



Camp Data

Areli Muñoz, Tyler Sanchez, David Benitez

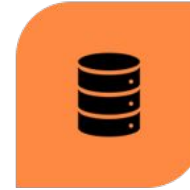
Problem:



200 MEN COME TO CAMP
WITH PAPER APPLICATIONS
AND PAYMENT INFORMATION



ENTERING THE DATA IS
MONOTONOUS AND TAKES
ABOUT 5 HOURS



THE DATA TAKES TOO LONG
TO RETRIEVE SINCE IT HAS TO
BE PHYSICALLY LOOKED-UP



**Create an application to be filled
out internally**

This data will be stored in a database for ease
of access



**Create users to allow leaders to
view their group's information**

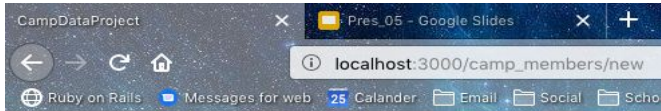


**Create an ability to search by all
criteria**



Accomplished

- Functional GUI
 - Camp members
 - Payment information
 - Emergency contacts
 - Church Name
- Relations done
 - Camp members
 - Payment information
 - Emergency contacts
 - Church Name



New Camp Member

First name

Last name

Street

City

State

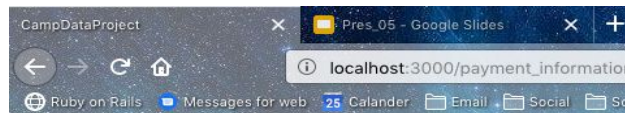
Zip

Create Camp member

[Back](#)

```
1 class CampMember < ApplicationRecord
2
3
4   has_one :church_names
5   has_one :emergency_contacts
6 end
7
```

- Has_one means indicates that each instance of one model possesses one instance of another model



New Payment Information

Name on card

Card number

Expiration date

Cvv

Amount paid

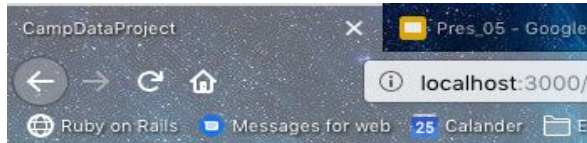
Payment type

Create Payment information

[Back](#)

```
1 class PaymentInformation < ApplicationRecord
2
3   belongs_to :camp_members
4
5
6 end
7
```

- Belongs_to means one model belongs to another



New Church Name

Church name

Pastor name

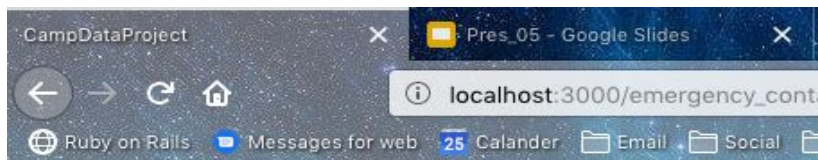
Mens leader

Create Church name

[Back](#)

```
1 class ChurchName < ApplicationRecord
2
3   belongs_to :camp_members
4
5 end
6
```

- Belongs_to means one model belongs to another



New Emergency Contact

First name

Last name

Phone number

Relationship

Create Emergency contact

[Back](#)

```
1 class EmergencyContact < ApplicationRecord
2   belongs_to :camp_members
3
4 end
5
```

- Belongs_to means one model belongs to another



Coming Up

- Login authentication
- Admin Page
- Seeding data



NAVIGATION

Camp members

Church names

Emergency contacts

Payment information

New Camp member

[Dashboard](#) / [Camp members](#) / [New](#)

List

+ Add new

Export

First name

Optional. Length up to 255.

Last name

Optional. Length up to 255.

Street

Optional. Length up to 255.

City

Optional. Length up to 255.

State

Optional. Length up to 2.

Zip

Optional. Length up to 5.

Save

Save and add another

Save and edit

Cancel