application_controller.rb
 - baits_controller.rb
 - catches_controller.rb
 - sessions_controller.rb
 - tackle_box_items_controller.rb
 - users_controller.rb
 - models
 - application_record.rb
 - bait.rb
 - catch.rb
 - tackle_box_item.rb
 - user.rb
 - views
 - bin
 - config
 - environments
 - initializers
 - locales
 - application.rb
 - boot.rb
 - credentials.yml.enc
 - database.yml
- OUTLINE

routes.rb

```
Rails.application.routes.draw do
  defaults format: :json do
    resources :baits, only: [:index] do
      resources :catches, only: [:index, :create]
    end

    resources :tackle_box_items, only: [:index, :create],
      path: 'tackle-box-items'

    get 'activity', to: 'activity#index'

    resources :users, only: [:create]

    resource :session, only: [:create, :destroy]
  end
end
```



Selection Capture (1092)
Added to "Unfiled" folder.

The
Pragmatic
Studio

localhost:3000/activity

```
{
  "bait_image_url": "http://localhost:3000/assets/f1f5f58c2c22d0ae190808c6007033b6620ec28b999bbaaa5f28",
  "username": "bassmaster"
},
{
  "id": 6,
  "species": "Walleye",
  "weight": "3.0",
  "length": "18.0",
  "created_at": "2018-10-22 17:56:36 UTC",
  "bait": "Fire Tiger",
  "bait_image_url": "http://localhost:3000/assets/8b7d552efc4077bc99a49932ec8ba6017c5187dabe3a71b120c0",
  "username": "walleyewhisperer"
},
{
  "id": 3,
  "species": "Largemouth Bass",
  "weight": "4.25",
  "length": "18.5",
  "created_at": "2018-10-22 17:56:36 UTC",
  "bait": "Yummy Gummy",
  "bait_image_url": "http://localhost:3000/assets/e4af049fc5926a4d6d901ed77b3e2f98dd440885301ef3acd4eb",
  "username": "walleyewhisperer"
},
{
  "id": 2,
  "species": "Brown Trout",
  "weight": "5.25",
  "length": "22.5",
  "created_at": "2018-10-22 17:56:36 UTC",
  "bait": "Rooster Tail",
  "bait_image_url": "http://localhost:3000/assets/b743cf9cac616ed01eaaa4347dfacab8c410a342d0fa4cb7f565",
  "username": "walleyewhisperer"
},
{
  "id": 9,
  "species": "Largemouth Bass",
  "weight": "3.0",
  "length": "18.0",
```

EXPLORER

- UNPACKED-FISHUB (WORKSPA...
- fishub-vue
- fishub-api-rails
 - app
 - assets
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 - activity_controller.rb
 - application_controlle...
 - baits_controller.rb**
 - catches_controller.rb
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 - tackle_box_items_co...
 - users_controller.rb
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 - application_record.rb
 - bait.rb
 - catch.rb
 - tackle_box_item.rb
 - user.rb
 - views
 - bin
 - config
 - environments
 - initializers
 - locales
 - application.rb
 - boot.rb
 - credentials.yml.enc
 - database.yml
 - OUTLINE

baits_controller.rb x

```
class BaitsController < ApplicationController
  def index
    @baits = Bait.all
  end
end
```



Selection Capture (1092 x
Added to "Unfiled" folder.

