describe

"**middle exchange control framework functionality**"

describe

PRINT
IT

.gcode

erd

PRODUCTS_CATEGORIES

PK	product_categories_id	int
FK	category_id	int
FK	product_id	int

PRODUCTS

PK	products_id	int
	like	int
	name	string
	description	varchar(100)
	price	int
FK	material_id	int
FK	user_id	int
	purchased	boolean

CATEGORIES

PK	category_id	int
	name	string

UTILITY
STATIONARY
HARDWARE

MATERIALS

PK	material_id	int
	name	string

PLA
ABS
PVA

ORDERS

PK	order_id	int
FK	product_id	int
FK	user_id	int
	payment_intent	string
	receipt_url	string

LIKE

PK	like_id	int
FK	product_id	int
FK	user_id	int

USER

PK	user_id	int
	username	string
	e-mail	string
	encrypt password	string

PROFILE

PK	profile_id	int
FK	user_id	int
	biography	varchar(100)
	first_name	string
	last_name	string

$10

PRODUCT

PRODUCT_ID	NAME	DESCRIPTION	PRICE	LIKE	PURCHASED	MATERIAL_ID
1	Skull	A 3Dprintable skull to place on your desk	$34.00	23	TRUE	1
2	Phone Holder	A 3Dprintable skull to place on your desk	$22.00	12	FALSE	2
3	Pot Plant	A 3Dprintable skull to place on your desk	$18.00	32	FALSE	3
4	Glasses case	A 3Dprintable skull to place on your desk	$13.00	11	FALSE	3

PRODUCT_CATEGORY

PRODUCT_CAT	PRODUCT_ID	CATEGORY_ID
		1
		2
1	1	4
		1
2	2	2
3	3	3
		1
4	4	3

CATEGORY

CATEGORY_ID	NAME
1	Stationary
2	Utility
3	Homeware
4	Mechanical

MATERIAL

MATERIAL_ID	NAME
1	PLA
2	PVA
3	ABS

USER

USER_ID	USERNAME	EMAIL	ENCRYPT PASSWORD	CREATED_AT	UPDATED_AT
1	@Todd	Todd@gmail.com	dfgs3w47ot3jh	11/4/2021	11/04/21
2	@Holly	Holly@gmail.com	c2367rt67	12/4/2021	12/4/2021
3	@Stacy	Stacy@gmail.com	werigbc3287rt	13/4/2021	13/4/2021
4	@Dale	Dale@gmail.com	2345v267b	13/4/2021	13/4/2021

PROFILE

PROFILE_ID	USER_ID	BIOGRAPHY	FIRST_NAME	LAST_NAME	CREATED_AT	UPDATED_AT
1	1	Hi i just set up a profile on Print it	Todd	Hawk	11/4/2021	11/04/21
2	2	Hi i just set up a profile on Print it	Holly	Cerza	12/4/2021	12/4/2021
3	3	Hi i just set up a profile on Print it	Stacy	Hawk	13/4/2021	13/4/2021
4	4	Hi i just set up a profile on Print it	Dale	Stonk	13/4/2021	13/4/2021

PRODUCT

PRODUCT_ID	NAME	DESCRIPTION	PRICE	LIKE	PURCHASED	MATERIAL_ID
1	Skull	A 3Dprintable skull to place on your desk	$34.00	23	TRUE	1
2	Phone Holder	A 3Dprintable skull to place on your desk	$22.00	12	FALSE	2
3	Pot Plant	A 3Dprintable skull to place on your desk	$18.00	32	FALSE	3
4	Glasses case	A 3Dprintable skull to place on your desk	$13.00	11	FALSE	3

LIKE

LIKE_ID	PRODUCT_ID	USER_ID
1	1	2 1
2	2	2
3	3	3
4	4	4

USER

USER_ID	USERNAME	EMAIL	ENCRYPT PASSWORD	CREATED_AT	UPDATED_AT
1	@Todd	Todd@gmail.com	dfgs3w47ot3jh	11/4/2021	11/04/21
2	@Holly	Holly@gmail.com	c2367rt67	12/4/2021	12/4/2021
3	@Stacy	Stacy@gmail.com	werigbc3287rt	13/4/2021	13/4/2021
4	@Dale	Dale@gmail.com	2345v267b	13/4/2021	13/4/2021

erd

```erb
<% if user_signed_in?%>
    <p> <%= render('shared/likes')%> <%= @product.likes.count %> <%= format_likes(@product)%> </p>
  <% else %>
    <p> <%= @product.likes.count %> <%= format_likes(@product)%> </p>
  <% end %>
```
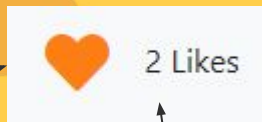
❤️ 2 Likes

