

ROR day three/four

1. Lab two_a

a. take new branch from `new_rails` repo, name it "lab_two_a", and create the crud for a post resource as we did in the lec,

Post(title:string, content:string)

b. In the same branch, create new resource named " User", with the following attributes (name, DOB, email, phone_number) and validate on the following:

b.1 validate presence on all the fields.

b.2 validate on email structure on the email field. "Search for it"

b.3 validate the email uniqueness on model and DB.

b.4 Your PR title = <your_name>/<your_lab>/lab_two_a

c. In the same branch, create new column on table "User" called address with a migration, and look how to make the address not null.

d. Read the following article about activerecord

<https://medium.com/@shiiyan/active-record-pattern-vs-repository-pattern-making-the-right-choice-f36d8deece94>, and summarize it in the PR description.

f. Make sure the PR title as the following: "your_name/lab_two_a"

2. Lab two_b migration_war lab ^_^, from the following repo https://github.com/Software-ConstructionV1/migration_war, do:

a. Create a migration:

a.1 clone this repo.

a.2 create a migration that add's a column to the only one model existing.

a.3 make sure to pull before you push, if some one did push before you, dont forget to migrate then push your commit.

a.4 make sure to commit the schema.rb changes.

a.5 the dead line is at the same lecture day at 7:00 PM

b. The war ^_^

b.1 the game is that all of you will try to rename your colleagues names created in the prevuios step.

b.2 the game will start at the same lecture day after 7:00 PM, ends before the next lecture.

Notes:

1. Create a seperate commit for each step or bug.

2. Write a good description for the PR.