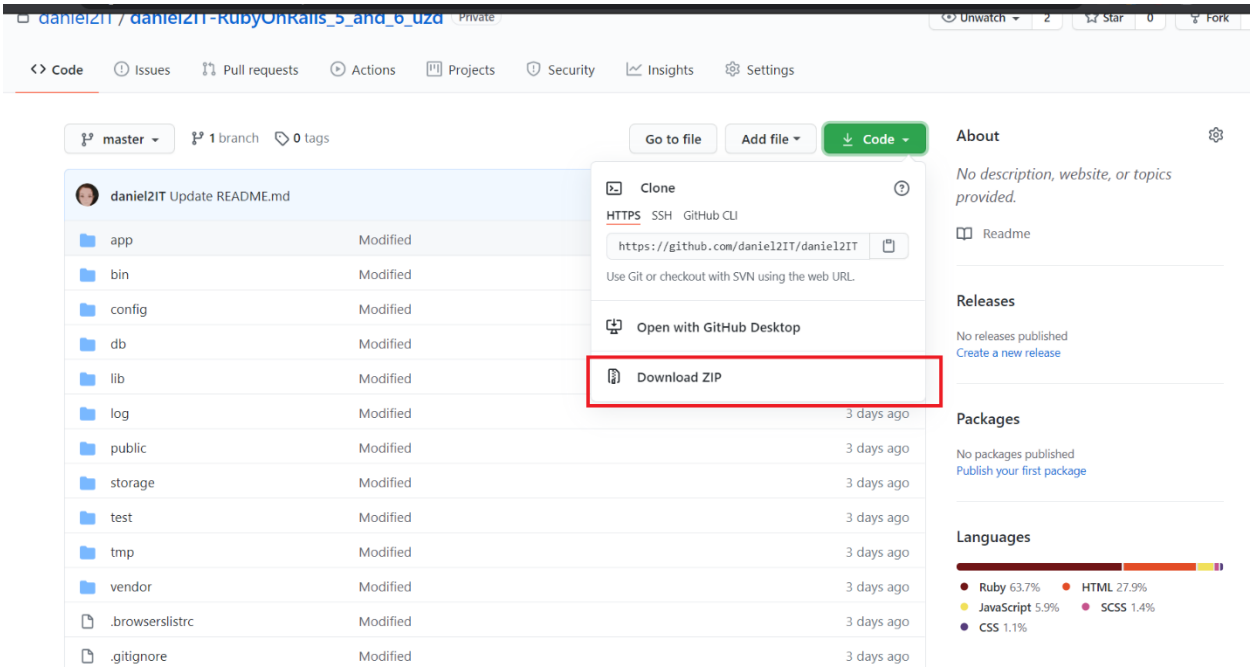
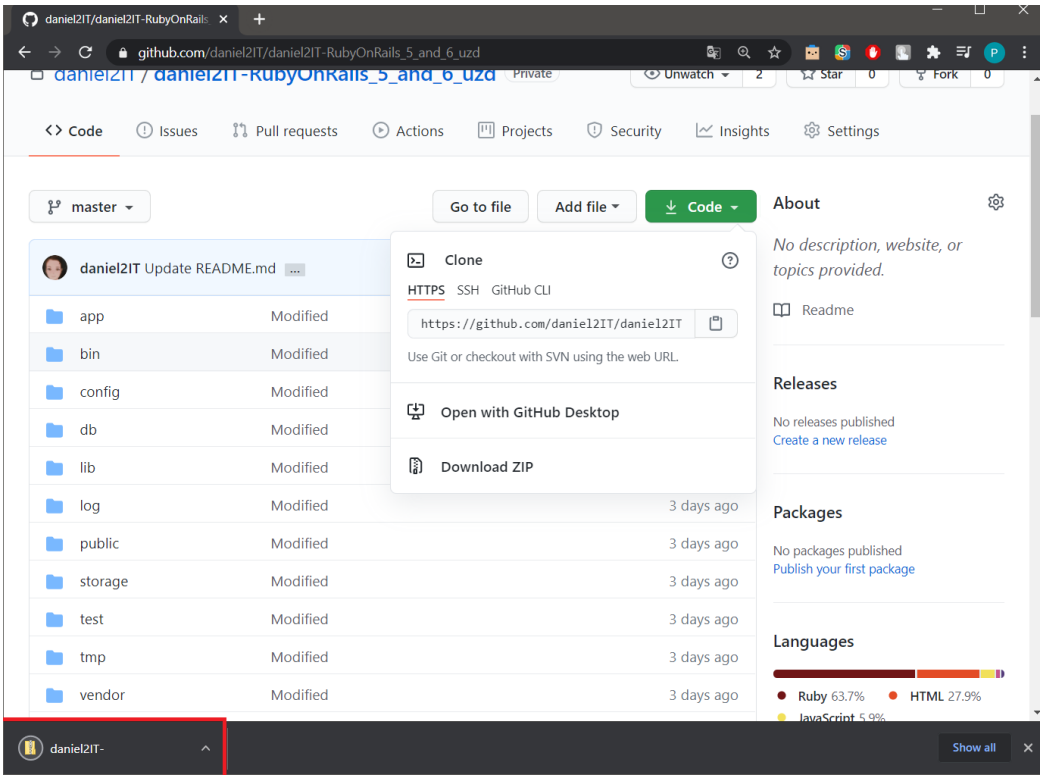
Taigi atlikime visus zingsnius nuo 0, nuo Repozitorijos Siuntimo,

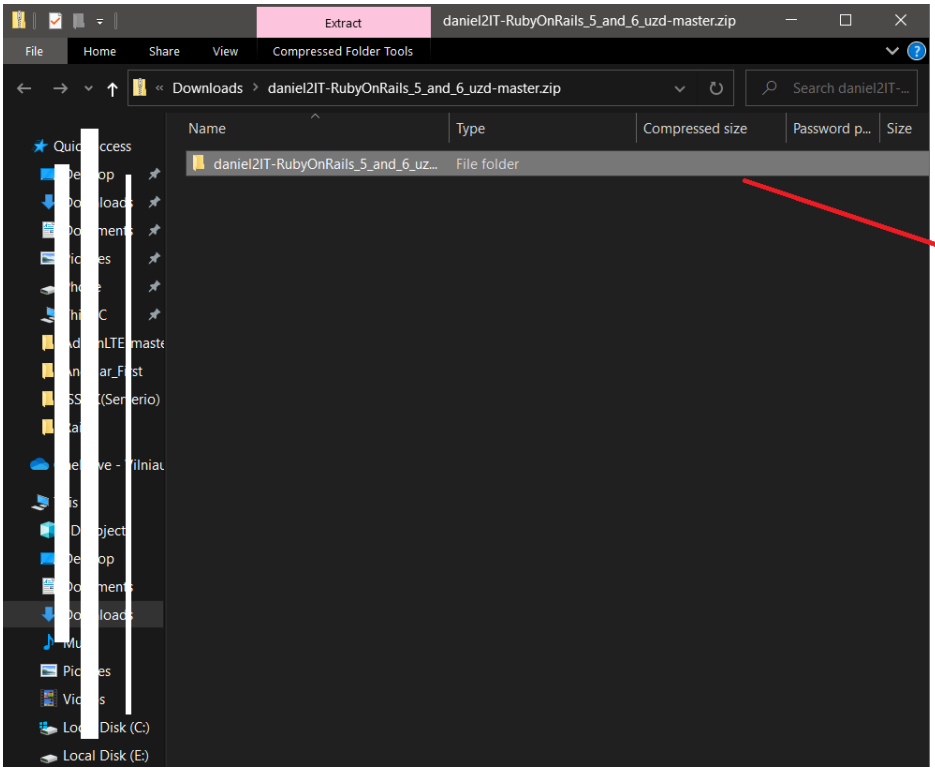
Atsiunciame ZIP ir mano *REPOZITORIJOS*



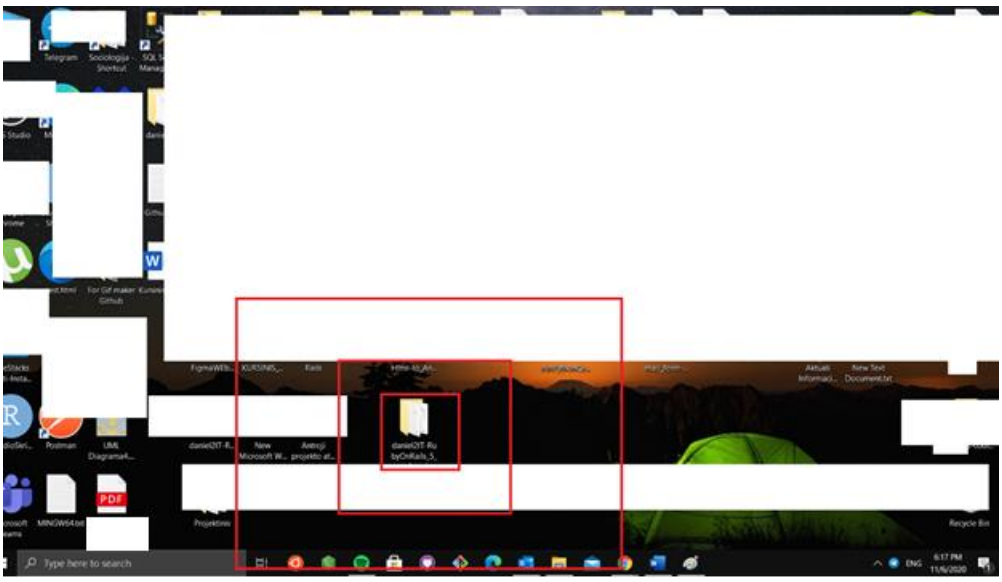
Atidarome



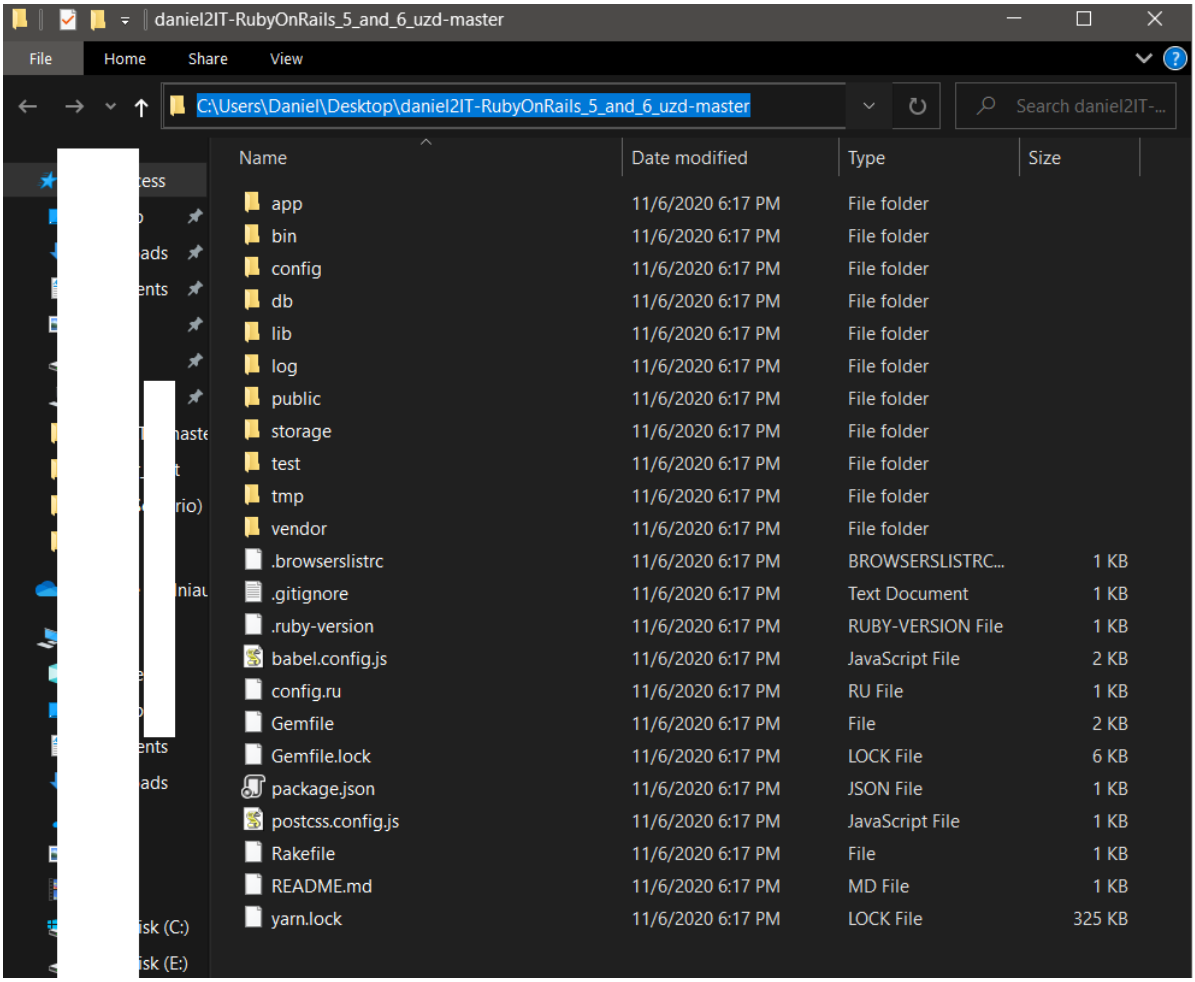
Is zipo duota failiuka persiunciam i Dektop aplinka



