

Code for video: "Mailer Setup"

1. `git checkout -b mailer`
2. `rails g migration Contacts name:string email:string message:text`

PASTE INTO Migration

```
class Contacts < ActiveRecord::Migration
  def change
    create_table :contacts do |t|
      t.string :name
      t.string :email
      t.text :message
      t.timestamps
    end
  end
end
```

3. `rake db:migrate`
4. in models folder create `contact.rb`

Paste In

```
class Contact < ActiveRecord::Base
```

```
end
```

5. in controller create file called `contacts_controller.rb`
paste in

```
class ContactsController < ApplicationController
```

```
  def new
    @contact = Contact.new
  end
```

```
  def create
    @contact = Contact.new(contact_params)
```

```
if @contact.save
  redirect_to root_path
  name = params[:contact][:name]
  email = params[:contact][:email]
  message = params[:contact][:message]
  ContactMailer.contact_email(name, email, message).deliver
  flash[:success] = "Thanks for the message, we will be in touch soon."
else
  redirect_to root_path
  flash[:danger] = "Opps, there was a problem! Please fill out all the fields."
end

end
end
```

```
private

def contact_params
  params.require(:contact).permit(:name, :email, :message)
end
end
```

6. Go to mailers folder create contact_mailer.rb

```
class ContactMailer < ActionMailer::Base
  default to: "info@chesnowitz.com"

  def contact_email(name, email, message)
    @name = name
    @email = email
    @message = message

    mail(from: email, subject: 'Chesnowtiz.com Contact Form Message')
  end
end
```

7 in config/routes

Add

```
resources :contacts
```

7. In views create a new folder called contact_mailer
Inside this folder create contact_mail.html.erb
Paste in this code:

```
<!DOCTYPE html>
```

```
<html>
<head>
</head>
<body>
  <p>
    There is a new message from the your-site.com's contact form.
    The message was sent from <%= "#{ @name }, #{ @email }."%>
  </p>

  <p>
    <%= "#{ @message }."%>
  </p>
</body>
</html>
```