

```
routes.rb — UChicago
edit.html.erb  pictures_controll  picture.rb  routes.rb  schema.rb  show.html.erb  user.rb  users_controller.

1 # config/routes.rb
2
3 Instapic::Application.routes.draw do
4   get '/users/:id' => 'Users#details'
5
6   put '/pictures/:id/edit' => 'Pictures#edit'
7   post '/pictures/:id' => 'Pictures#update'
8 end
9

18 characters selected Spaces: 2 Ruby
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schema.rb — UChicago
edit.html.erb  pictures_controll  picture.rb  routes.rb  schema.rb  show.html.erb  user.rb  users_controller.

1 # db/schema.rb
2
3 ActiveRecord::Schema.define(:version => 20130210051355) do
4
5   create_table "pictures", :force => true do |t|
6     t.string "source"
7     t.string "caption"
8     t.integer "user_id"
9     t.datetime "created_at", :null => false
10    t.datetime "updated_at", :null => false
11  end
12
13  create_table "users", :force => true do |t|
14    t.string "username"
15    t.datetime "created_at", :null => false
16    t.datetime "updated_at", :null => false
17  end
18 end
19
20

14 characters selected Spaces: 2 Ruby
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pictures_controller.rb — UChicago
edit.html.erb  pictures_controll  picture.rb  routes.rb  schema.rb  show.html.erb  user.rb  users_controller.

1 # app/controllers/pictures_controller.rb
2
3 class PicturesController < ApplicationController
4   def edit
5     @picture = Picture.find(params[:id])
6   end
7
8   def update
9     @picture = Picture.find(params[:id])
10
11     @picture.source = params[:source]
12     @picture.caption = params[:caption]
13     @picture.user_id = params[:user_id]
14     @picture.save
15
16     redirect_to @picture.user
17   end
18 end
19

40 characters selected Spaces: 2 Ruby
```

```
users_controller.rb — UChicago
edit.html.erb  pictures_controll  picture.rb  routes.rb  schema.rb  show.html.erb  user.rb  users_controller.

1 # app/controllers/users_controller.rb
2
3 class UsersController < ApplicationController
4   def show
5     @user = User.find(params[:id])
6     @pictures = @user.pictures
7   end
8 end
9

37 characters selected Spaces: 2 Ruby
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```
user.rb — UChicago
edit.html.erb  pictures_controlli  picture.rb  routes.rb  schema.rb  show.html.erb  user.rb  users_controller.

1 # app/models/user.rb
2
3 class User < ActiveRecord::Base
4   attr_accessible :username
5 end
6

20 characters selected Spaces: 2 Ruby
```

```
picture.rb — UChicago
edit.html.erb  pictures_controlli  picture.rb  routes.rb  schema.rb  show.html.erb  user.rb  users_controller.

1 # app/models/picture.rb
2
3 class Picture < ActiveRecord::Base
4   attr_accessible :caption, :url, :user_id
5 end
6

23 characters selected Spaces: 2 Ruby
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```
edit.html.erb — UChicago
edit.html.erb  pictures_controlli  picture.rb  routes.rb  schema.rb  show.html.erb  user.rb  users_controller.

1 <!-- app/views/pictures/edit.html.erb -->
2
3 <h1>Editing picture</h1>
4
5 <%= form_for(@picture) do |f| %>
6   <div class="field">
7     <%= f.label :source %><br />
8     <%= f.text_field :source %>
9   </div>
10  <div class="field">
11    <%= f.label :caption %><br />
12    <%= f.text_field :caption %>
13  </div>
14  <div class="field">
15    <%= f.label :user_id %><br />
16    <%= f.collection_select :user_id, User.all, :id, :username %>
17  </div>
18  <div class="actions">
19    <%= f.submit %>
20  </div>
21 <%= end %>

41 characters selected Spaces: 2 HTML (Rails)
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```
show.html.erb — UChicago
edit.html.erb  pictures_controlli  picture.rb  routes.rb  schema.rb  show.html.erb  user.rb  users_controller.

1 <!-- app/views/users/show.html.erb -->
2
3 <h2><%= @user.username %></h2>
4
5 <ul>
6   <% pictures.each do |picture| %>
7     <li><%= image_tag picture.url %></li>
8   <% end %>
9 </ul>
10

38 characters selected Spaces: 2 HTML (Rails)
```