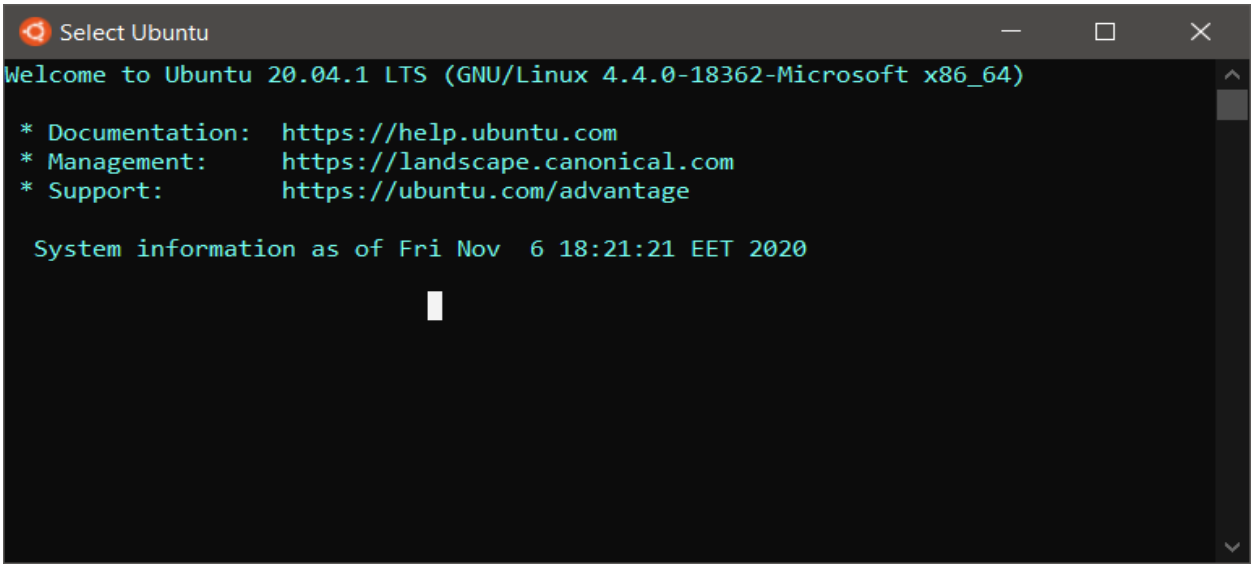
Cia yra musu failiukas, atidarome ji



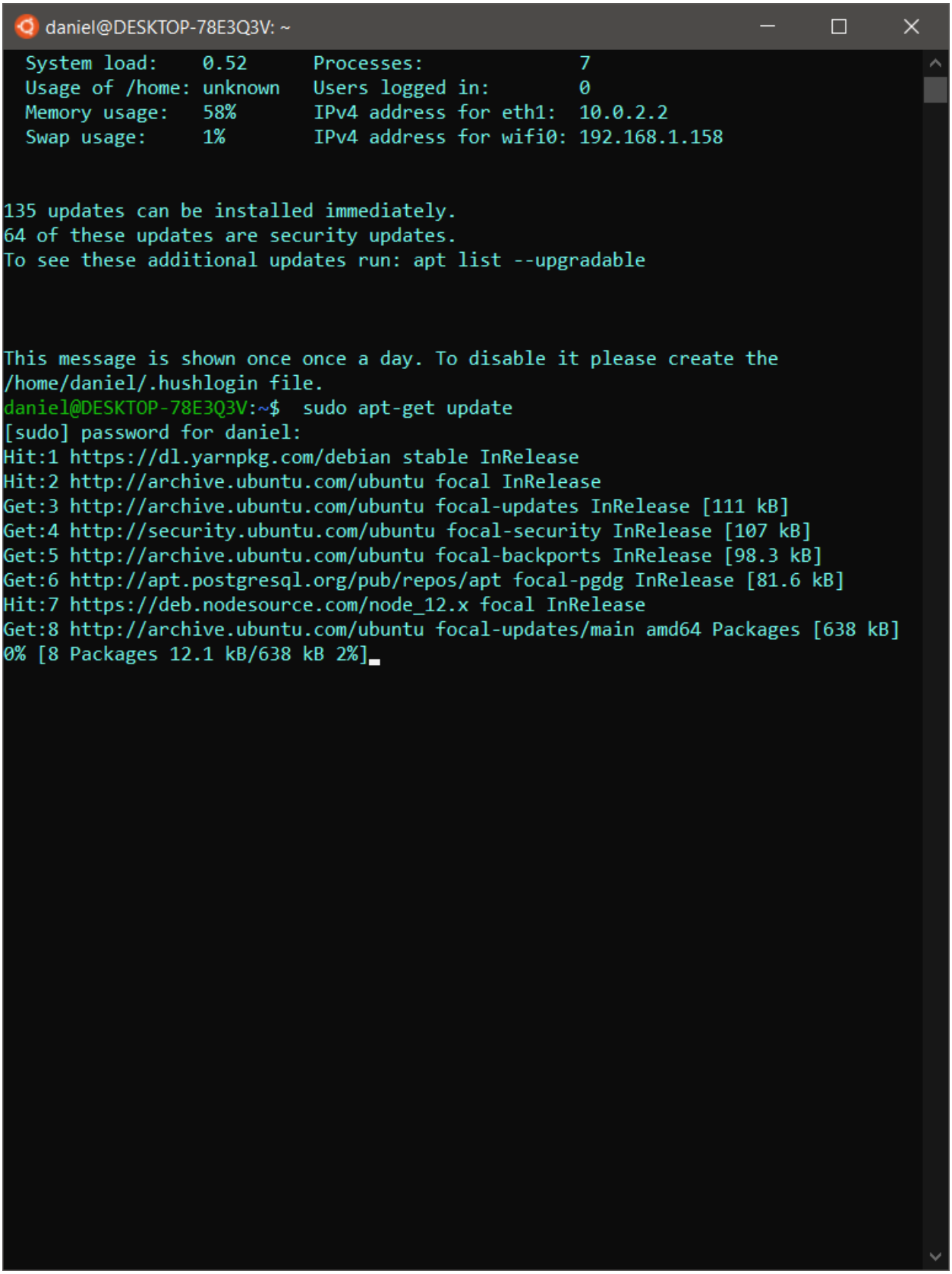
Kopijojame File Directorija



Atidarome **UBUNTU**



sudo apt-get update



cd /mnt/c/Users/Daniel/Desktop/daniel2IT-RubyOnRails_5_and_6_uzd-master

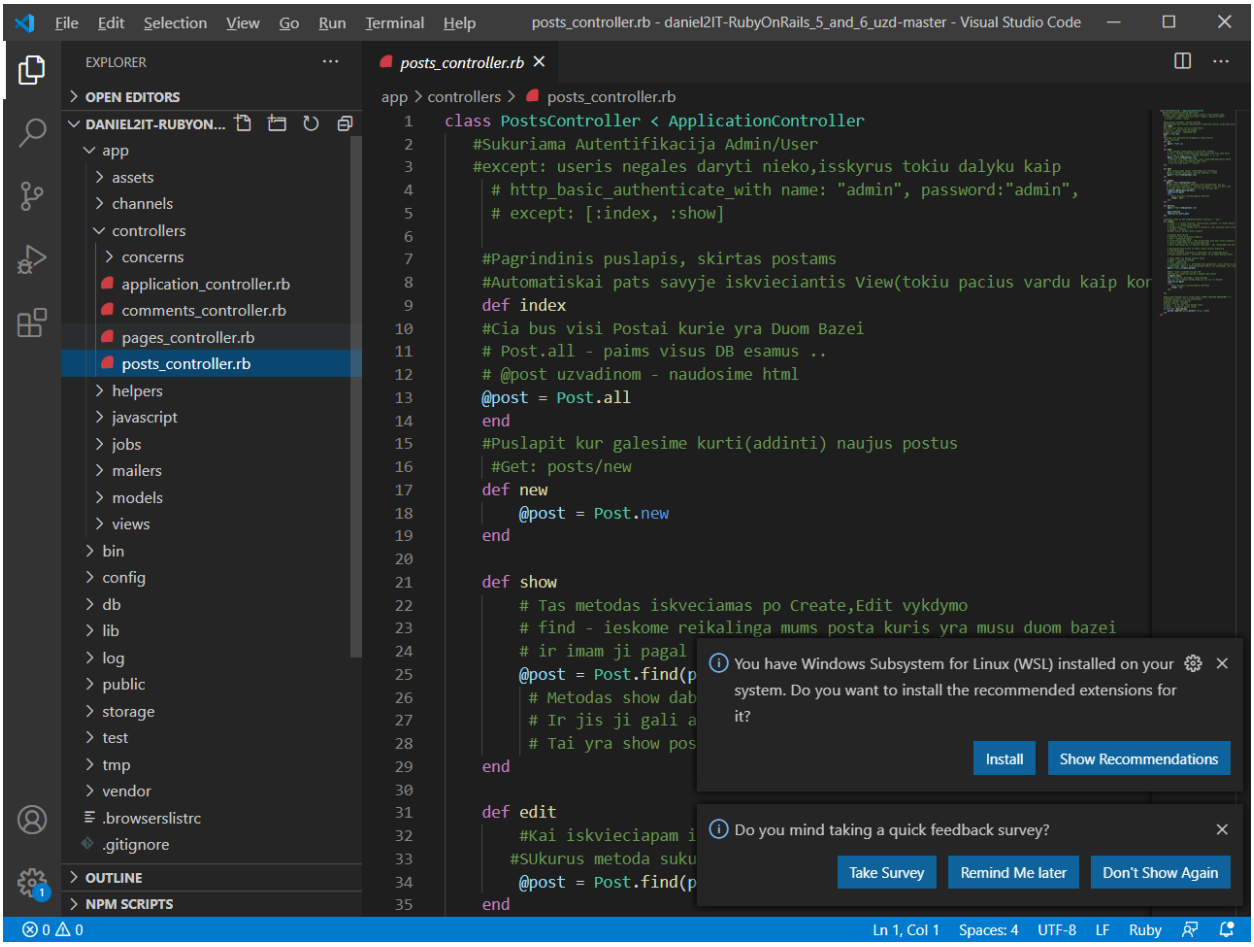
```
daniel@DESKTOP-78E3Q3V:~$ cd /mnt/c/Users/Daniel/Desktop/daniel2IT-RubyOnRails_5_an
d_6_uzd-master
daniel@DESKTOP-78E3Q3V:/mnt/c/Users/Daniel/Desktop/daniel2IT-RubyOnRails_5_and_6_uz
d-master$
```

Irasom:

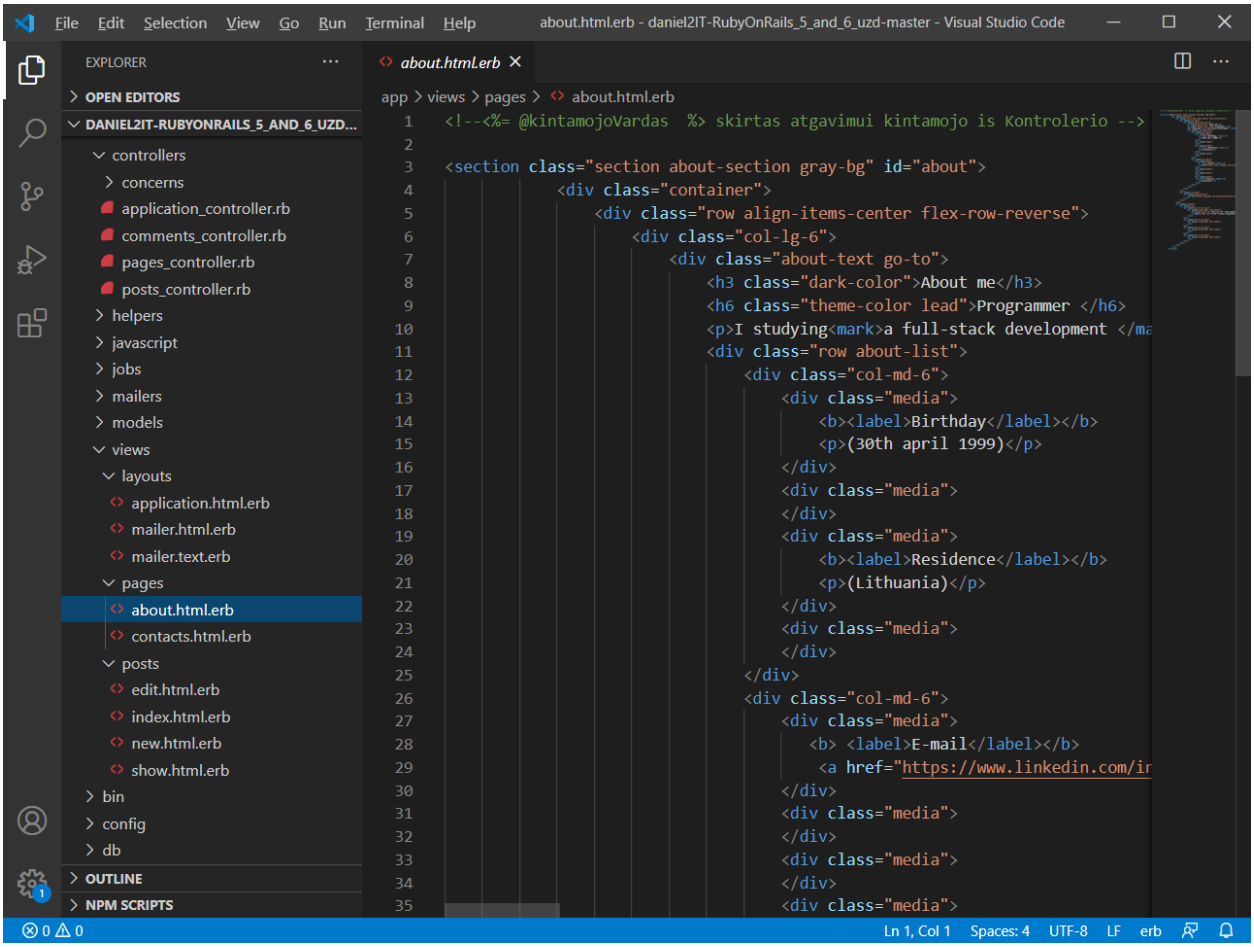
code .

```
daniel@DESKTOP-78E3Q3V:~$ cd /mnt/c/Users/Daniel/Desktop/daniel2IT-RubyOnRails_5_an
d_6_uzd-master
daniel@DESKTOP-78E3Q3V:/mnt/c/Users/Daniel/Desktop/daniel2IT-RubyOnRails_5_and_6_uz
d-master$ code .
```

Taigi kaip matome Kontroleriu Buvo sukurta 3 -> tas 1 yra defaultinis



Del puslapio kiekio 4 minimaliai, buvo sukurta biski daugiau, nes darbas yra jau riztas i KURISINI


File Edit Selection View Go Run Terminal Help
about.html.erb - daniel2IT-RubyOnRails_5_and_6_uzd-master - Visual Studio Code
EXPLORER
about.html.erb
app > views > pages > about.html.erb
OPEN EDITORS
DANIEL2IT-RUBYONRAILS_5_AND_6_UZD...
controllers
concerns
application_controller.rb
comments_controller.rb
pages_controller.rb
posts_controller.rb
helpers
javascript
jobs
mailers
models
views
layouts
application.html.erb
mailer.html.erb
mailer.text.erb
pages
about.html.erb
contacts.html.erb
posts
edit.html.erb
index.html.erb
new.html.erb
show.html.erb
bin
config
db
OUTLINE
NPM SCRIPTS
<!--<%= @kintamojoVardas %> skirtas atgavimui kintamojo is Kontrolerio -->
<section class="section about-section gray-bg" id="about">

<h3 class="dark-color">About me</h3>
<h6 class="theme-color lead">Programmer </h6>
I studying<mark>a full-stack development </ma

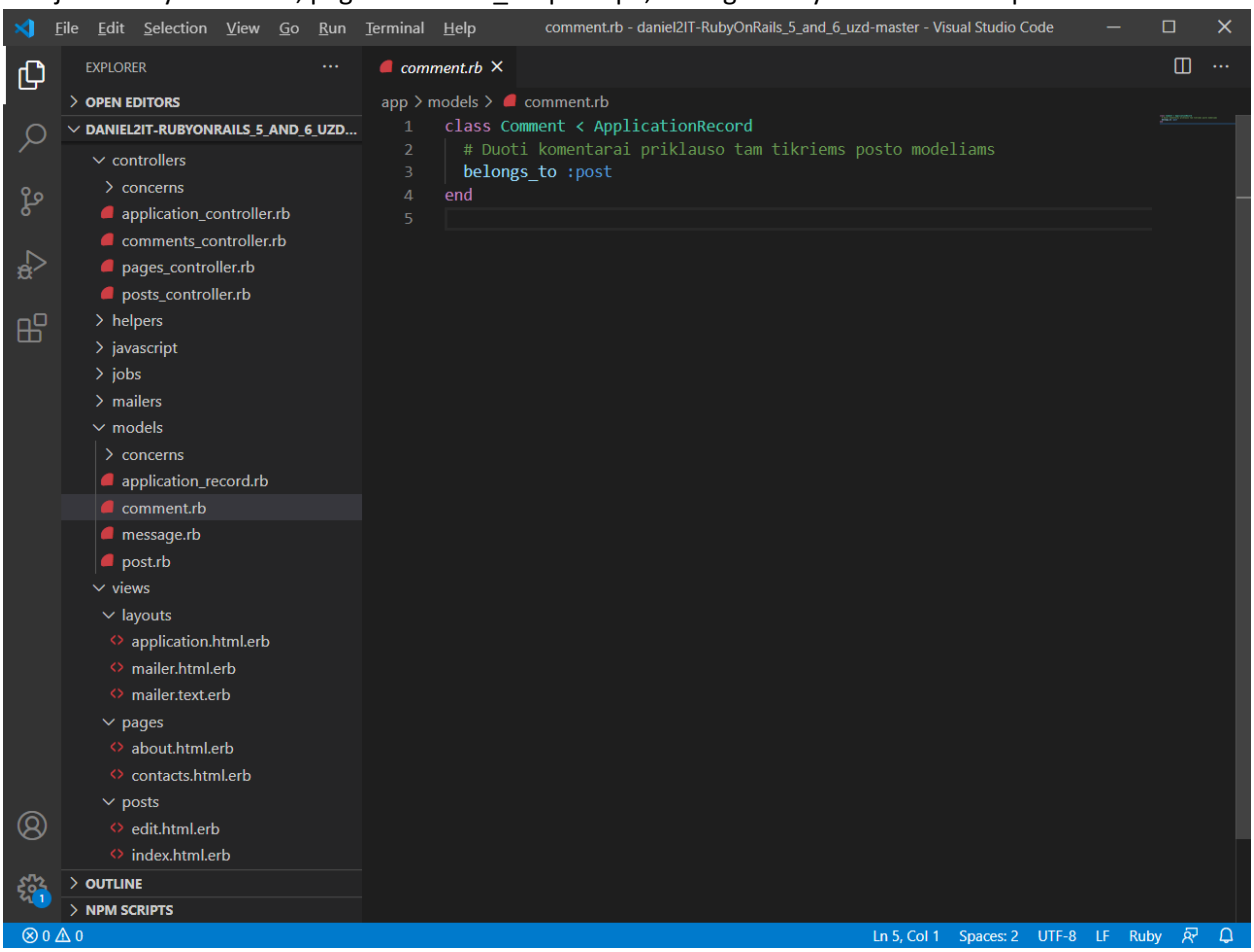
<label>Birthday</label>
(30th april 1999)

<label>Residence</label>
(Lithuania)

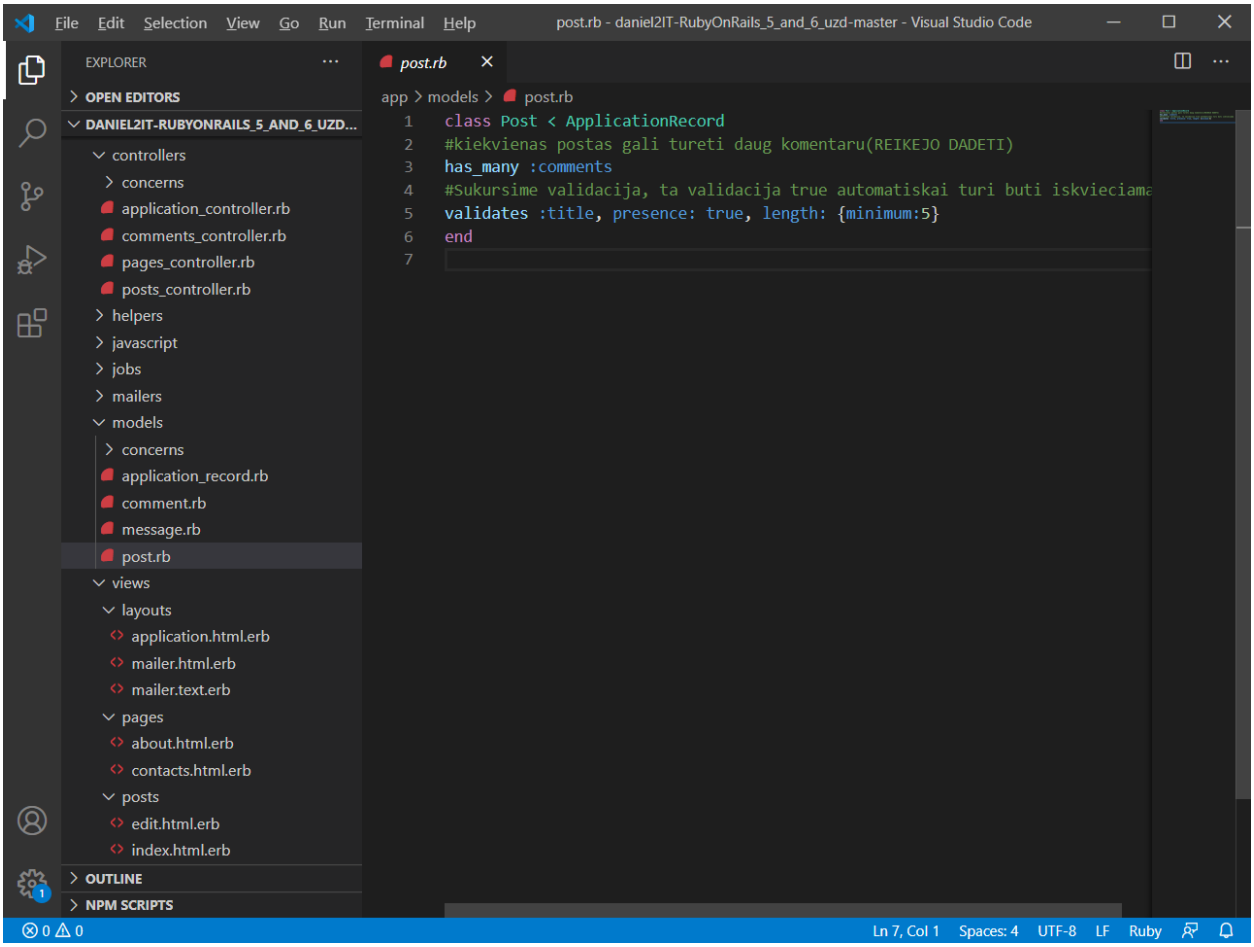
 <label>E-mail</label>
<a href="https://www.linkedin.com/ir

Ln 1, Col 1
Spaces: 4
UTF-8
LF
erb

Nes jau ir DB yra sukurta, pagal BELONGS_TO principa, tas logiskas rysis: o butent tarp