The
Pragmatic
Studio

localhost:3000/activity

localhost:3000/activity

```
{
  "bait_image_url": "http://localhost:3000/assets/f1f5f58c2c22d0ae190808c6007033b6620ec28b999bbaaa5f28",
  "username": "bassmaster"
},
{
  "id": 6,
  "species": "Walleye",
  "weight": "3.0",
  "length": "18.0",
  "created_at": "2018-10-22 17:56:36 UTC",
  "bait": "Fire Tiger",
  "bait_image_url": "http://localhost:3000/assets/8b7d552efc4077bc99a49932ec8ba6017c5187dabe3a71b120c0",
  "username": "walleyewhisperer"
},
{
  "id": 3,
  "species": "Largemouth Bass",
  "weight": "4.25",
  "length": "18.5",
  "created_at": "2018-10-22 17:56:36 UTC",
  "bait": "Yummy Gummy",
  "bait_image_url": "http://localhost:3000/assets/e4af049fc5926a4d6d901ed77b3e2f98dd440885301ef3acd4eb",
  "username": "walleyewhisperer"
},
{
  "id": 2,
  "species": "Brown Trout",
  "weight": "5.25",
  "length": "22.5",
  "created_at": "2018-10-22 17:56:36 UTC",
  "bait": "Rooster Tail",
  "bait_image_url": "http://localhost:3000/assets/b743cf9cac616ed01eaaa4347dfacab8c410a342d0fa4cb7f565",
  "username": "walleyewhisperer"
},
{
  "id": 9,
  "species": "Largemouth Bass",
  "weight": "3.0",
  "length": "18.0",
  "created_at": "2018-10-22 17:56:36 UTC",
  "bait": "Fire Tiger",
  "bait_image_url": "http://localhost:3000/assets/8b7d552efc4077bc99a49932ec8ba6017c5187dabe3a71b120c0",
  "username": "walleyewhisperer"
}
```

EXPLORER

index.json.jbuilder x

UNPACKED... fishhub-vue fishhub-api-rails app assets controllers activity_controller.rb application_controlle... baits_controller.rb catches_controller.rb sessions_controller.rb tackle_box_items_co... users_controller.rb models application_record.rb bait.rb catch.rb tackle_box_item.rb user.rb views activity baits _bait.json.jbuilder index.json.jbuilder catches sessions tackle_box_items users bin OUTLINE

```
json.array! @baits, partial: 'baits/bait', as: :bait
```

The Pragmatic Studio

localhost:3000/activity

```
{
  "bait_image_url": "http://localhost:3000/assets/f1f5f58c2c22d0ae190808c6007033b6620ec28b999bbaaa5f28",
  "username": "bassmaster"
},
{
  "id": 6,
  "species": "Walleye",
  "weight": "3.0",
  "length": "18.0",
  "created_at": "2018-10-22 17:56:36 UTC",
  "bait": "Fire Tiger",
  "bait_image_url": "http://localhost:3000/assets/8b7d552efc4077bc99a49932ec8ba6017c5187dabe3a71b120c0",
  "username": "walleyewhisperer"
},
{
  "id": 3,
  "species": "Largemouth Bass",
  "weight": "4.25",
  "length": "18.5",
  "created_at": "2018-10-22 17:56:36 UTC",
  "bait": "Yummy Gummy",
  "bait_image_url": "http://localhost:3000/assets/e4af049fc5926a4d6d901ed77b3e2f98dd440885301ef3acd4eb",
  "username": "walleyewhisperer"
},
{
  "id": 2,
  "species": "Brown Trout",
  "weight": "5.25",
  "length": "22.5",
  "created_at": "2018-10-22 17:56:36 UTC",
  "bait": "Rooster Tail",
  "bait_image_url": "http://localhost:3000/assets/b743cf9cac616ed01eaaa4347dfacab8c410a342d0fa4cb7f565",
  "username": "walleyewhisperer"
},
{
  "id": 9,
  "species": "Largemouth Bass",
  "weight": "3.0",
  "length": "18.0",
```

EXPLORER

UNPACKED-FISHUB (WORKSPACE...)

- fishhub-vue
- fishhub-api-rails
 - app
 - assets
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 - application_controle...
 - baits_controller.rb
 - catches_controller.rb
 - sessions_controller.rb
 - tackle_box_items_co...
 - users_controller.rb
 - models
 - application_record.rb
 - bait.rb
 - catch.rb
 - tackle_box_item.rb
 - user.rb
 - views
 - activity
 - baits
 - bin

OUTLINE

_bait.json.jbuilder

```
json.(bait, :id, :name, :category)
json.image_url image_url(bait.image)

# Example:
# {
#   "id": 1,
#   "name": "Fat Rap",
#   "category": "Crankbait",
#   "image_url": "http://localhost:3000/assets/fat-rap.pr
```