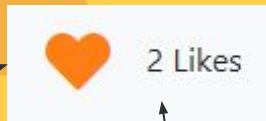render 'shared/likes' button   @product.likes.count   Format_likes @product
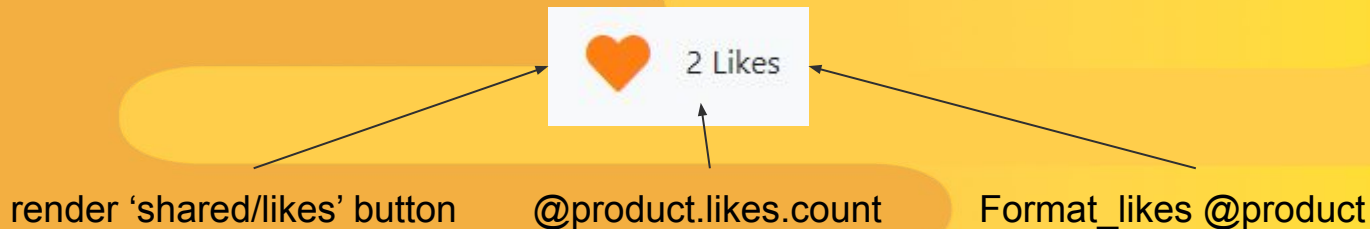
likes_helper.rb

```ruby
def pre_like
    pre_like = @product.likes.find { |like| like.user_id == current_user.id}
  end
```

2 Likes

render 'shared/likes' button   @product.likes.count   Format_likes @product
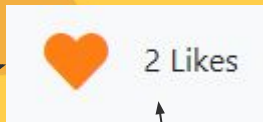
_likes.html.erb

```erb
<% if pre_like %>
  <%= link_to product_like_path(@product, pre_like), method: :delete, class: "btn btn-default" do %>
    <i class="fas fa-heart fa-2x"></i>
  <% end %>
<% else %>
  <%= link_to product_likes_path(@product), method: :post, class: "btn btn-default" do %>
    <i class="fas fa-heart fa-2x"></i>
  <% end %>
<% end %>
```

2 Likes

render 'shared/likes' button   @product.likes.count   Format_likes @product

product_helper.rb

```ruby
def format_likes(product)
    product.likes.count == 1 ? 'Like' : 'Likes'
end
```