Tarp komentaru ir post



Postas musu atvieju matome, kad gali tureti daug komentaru, HAS_MANY

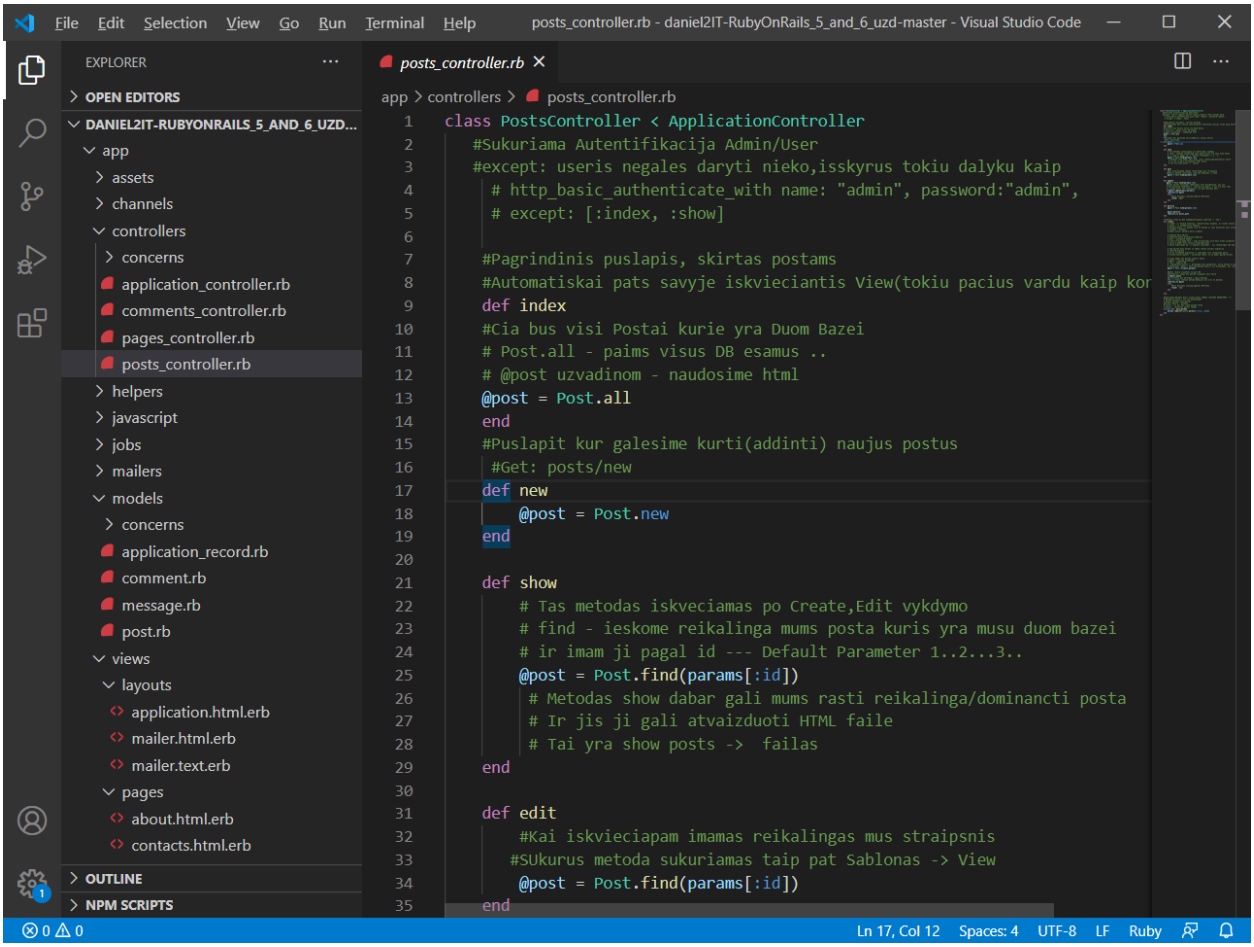
+ Prie Visko buvo prideta validacija, tai mum reikalinga bus KURSINI DARBA Atsiskaityti , bet kol kas visgi noretusi atsiskaityti 5 ir 6 uzduoti ....

Mano atveju cia naudojamas MySQL ... Bet jau KURSINIS darbas yra begije ir jame jau egzistuoja, bei naudojamas PostgreSQL

Taigi griztame prie musu darbo tiesinio....

Taigi matome kad karkasas pilnai realizuotas pagal MVC karkaso principa ...

Cia yra panaudoti visi loginiai principai , taip pat matome kad DRY irgi atitinka nes is tiesu rasydamas koda, ir nagrinedamas kaip galima taip padaryti, prie kiekvienos eilutes buvo prirasytas tam tikras komentaras su paaiskinimais, kas kaip kodel taip itt...



Taigi prieiname prie paleidimo dalies

Visus DB atitinkamus reikalavimus kad is tiesu viskas realizuota paaiskinsiu ten ...

Paleiskime serveri

rails s

```
daniel@DESKTOP-78E3Q3V:/mnt/c/Users/Daniel/Desktop/daniel2IT-RubyOnRails_5_and_6_uzd-master$ rails s
=> Booting Puma
=> Rails 6.0.3.4 application starting in development
=> Run `rails server --help` for more startup options
error Couldn't find an integrity file
error Found 1 errors.


=========================================
  Your Yarn packages are out of date!
  Please run `yarn install --check-files` to update.
=========================================


To disable this check, please change `check_yarn_integrity`
to `false` in your webpacker config file (config/webpacker.yml).


yarn check v1.22.5
info Visit https://yarnpkg.com/en/docs/cli/check for documentation about this command.


Exiting
daniel@DESKTOP-78E3Q3V:/mnt/c/Users/Daniel/Desktop/daniel2IT-RubyOnRails_5_and_6_uzd-master$
```

Bandant pasileisti serveri bus prasys suinstaluoti Yarn package taip ir padarom tai nera sudetinga, parasom komanda

yarn install --check-files

```
daniel@DESKTOP-78E3Q3V:/mnt/c/Users/Daniel/Desktop/daniel2IT-RubyOnRails_5_and_6_uzd-master$ yarn insta
ll --check-files
yarn install v1.22.5
[1/4] Resolving packages...
[2/4] Fetching packages...
info fsevents@2.1.3: The platform "linux" is incompatible with this module.
info "fsevents@2.1.3" is an optional dependency and failed compatibility check. Excluding it from insta
llation.
info fsevents@1.2.13: The platform "linux" is incompatible with this module.
info "fsevents@1.2.13" is an optional dependency and failed compatibility check. Excluding it from inst
allation.
[3/4] Linking dependencies...
warning " > webpack-dev-server@3.11.0" has unmet peer dependency "webpack@^4.0.0 || ^5.0.0".
warning "webpack-dev-server > webpack-dev-middleware@3.7.2" has unmet peer dependency "webpack@^4.0.0".
[4/4] Building fresh packages...
Done in 175.16s.
daniel@DESKTOP-78E3Q3V:/mnt/c/Users/Daniel/Desktop/daniel2IT-RubyOnRails_5_and_6_uzd-master$ H
```

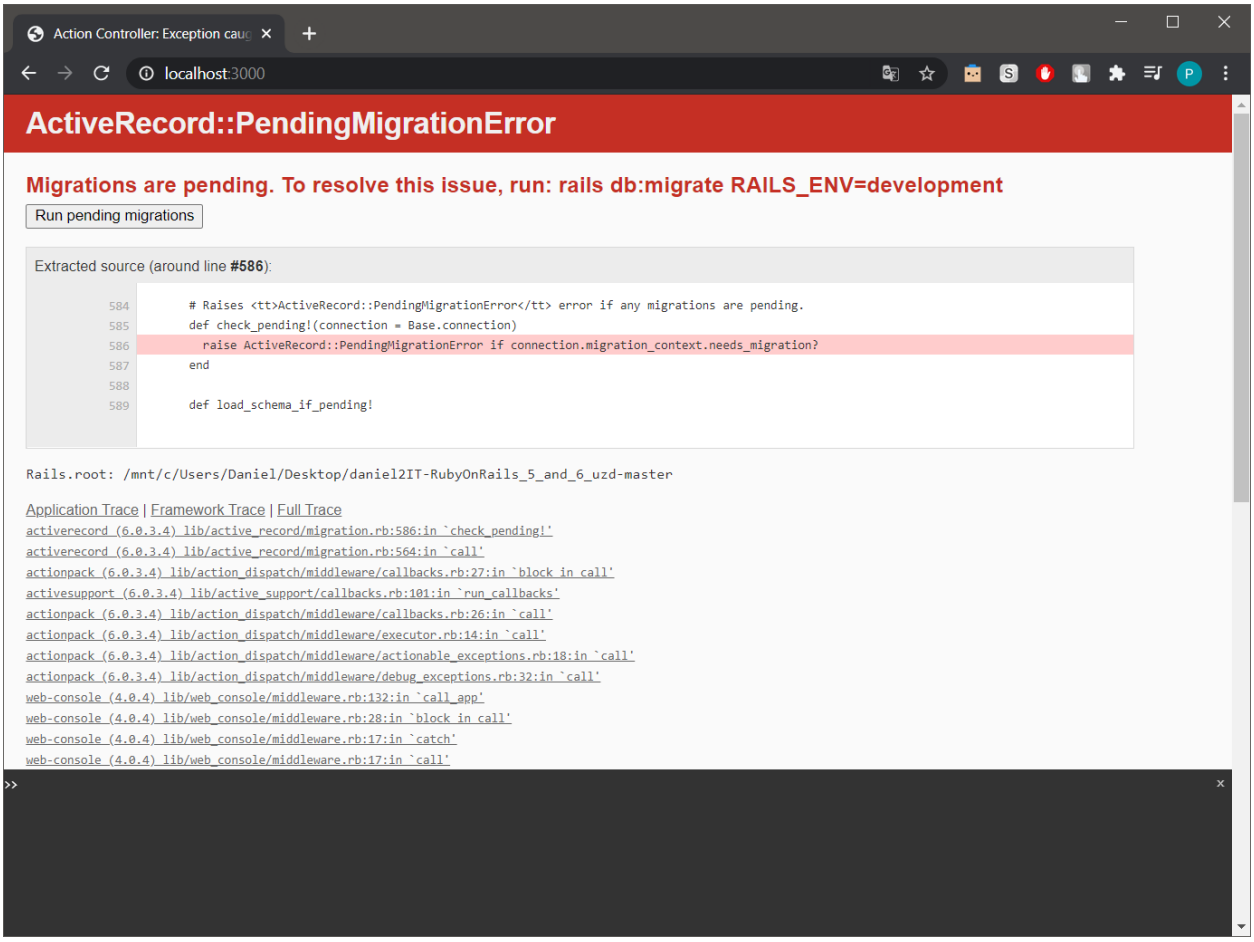
Attlikus tai galime pradeti paleidziame serveri

rails s

```
daniel@DESKTOP-78E3Q3V:/mnt/c/Users/Daniel/Desktop/daniel2IT-RubyOnRails_5_and_6_uzd-master$ rails s

=> Booting Puma
=> Rails 6.0.3.4 application starting in development
=> Run `rails server --help` for more startup options
Puma starting in single mode...
* Version 4.3.6 (ruby 2.7.1-p83), codename: Mysterious Traveller
* Min threads: 5, max threads: 5
* Environment: development
* Listening on tcp://127.0.0.1:3000
* Listening on tcp://[::1]:3000
Use Ctrl-C to stop
```

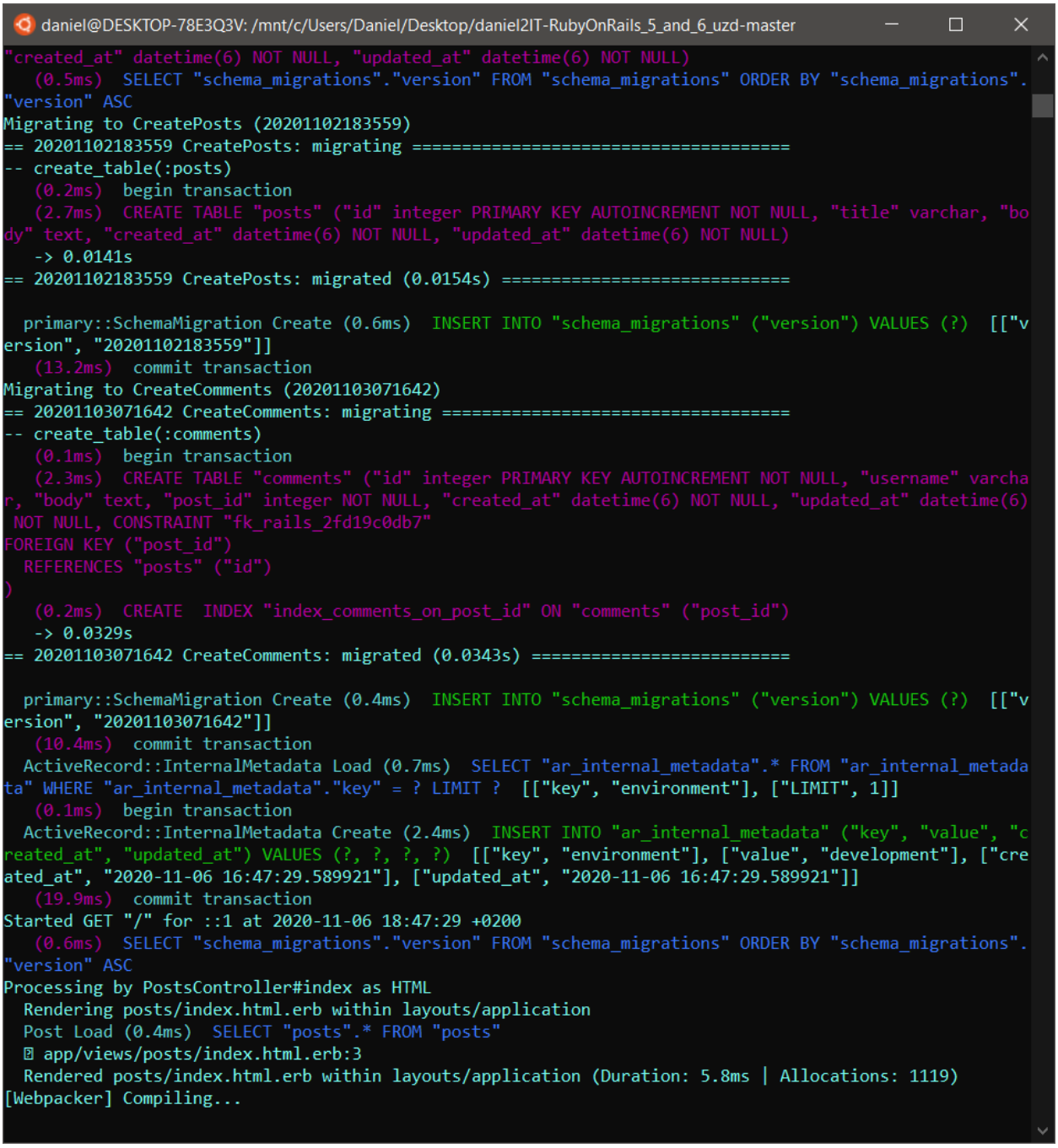
Uzeikime i Pusali

http://localhost:3000/

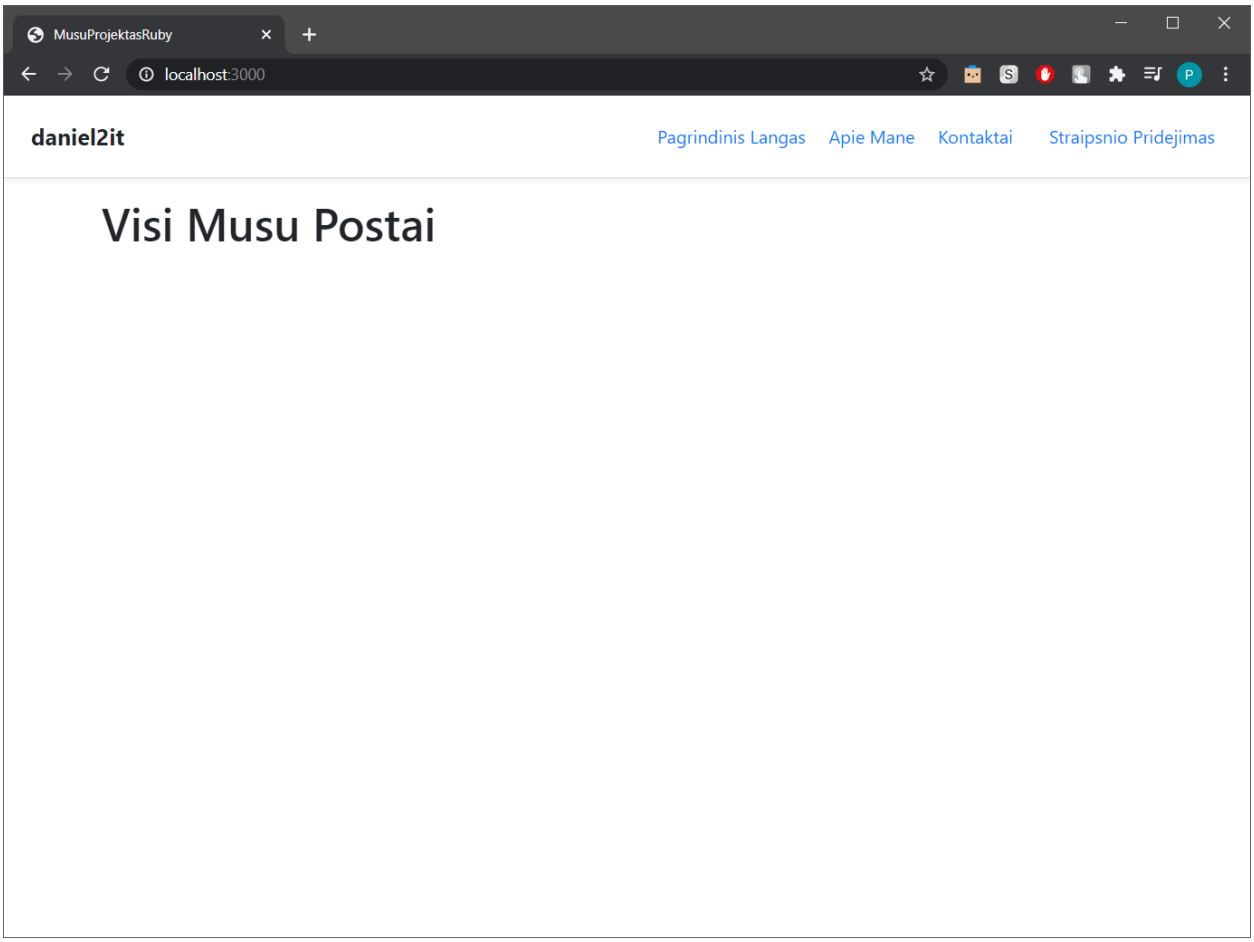


Matysime kad dar privalome inicializuoti Migracija taip ir padarom spaudziame

Run pending migrations

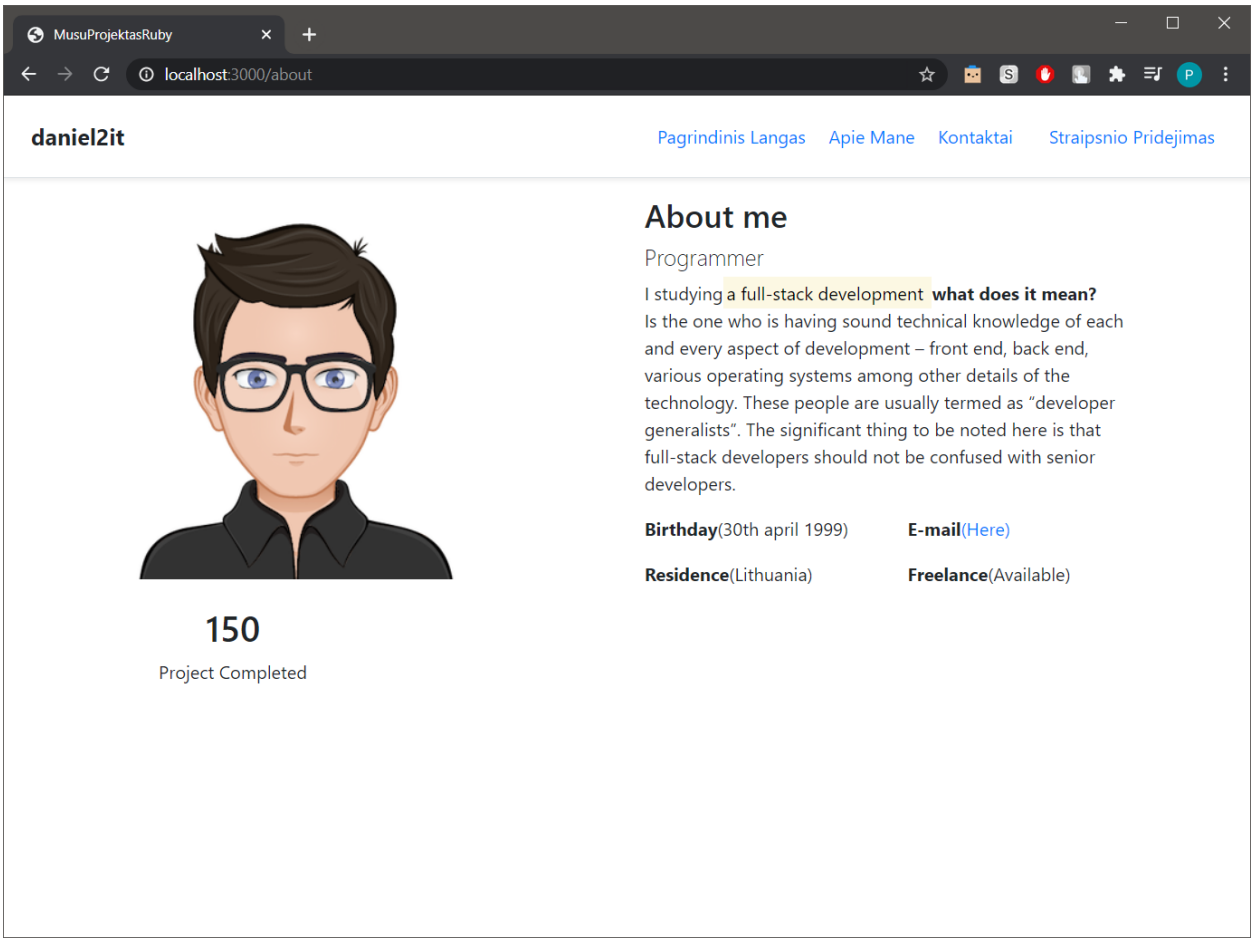


Migracija sekmingai ivykdita, damal galesime dirbti su modeliais inizializuojant ja i Duom Baze ir darant su ja bet ka ...

