164 lab5

spring 2023
2023/05/11

Based on the last week's Sinatra app you created in lab, add database functions.

- check example in lecture 6-1, create an account table for all users, you can decide the attributes (for example, user name...)

- migrate the table definition to create table

- add a "show all users" functions to present all user names.

- each user name is clickable, and lead to user detail info page

- "user detail info" will show all user info for the clicked user and a link back to all users

- on "all users" page, add a "create new user" link

- "create new user" link will load a form to fill up new user info and click button "create" to insert into table, then back to "user detail info" page for the newly added user

This functionality is separate from the create account feature you implemented last lab, but you may incorporate it if you wish.

Here are the following routes you should implement:

- get /users
    o list of users
- get /users/new
    o form for adding user details
- post /users
    o form action for /user/new that creates new record in DB
- get /users/:id
    o individual user detail view

You should also have a user.rb that holds your user schema with DataMapper

*****Demo will be required for this lab.*****