render 'shared/likes' button   @product.likes.count   Format_likes @product
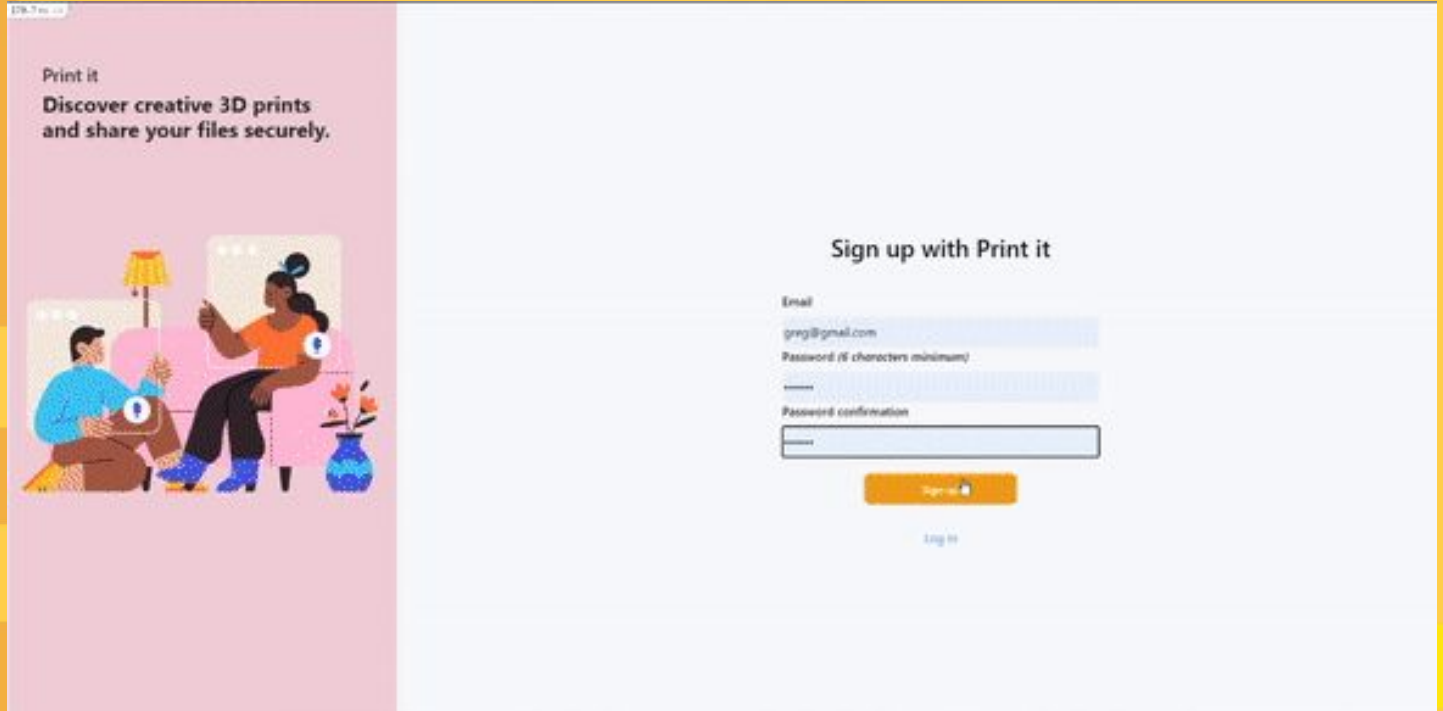
App walkthrough