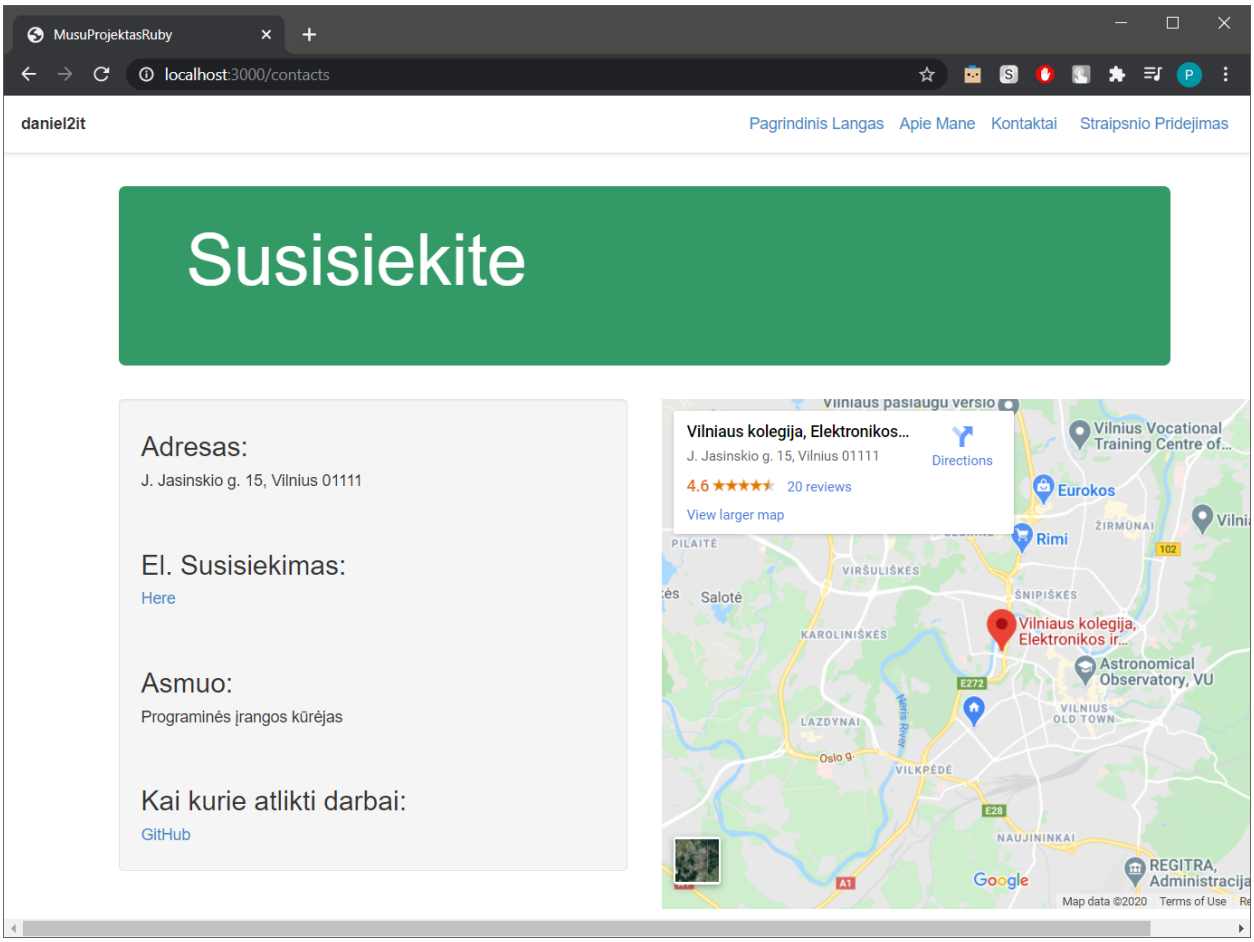


Pagrindinis musu puslapis parodantys kad is Bootrapo buvo paimta Menu baras

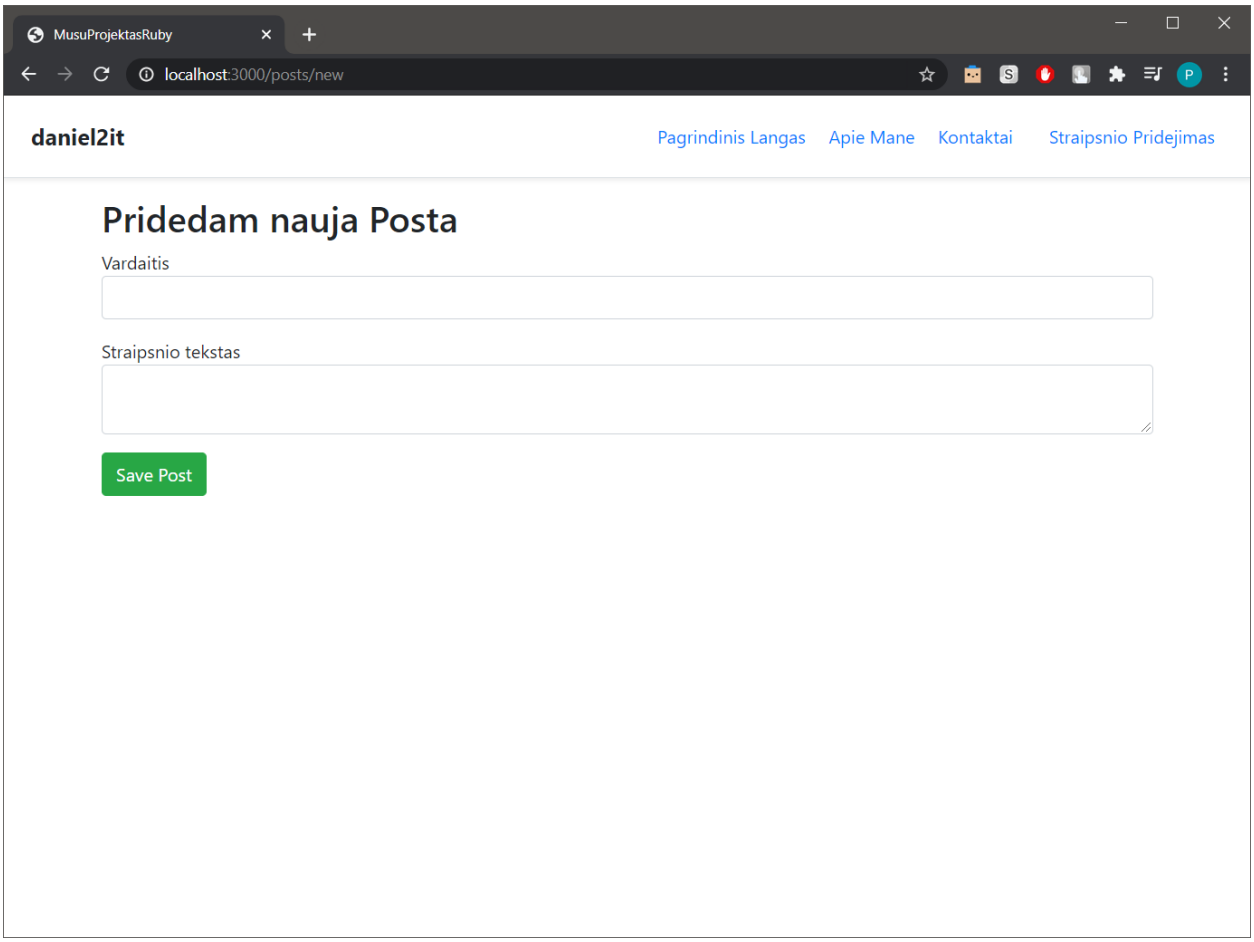
Ir parodantis kad kol kas irasu nera



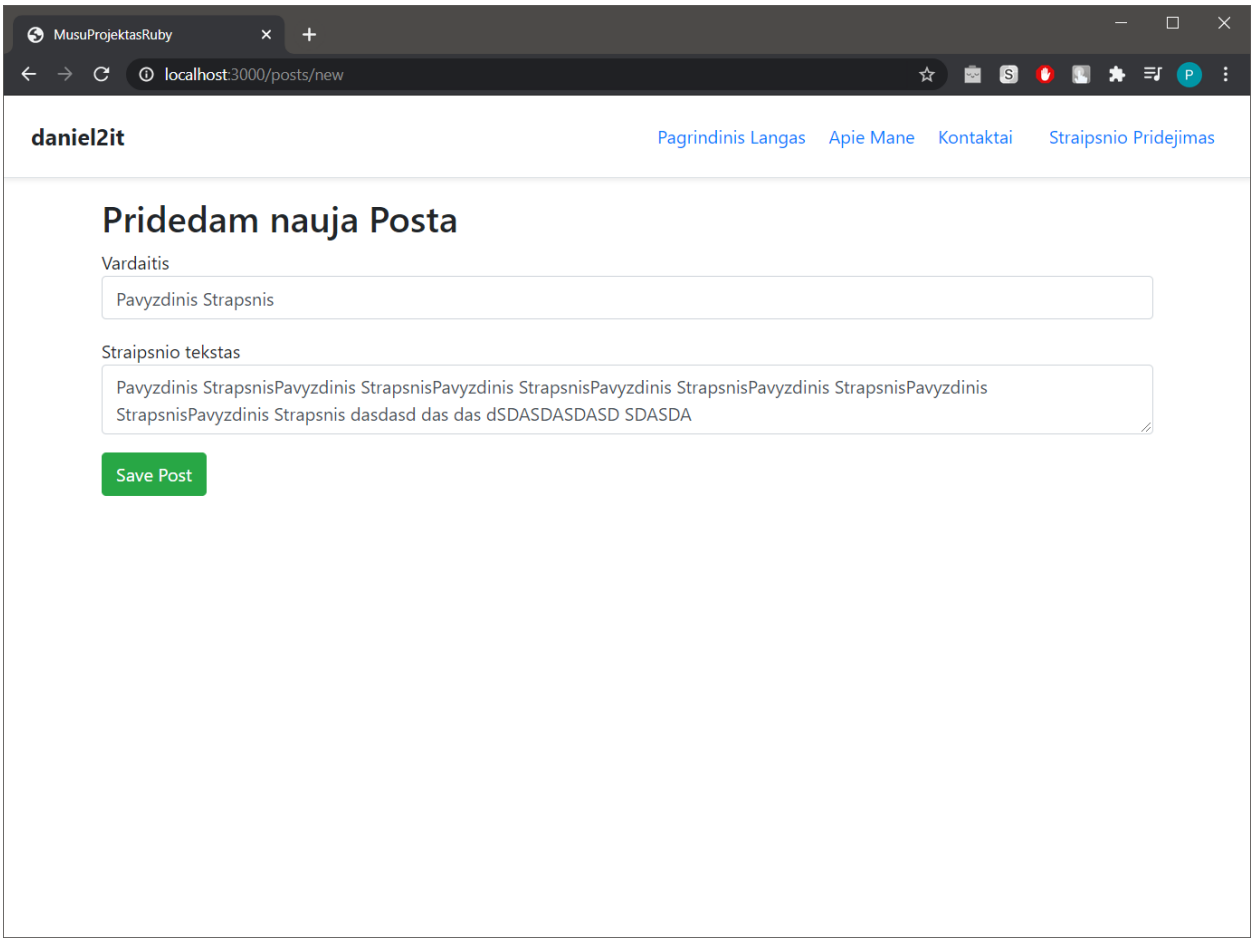
Apie Mane puslapis, unikalus tuom, kad apraso mane , kas as esu ... Kuom uzsieemu dabar ir kas mane domina, bei biski kitokios informacijos...



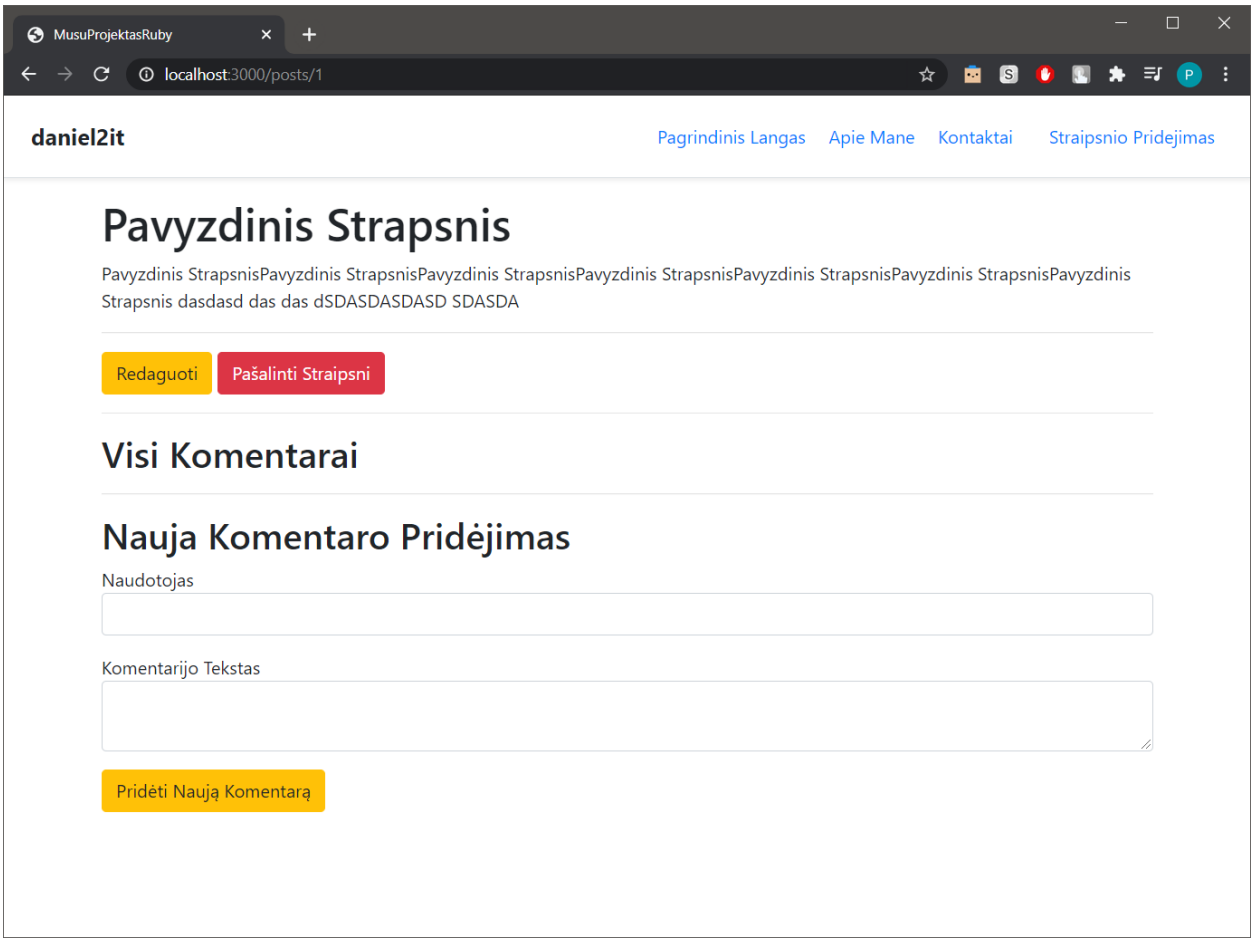
Kontaktai puslapis leidziantis vartotojui parodyti kaip galima butu su manimi susisekti , cia yra kai kurie norodos i mano LinkeIn pvz ... i mano GitHuba... na ir musu kolegija =D



Straipsnio pridejimas, unikalus tuom, kad cia mes turima 2 tekstinius laukus atsakingus uz straipsnio pavadinima, bei teksta ...

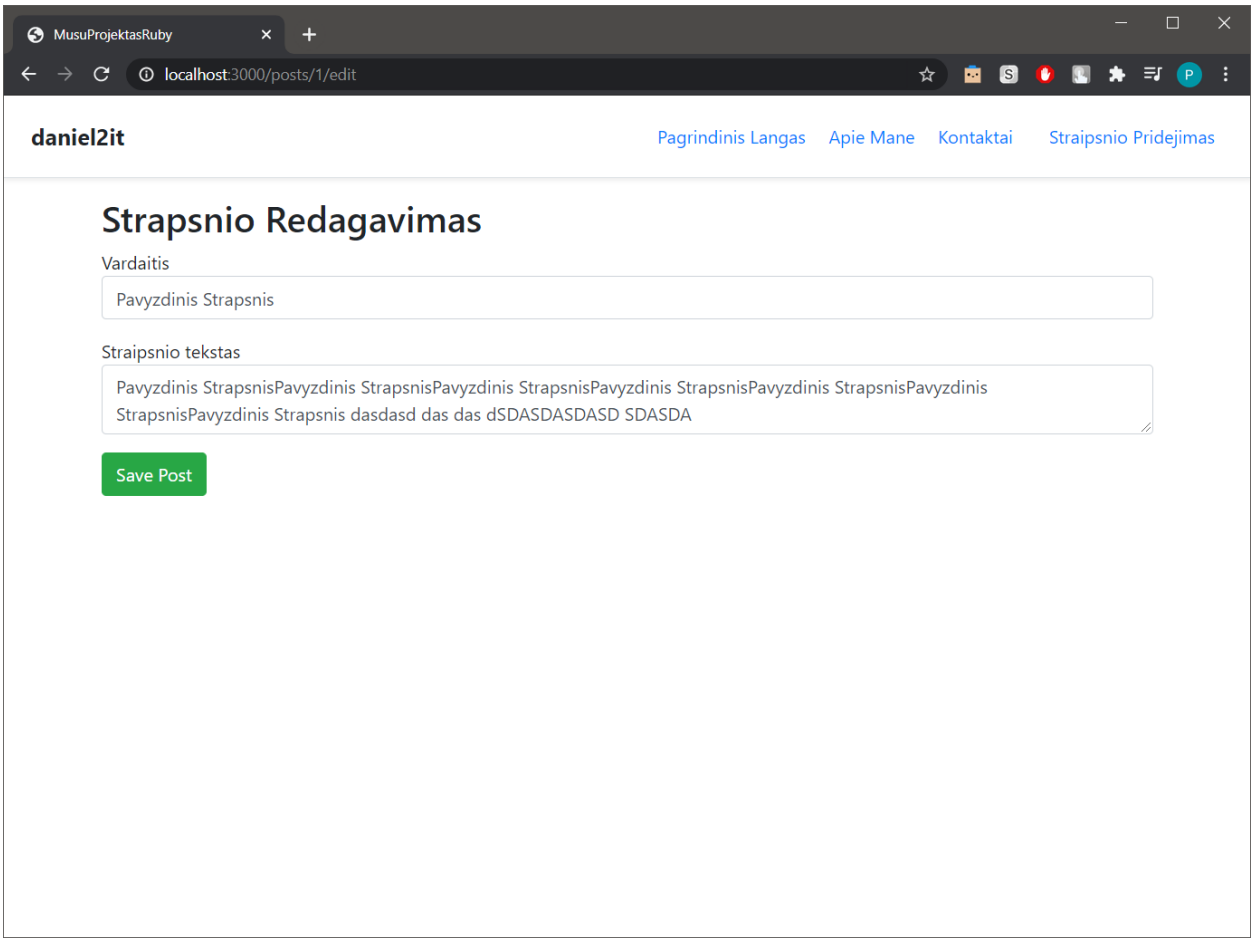


Sukurkime Pavyzdini straipsni ... Save Post ...



Sukurus Strapsni mus numecia i strapsnio repozitorija **TAIP KIEKVIENAS STRAPSNIS TURES SAVO ATSKIRA REPOZITORIJA**

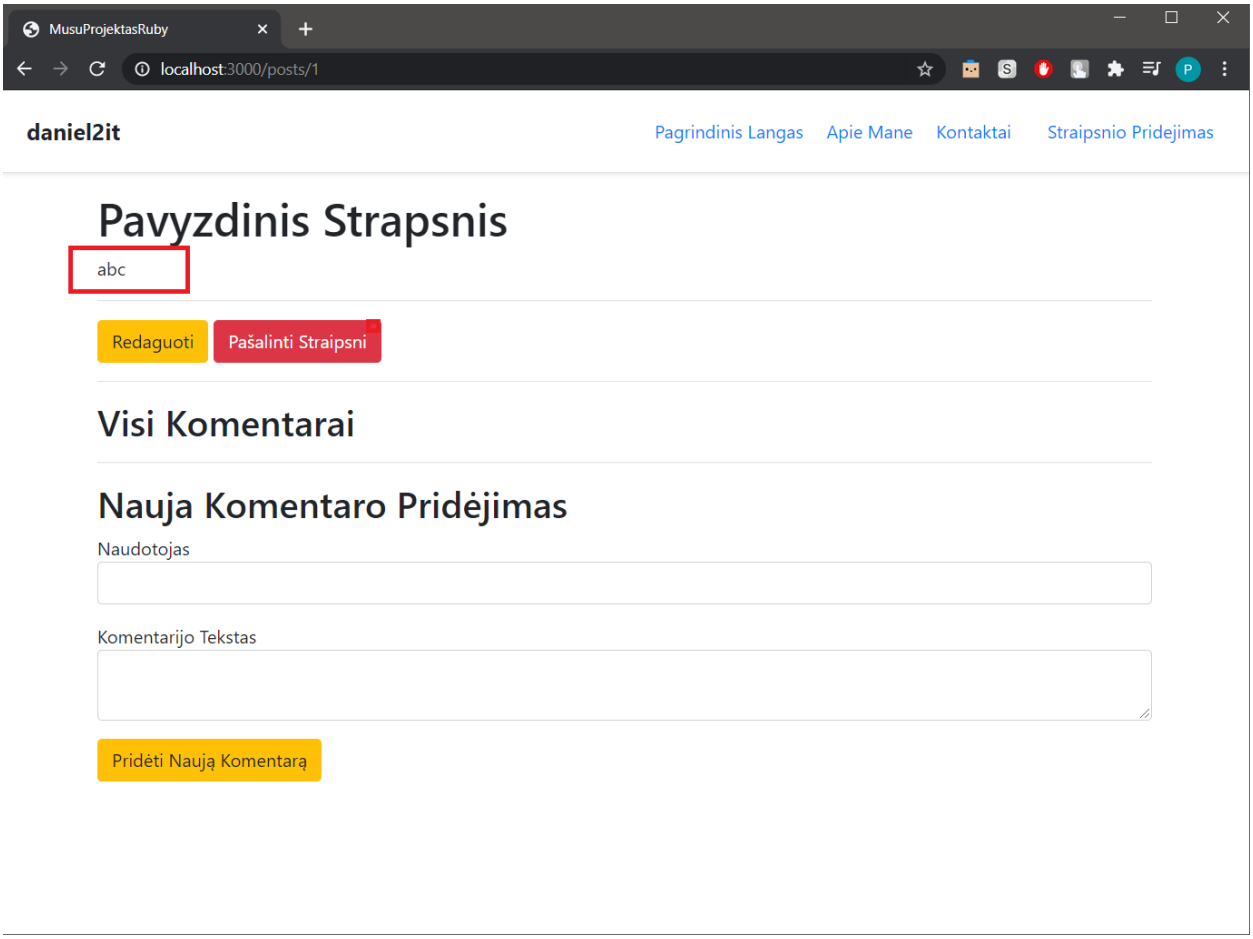
Ka mes galime padaryti cia ???



Cia mes galime prideta strapsni Redaguoti

http://localhost:3000/posts/1/edit

Pakeiskime Straipsnio Teksta i „abc“



Kaip matome strapsnio tekstas pasikeite kaip tai mato musu Console ?

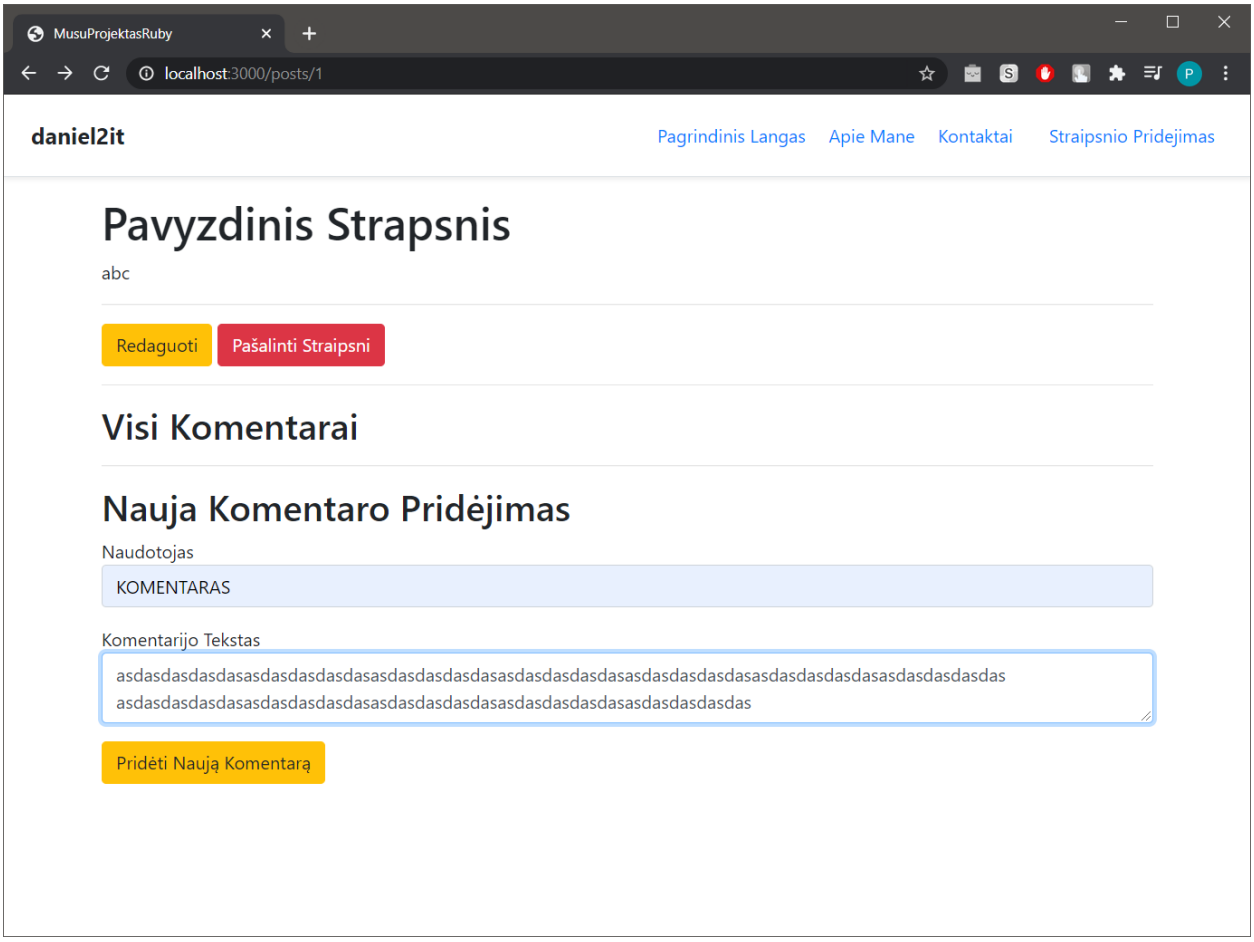
```
Started PATCH "/posts/1" for ::1 at 2020-11-06 18:53:34 +0200
Processing by PostsController#update as HTML
  Parameters: {"authenticity_token"=>"eWbsF1UTSRSeiPTNQHqFCUVB73wc0COJ/lTIgJve3+1yleLWXFNswT24RWVcbLC6Y
3+ZGQZwGnmqxQYndv65Ww==", "post"=>{"title"=>"Pavyzdinis Strapsnis", "body"=>"abc"}, "commit"=>"Save Pos
t", "id"=>"1"}
  Post Load (0.4ms)  SELECT "posts".* FROM "posts" WHERE "posts"."id" = ? LIMIT ?  [["id", 1], ["LIMIT"
, 1]]
  ↳ app/controllers/posts_controller.rb:38:in `update'
   (0.1ms)  begin transaction
  ↳ app/controllers/posts_controller.rb:42:in `update'
  Post Update (1.4ms)  UPDATE "posts" SET "body" = ?, "updated_at" = ? WHERE "posts"."id" = ?  [["body"
, "abc"], ["updated_at", "2020-11-06 16:53:34.161114"], ["id", 1]]
  ↳ app/controllers/posts_controller.rb:42:in `update'
   (12.8ms)  commit transaction
  ↳ app/controllers/posts_controller.rb:42:in `update'
Redirected to http://localhost:3000/posts/1
Completed 302 Found in 48ms (ActiveRecord: 14.7ms | Allocations: 5748)


Started GET "/posts/1" for ::1 at 2020-11-06 18:53:34 +0200
Processing by PostsController#show as HTML
  Parameters: {"id"=>"1"}
  Post Load (1.0ms)  SELECT "posts".* FROM "posts" WHERE "posts"."id" = ? LIMIT ?  [["id", 1], ["LIMIT"
, 1]]
  ↳ app/controllers/posts_controller.rb:25:in `show'
```

Labai paprastai yra vykdomas Requestas , paimant post dali , kuri pakeciama, cia gi tus puses matome kad buvo realizuotas, bei paimtas Update kontrolerio metodas , kuris kaip aprasytas kodo dalyje ? :

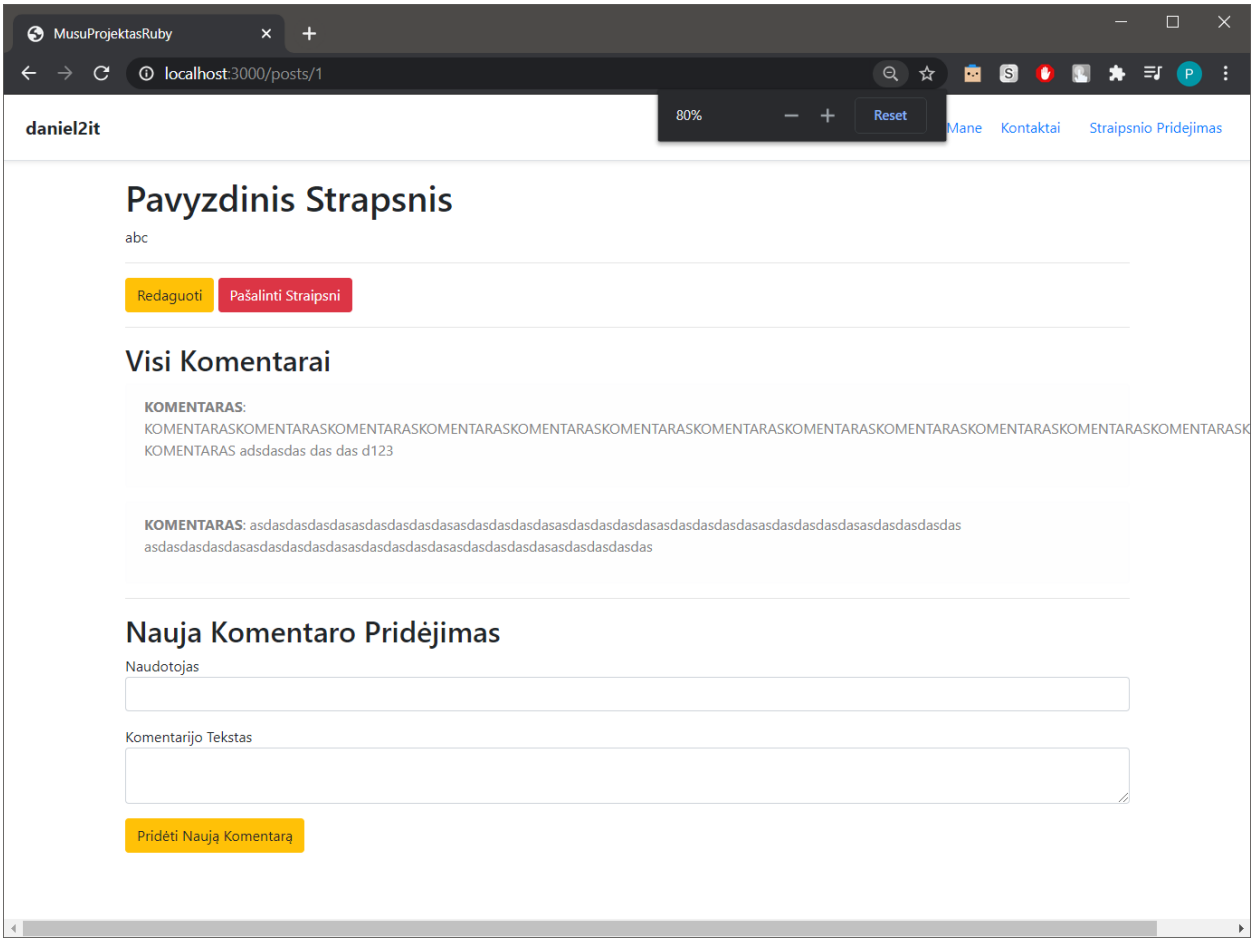
```ruby
def update
   @post = Post.find(params[:id])
   #Jeigu postas teisingai updatinasi nera Validationo, tai jis
   # mes grazinam naudotoja i  redirect_to @post, o tai yra musu show
   # o jeigu error tai nukreipiat i ta pati puslapi edit
   if(@post.update(post_params))
    redirect_to @post
    else
        #Musu Puslapis tiesiog padarys Refresha
        render 'edit'
    end
end
```

Labai paprastai, as netgi nekomentuosiu, nes visa dokumentacija yra aprasyta kodo dalyje kiekvienam stulpeliui ...

Pridekime nauja Komentara



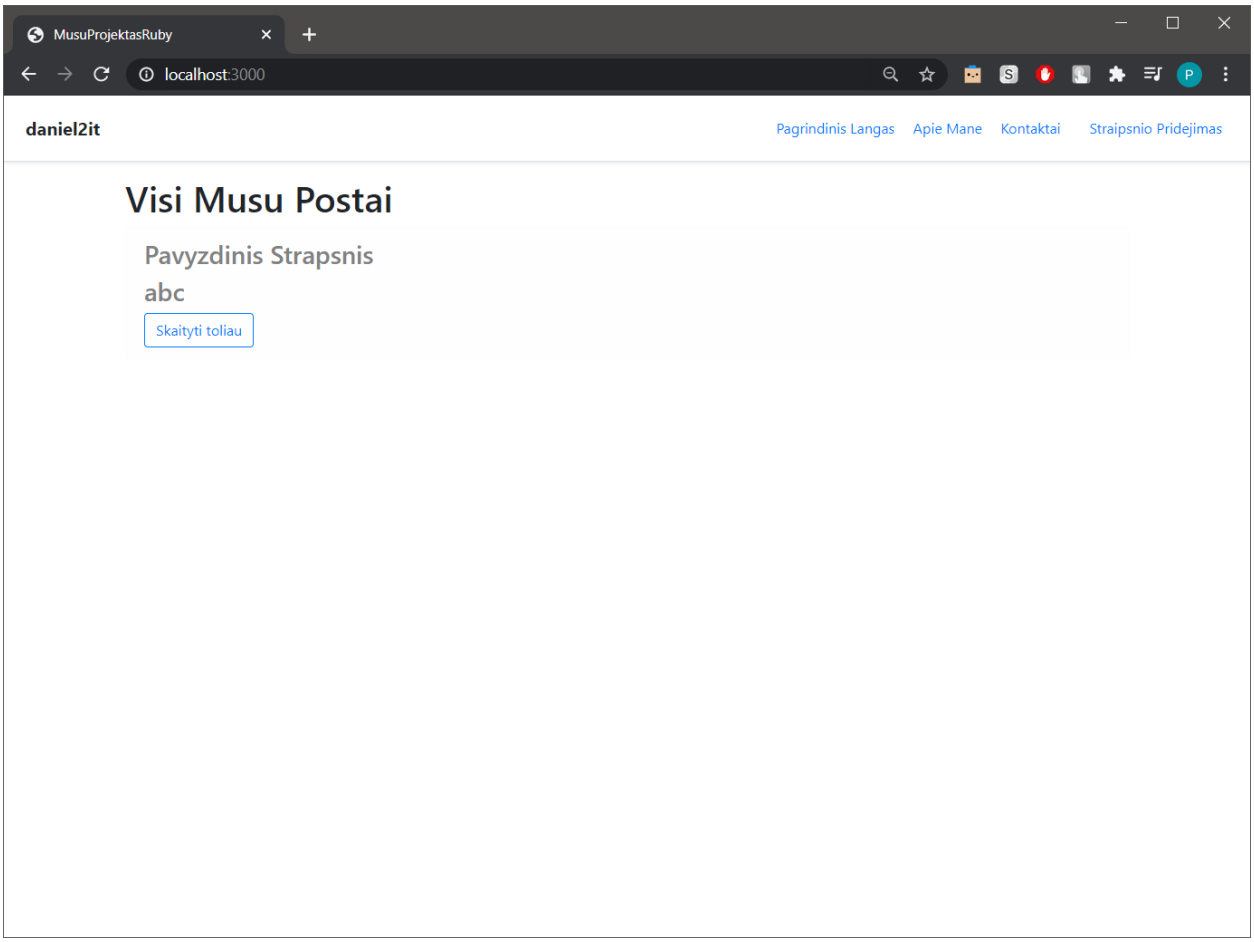
Dar Viena ...



Susikure komentaras prie atitinkancio strapsnio, viskas good ...

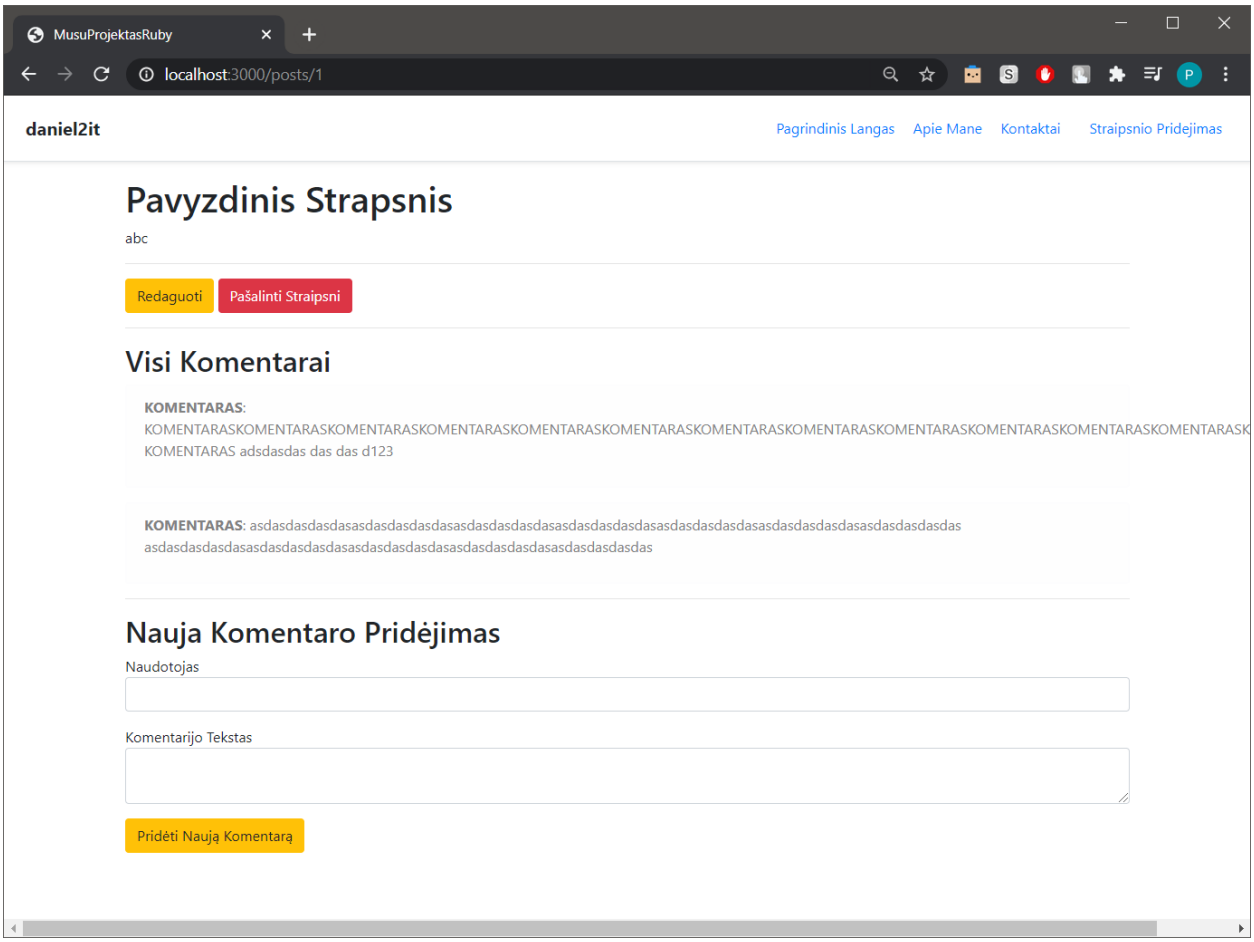
Pasalinsime strapsni ? ?? TAIP

Bet pries tai parodysiu , ka mes turime Pagrindiniame lange



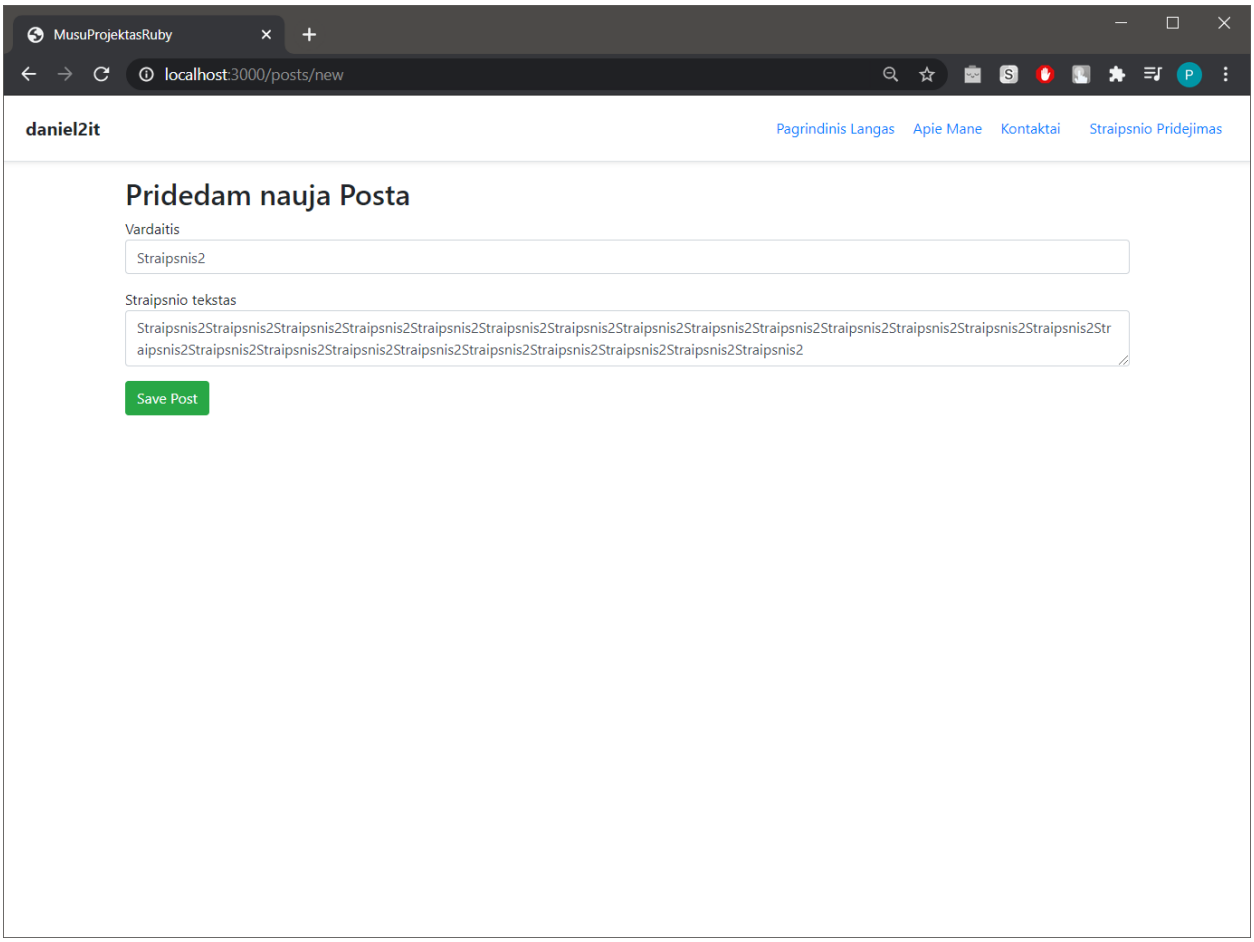
Valio, pagrindiniame sarase mes turime atitinkanti Sarasa, o kas tas mygtukas Skaityti toliau ???

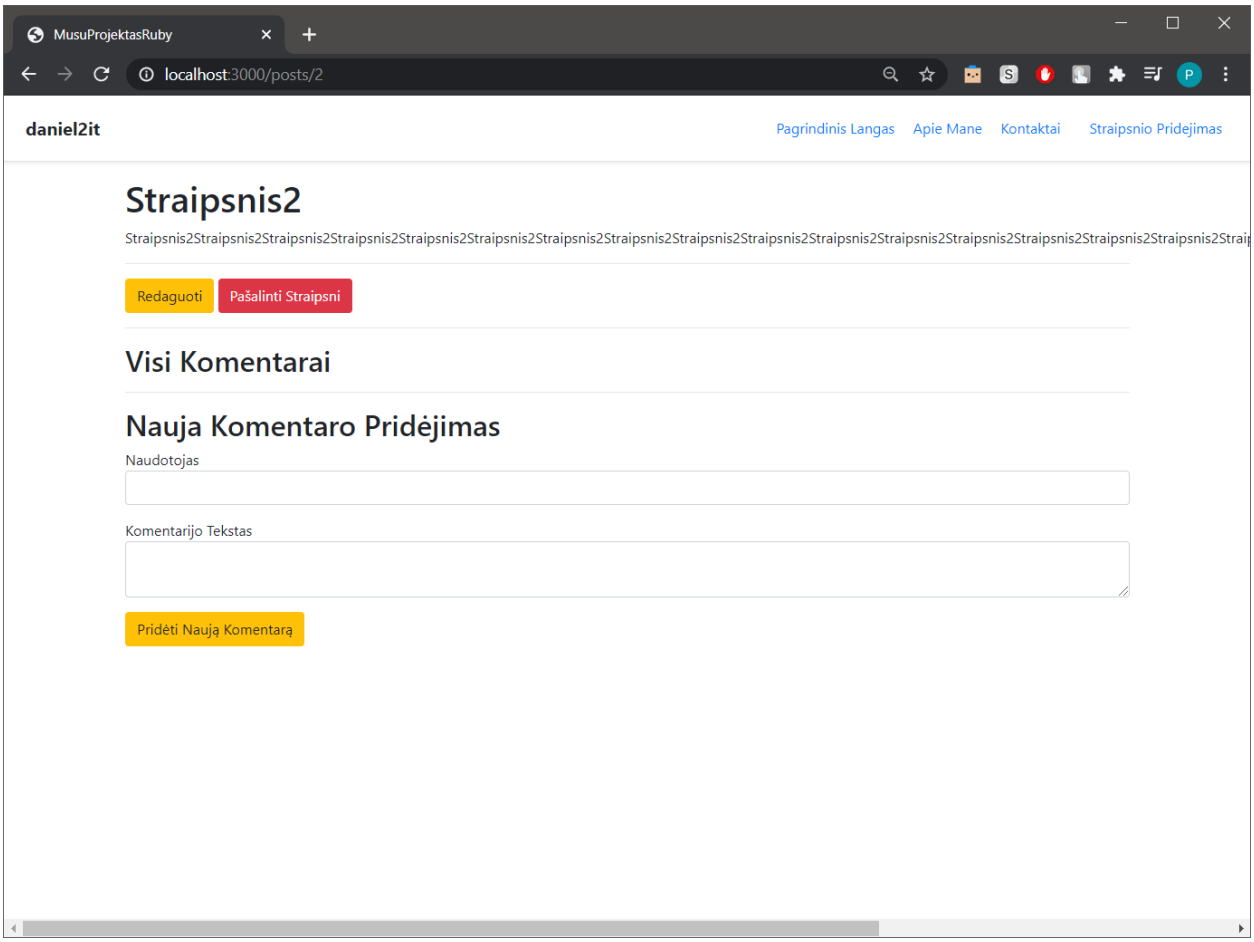
Paspauskime ji

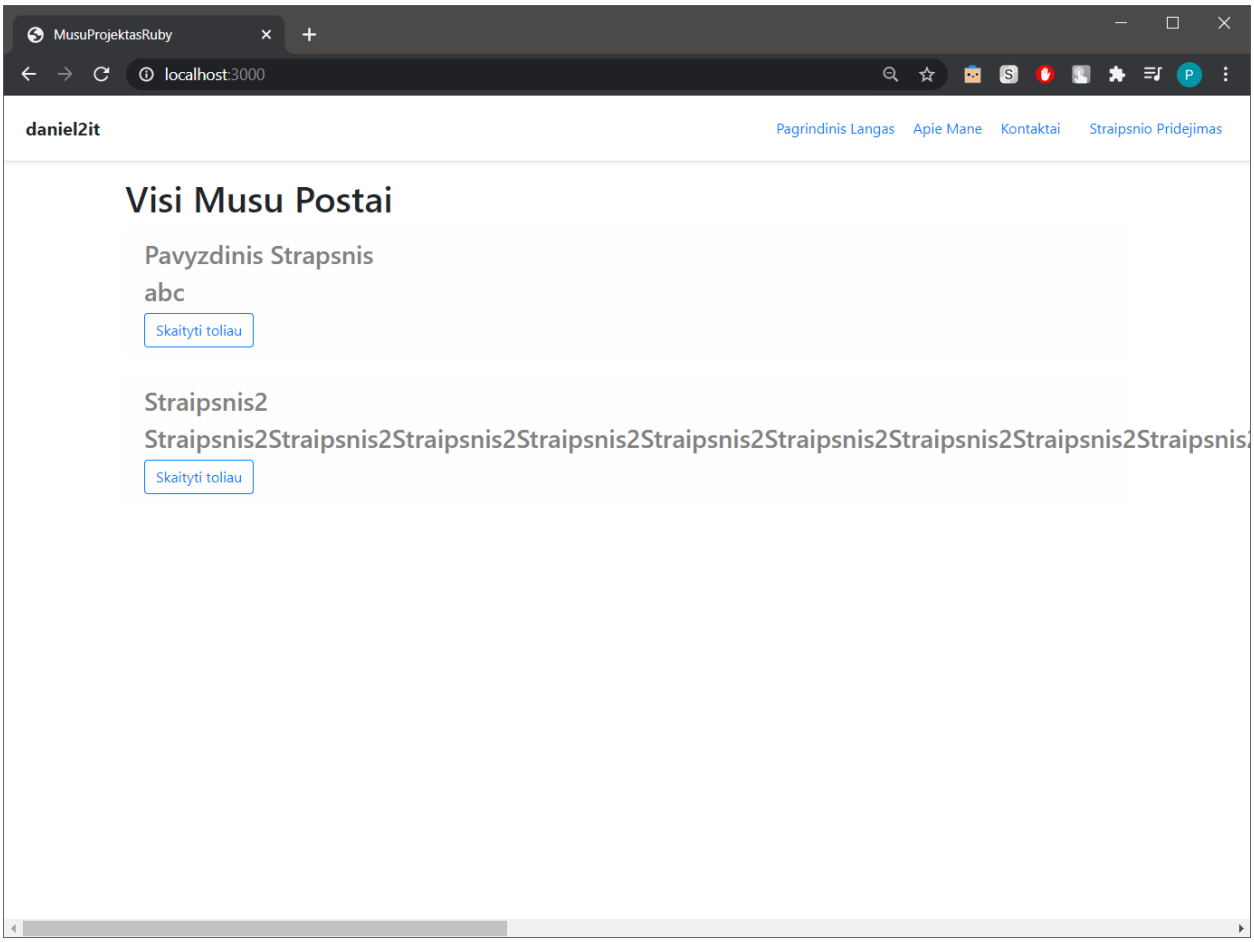


Vel gi , tas mygtukas yra priskirtas kiekvienam trapsniui, jam atitinkamam ID

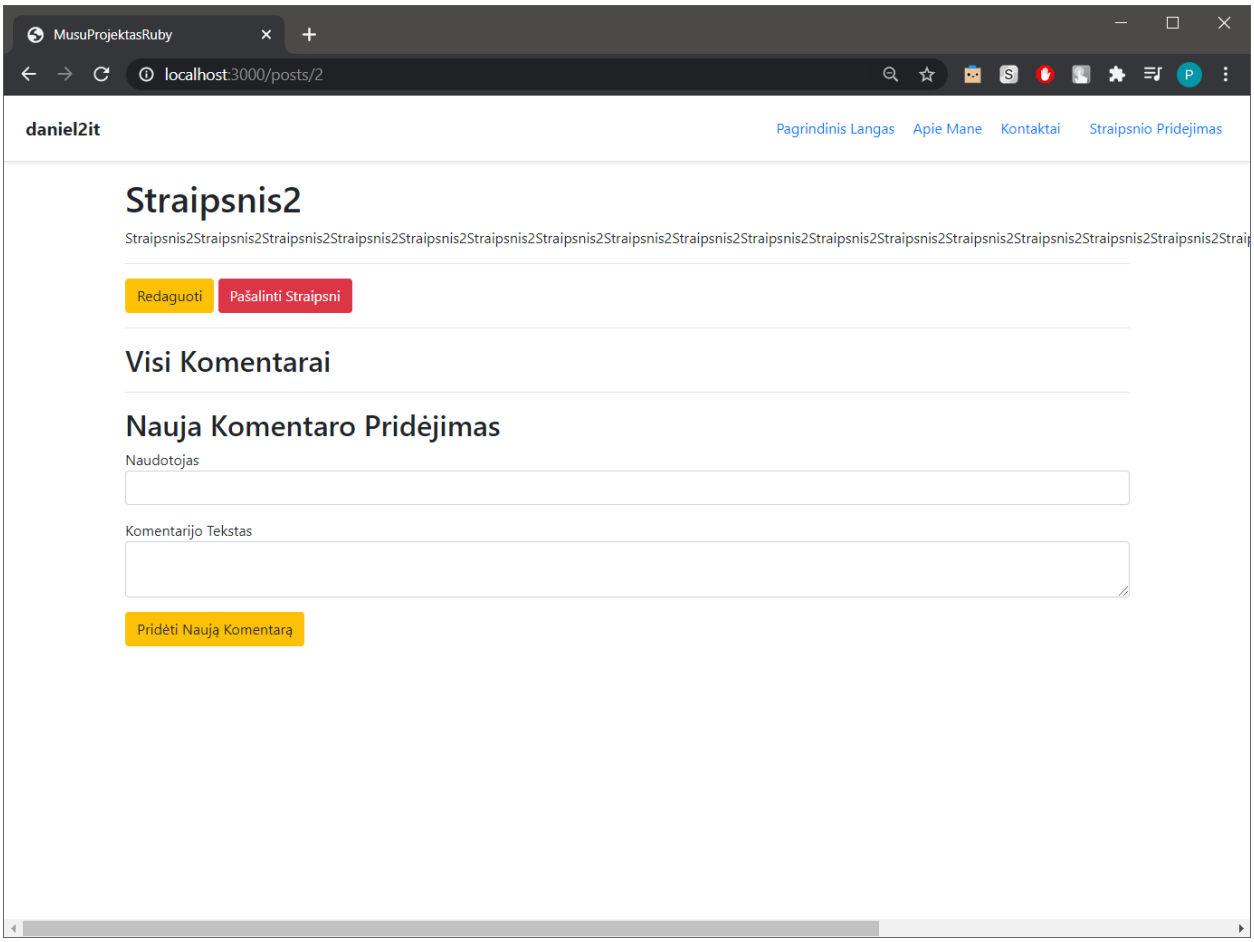
Sukurkime dar du Strapsnius kad issitikinti ar taip is tiesu yra

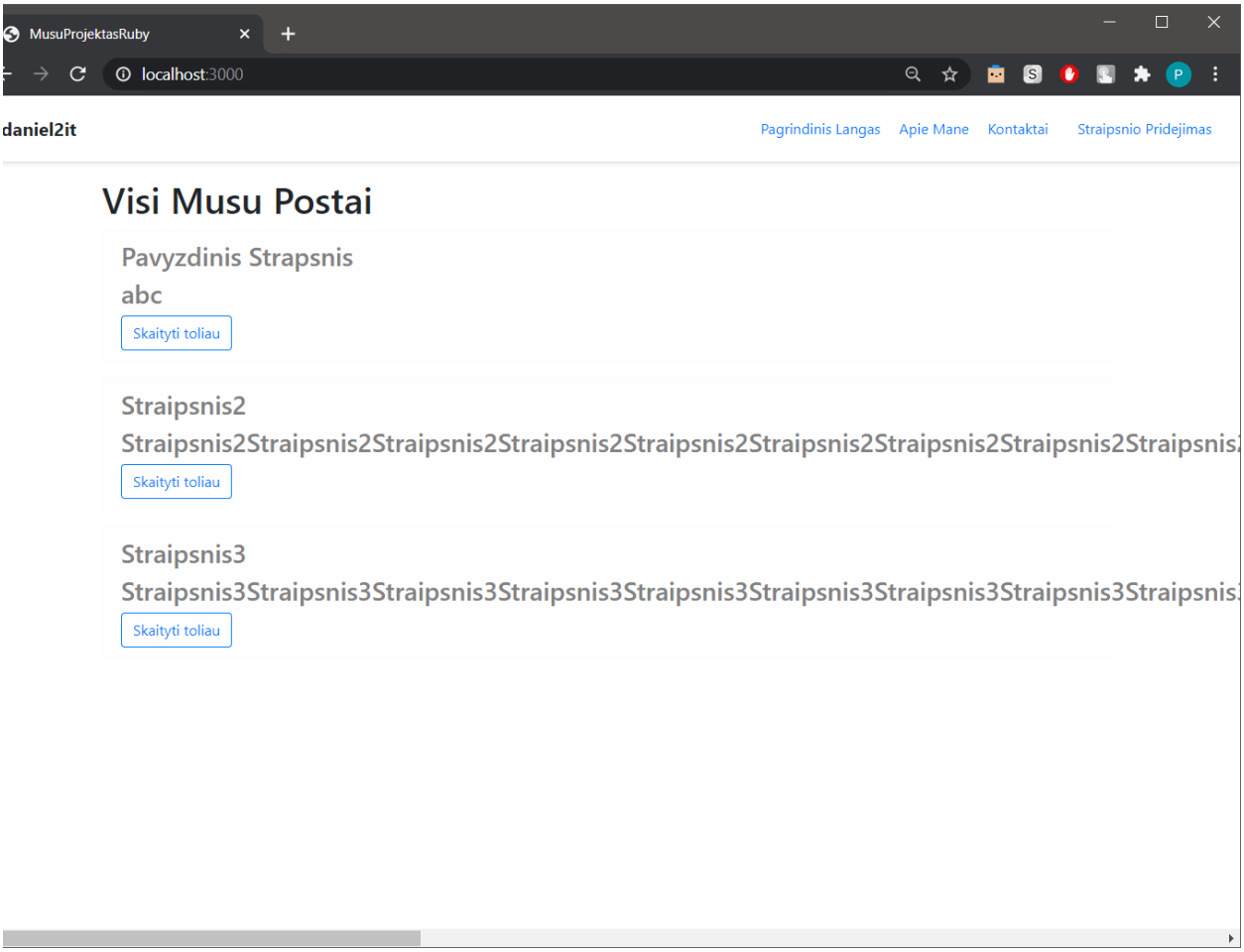

MusuProjektasRuby
localhost:3000/posts/new
daniel2it
Pagrindinis Langas
Apie Mane
Kontaktai
Straipsnio Pridejimas
Pridedam nauja Posta
Vardaitis
Straipsnis2
Straipsnio tekstas
Straipsnis2
Save Post


MusuProjektasRuby
localhost:3000/posts/2
daniel2it
Pagrindinis Langas
Apie Mane
Kontaktai
Straipsnio Pridejimas
Straipsnis2
Straipsnis2Straipsnis2Straipsnis2

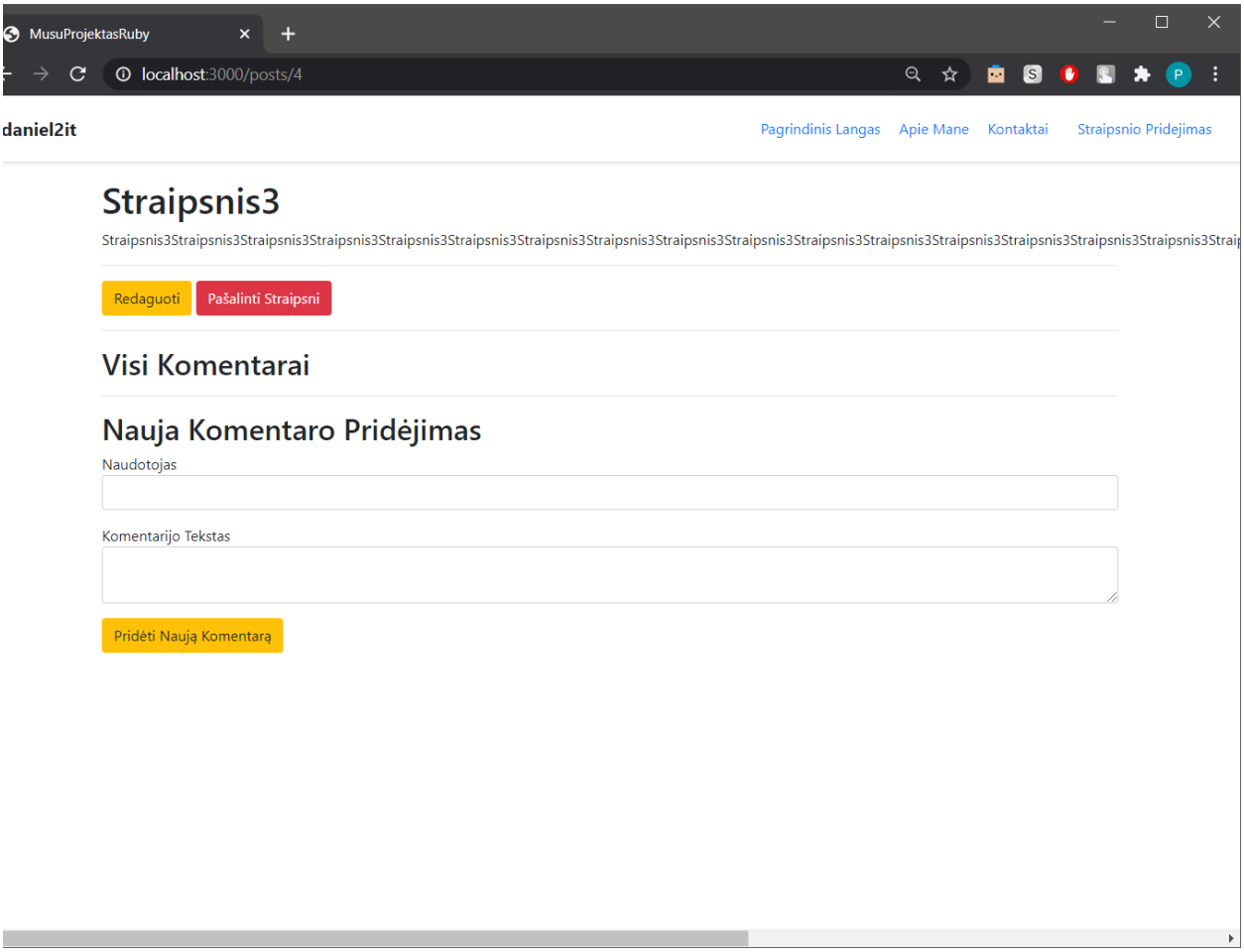


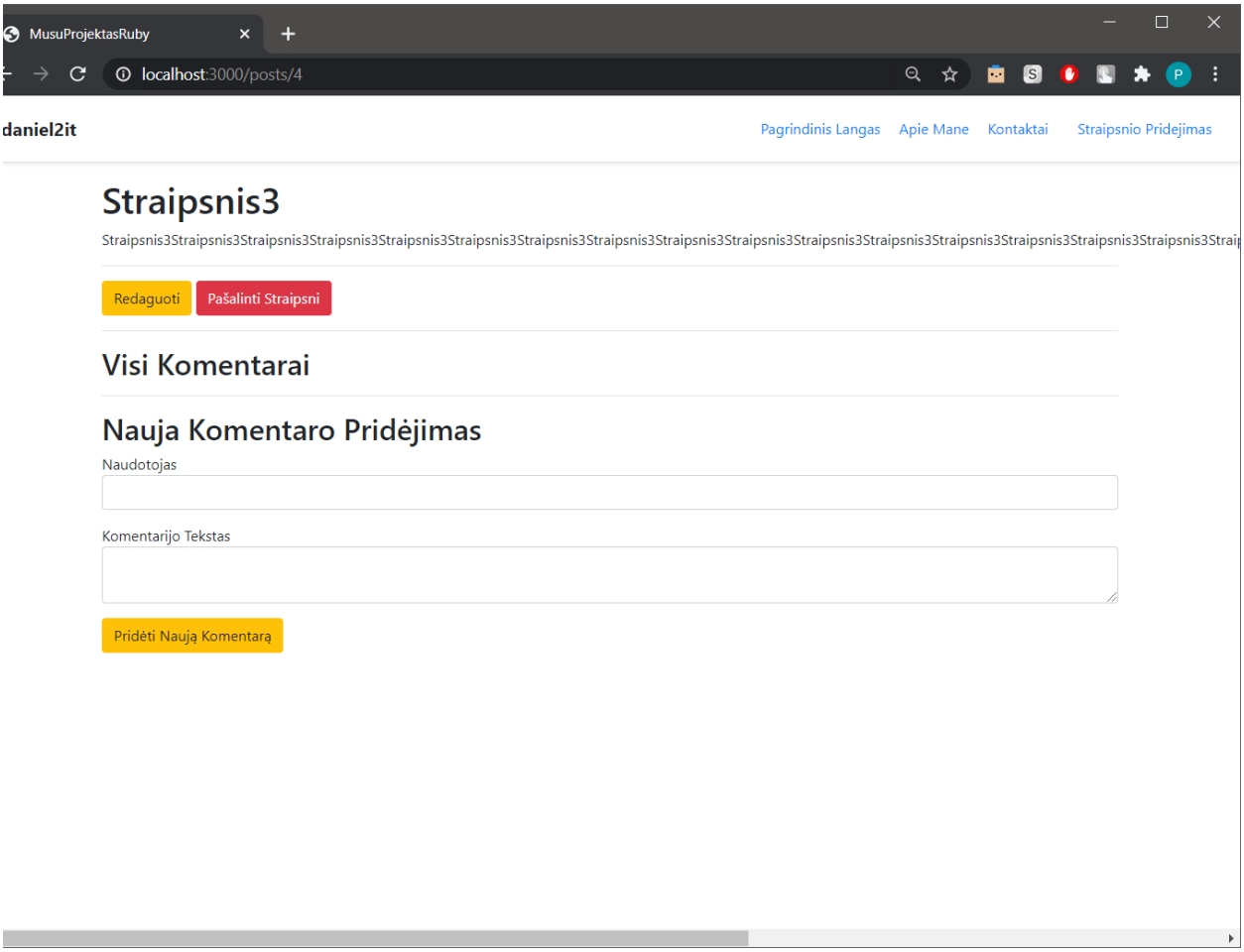
Dabar taip atrodo musu pagrindinis puslapis su 2 strapsniais ...


MusuProjektasRuby
localhost:3000/posts/2
daniel2it
Pagrindinis Langas
Apie Mane
Kontaktai
Straipsnio Pridejimas
Straipsnis2
Straipsnis2Straipsnis2Straipsnis2



Sukurtas 3 Strapsnis na ir


MusuProjektasRuby
localhost:3000/posts/4
daniel2it
Pagrindinis Langas
Apie Mane
Kontaktai
Straipsnio Pridejimas
Straipsnis3
Straipsnis3Straipsnis3Straipsnis3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localhost:3000/posts/4
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Apie Mane
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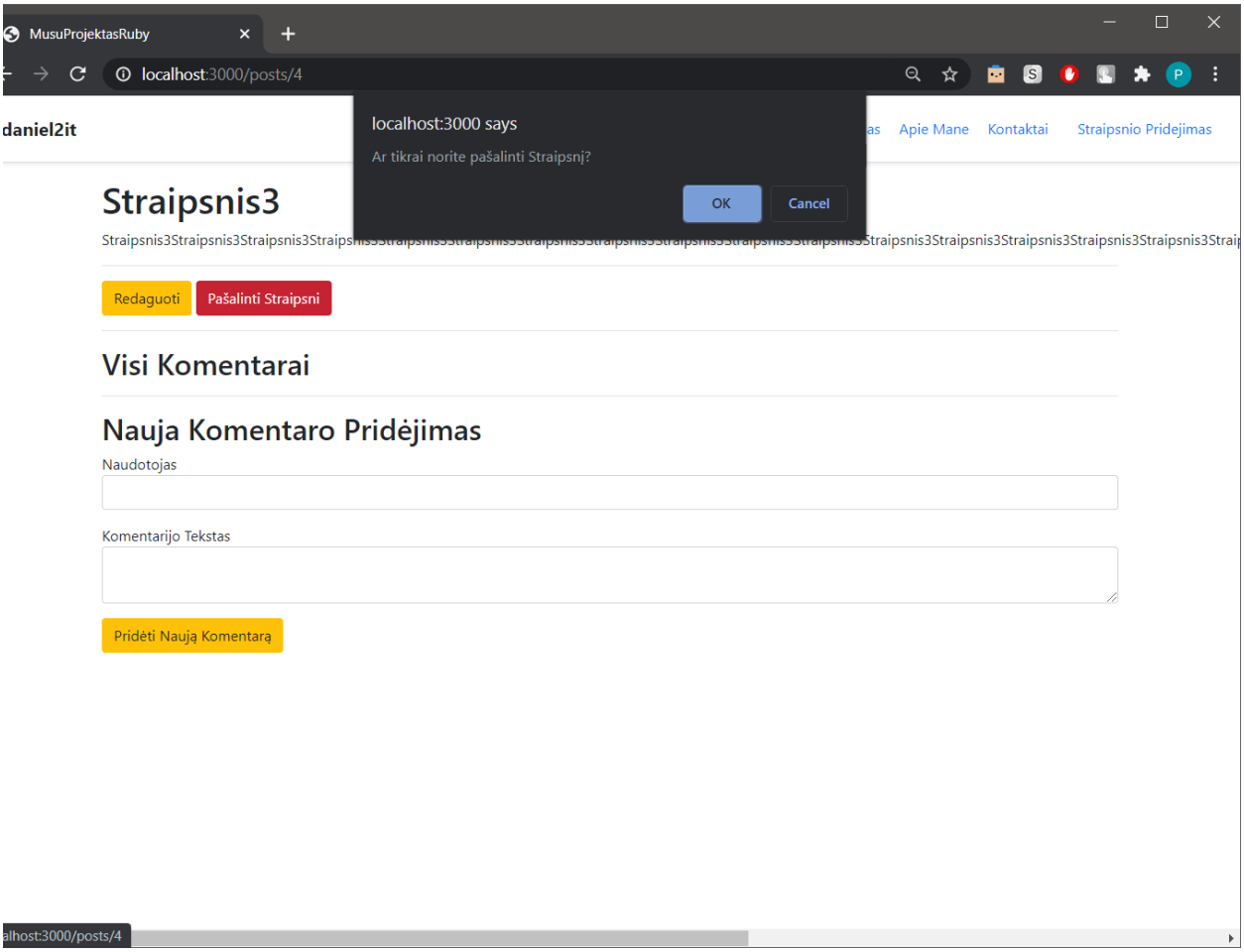
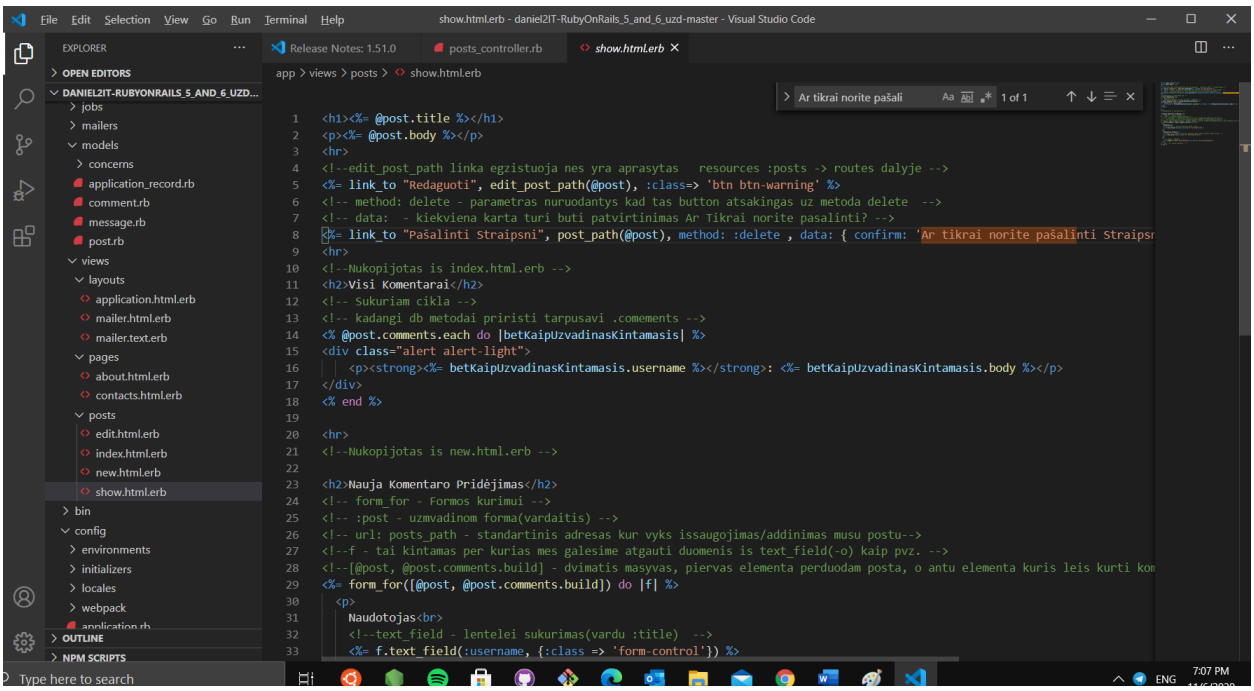
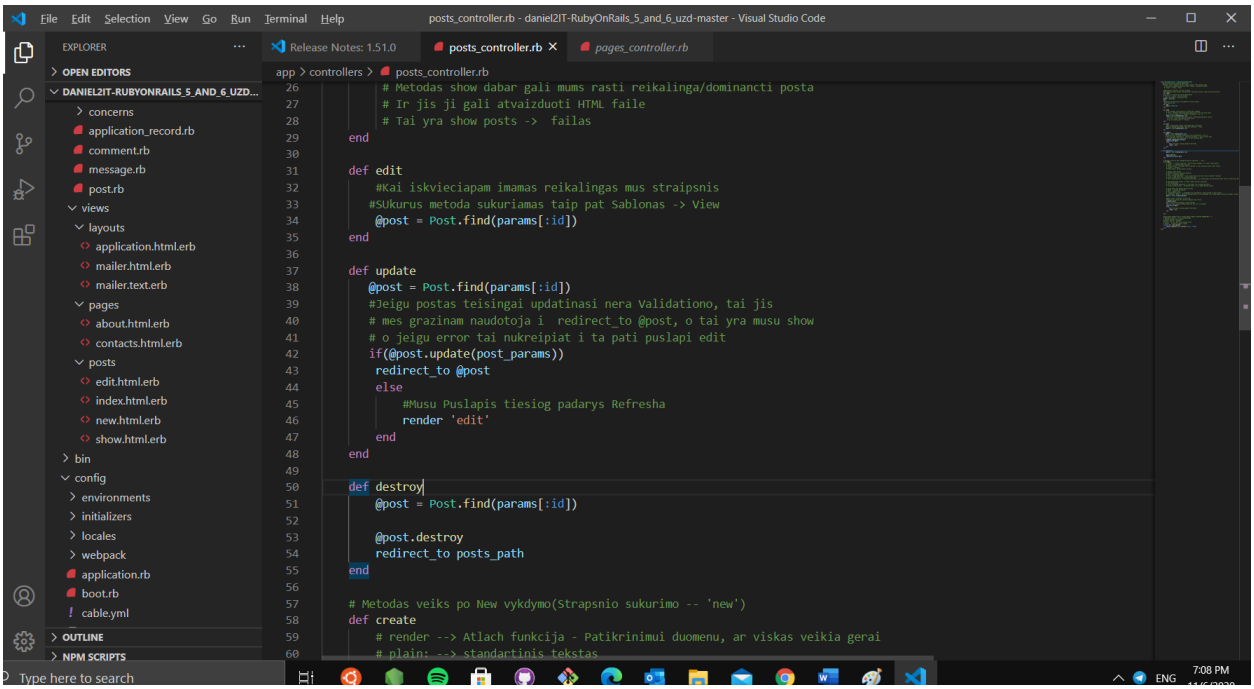


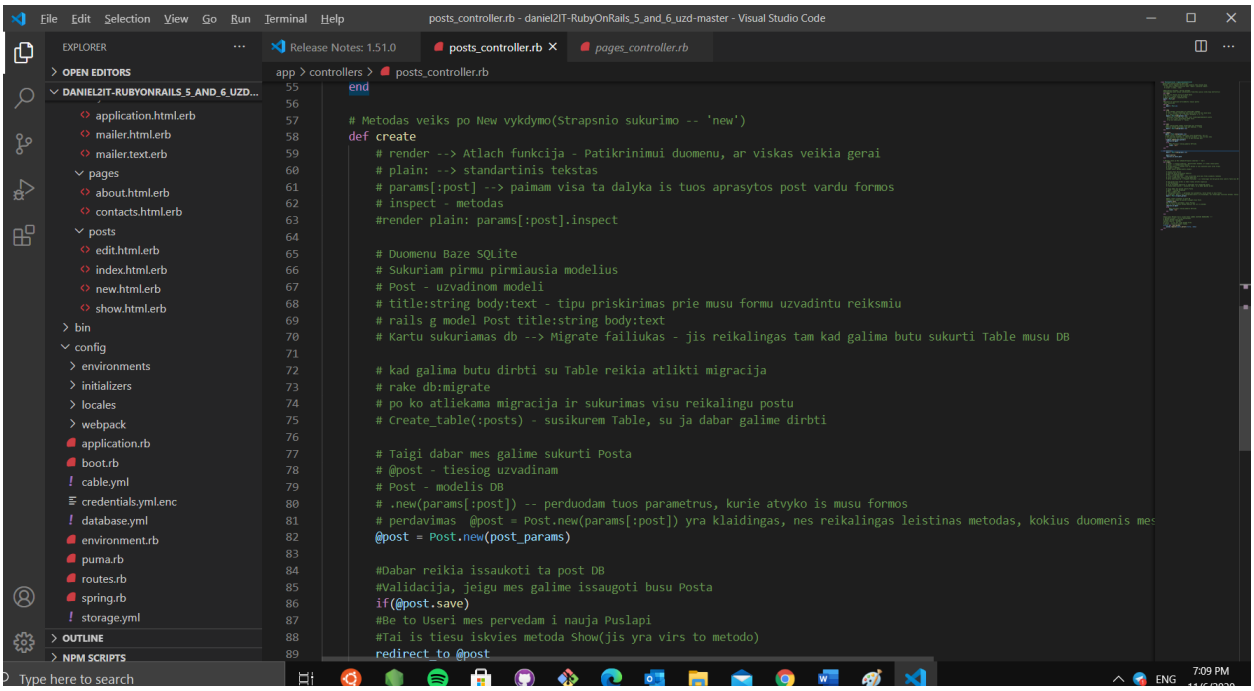
Prie visko pas mus iskveciamas

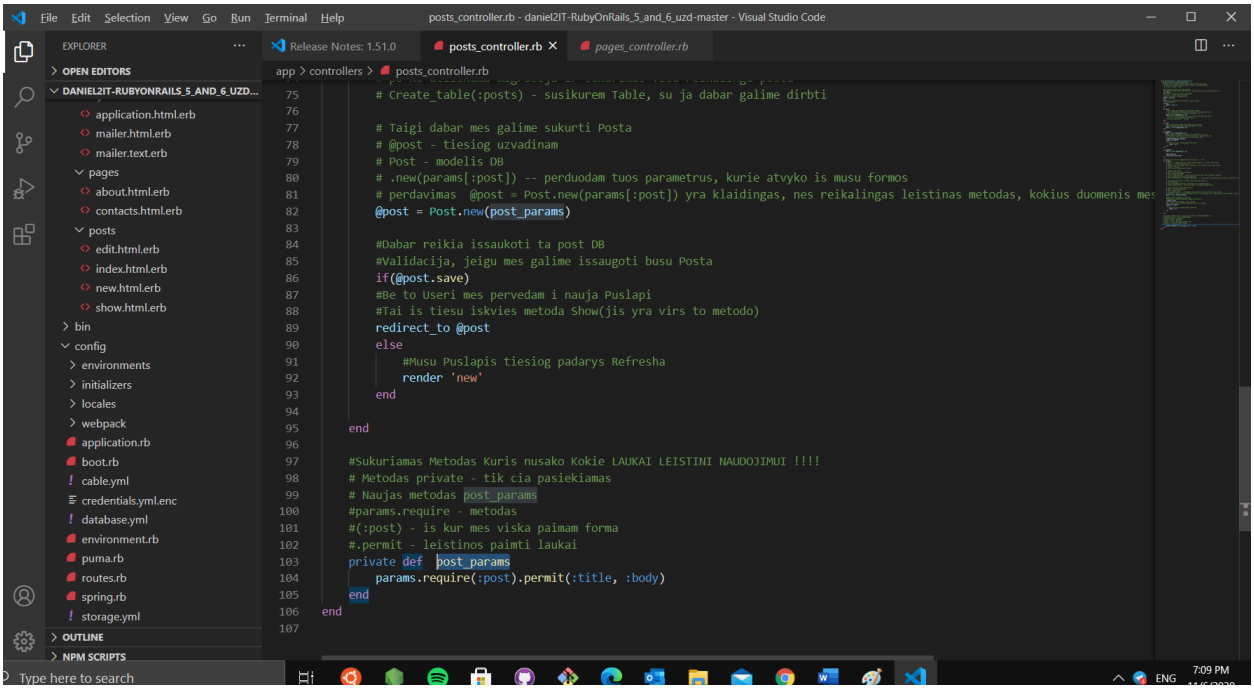


Smulkus dalykas uris yra aprasytas su metodu delete, apie delete kontroleris, aprasomas Ruby on Rails yra kaip destroy stai jis



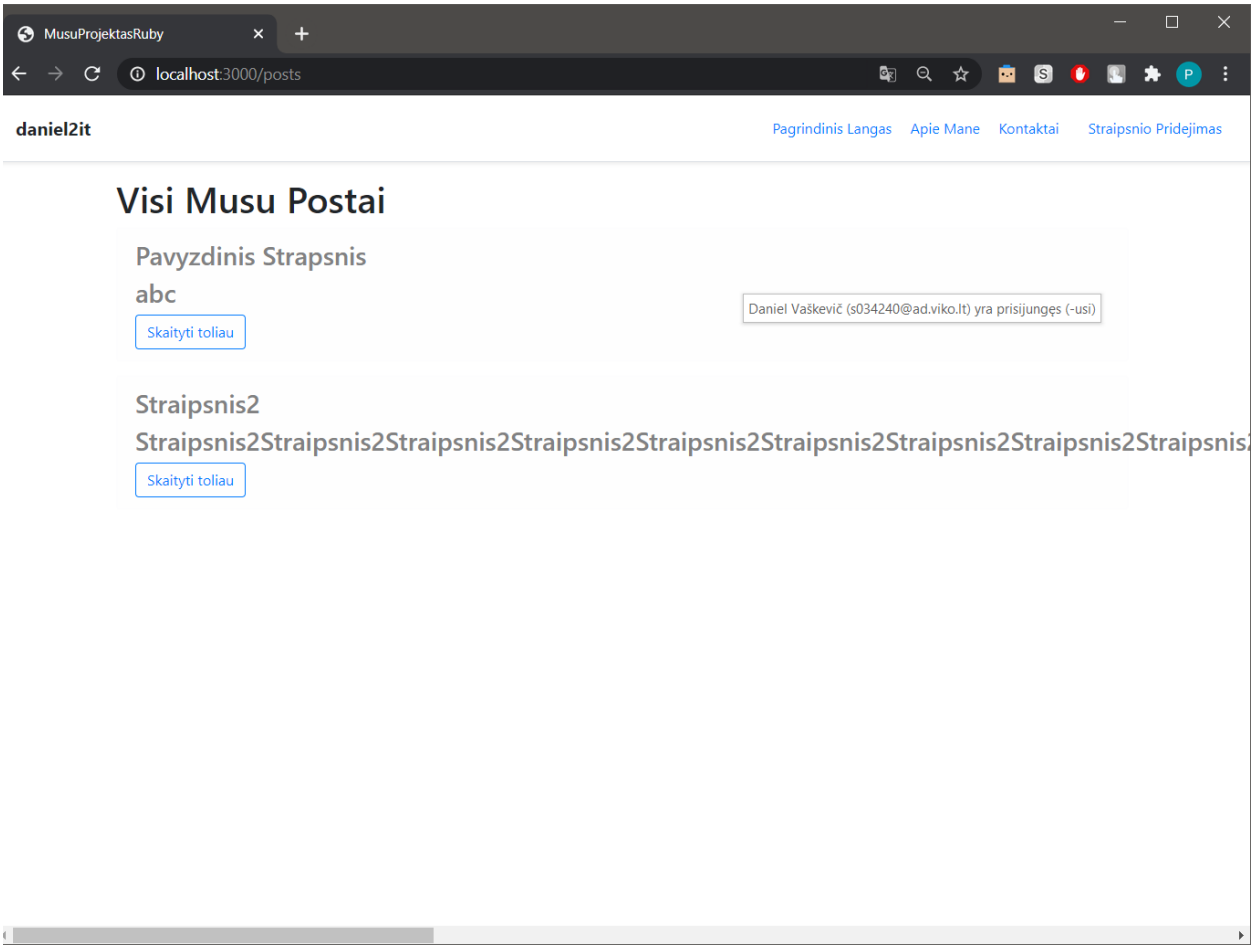
Prie galo biski apie Create Metoda , pamirsau pristatyti :





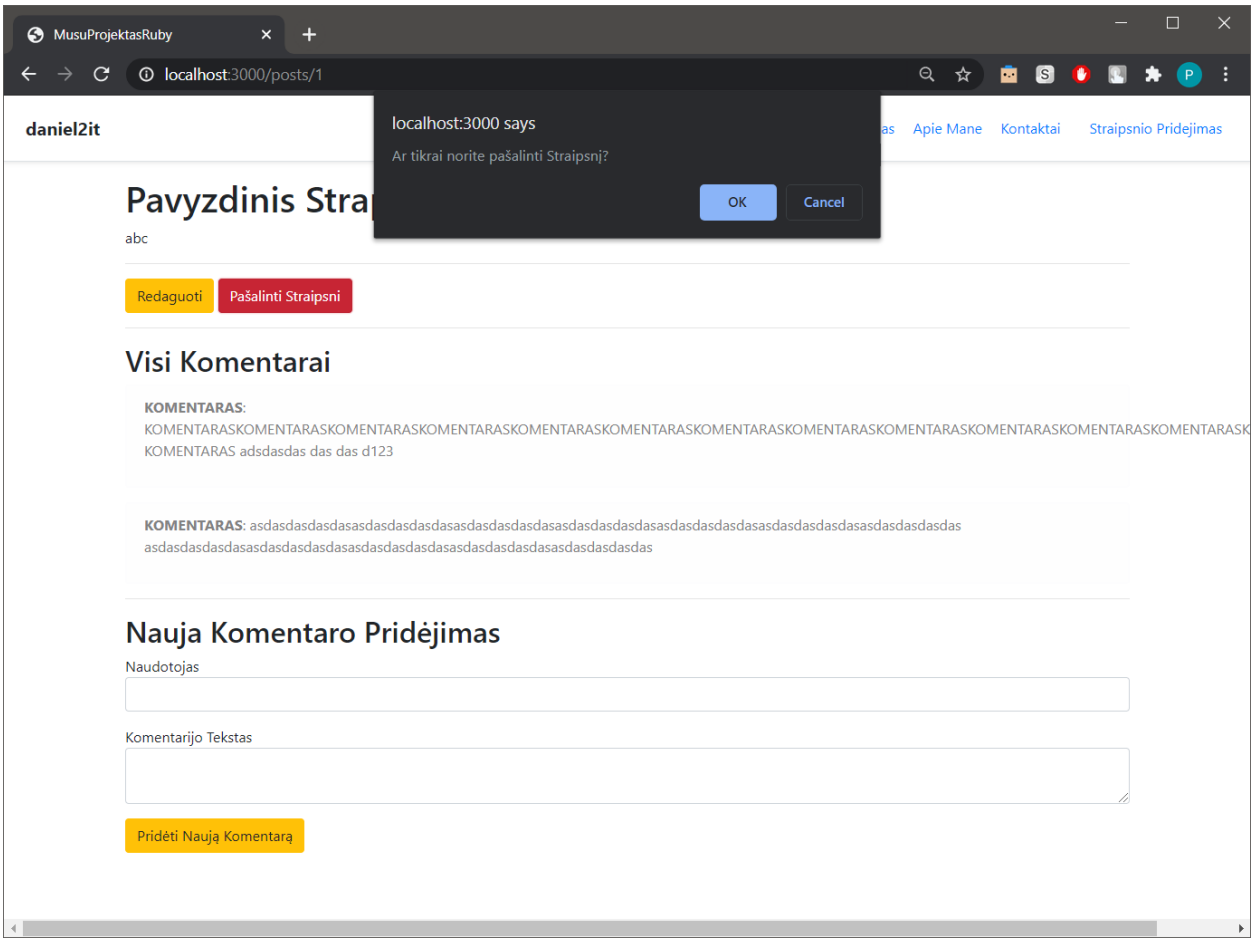
Skaitydami Komentara suprasite kas ir kaip 😊

TAIGI Triname Strapsni



Sekmingai istrintas ...

Taigi is mano puses butu tiek,
Aciu uz jusu skirta laika))


MusuProjektasRuby
localhost:3000/posts/1
daniel2it
Apie Mane
Kontaktai
Straipsnio Pridejimas
localhost:3000 says
Ar tikrai norite pašalinti Straipsnį?
OK
Cancel
Pavyzdinis Stra
abc
Redaguoti
Pašalinti Straipsni
Visi Komentarai
KOMENTARAS:
KOMENTARASKOMENTARASKOMENTARASKOMENTARASKOMENTARASKOMENTARASKOMENTARASKOMENTARASKOMENTARASKOMENTARASKOMENTARASKOMENTARASK
KOMENTARAS adsdasdas das das d123
KOMENTARAS: asdasdasdasdasasdasdasdasdasasdasdasdasdasdasdasasdasdasdasdasasdasdasdasdasdasd