SIGN IN
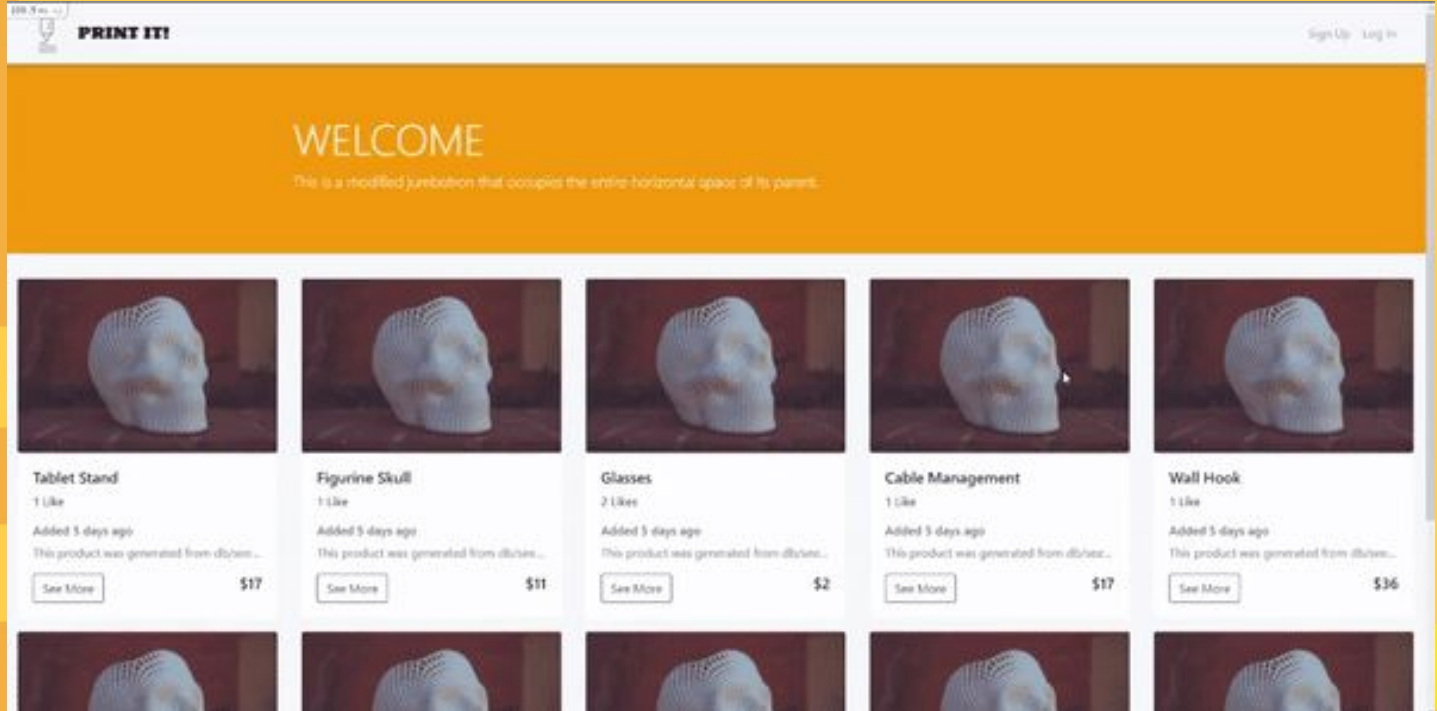
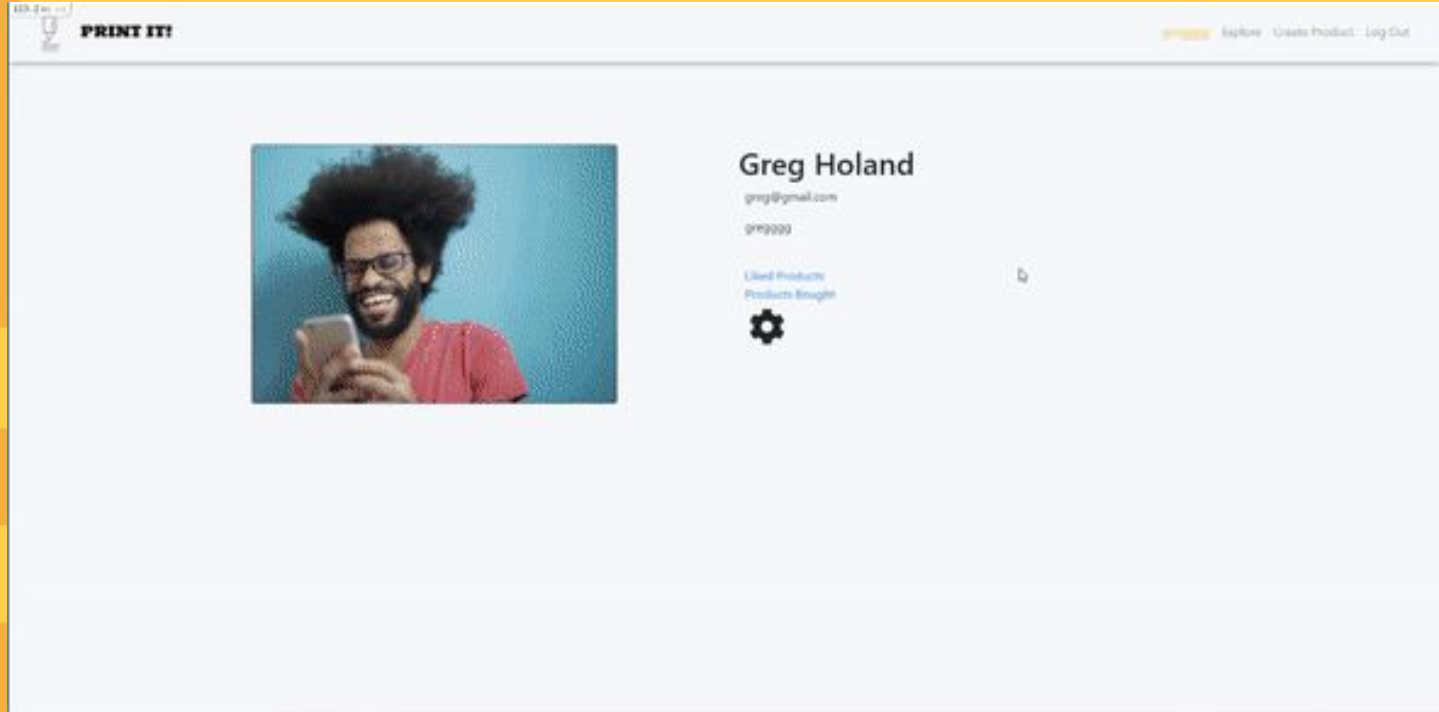*Apologies for gif quality...

App walkthrough
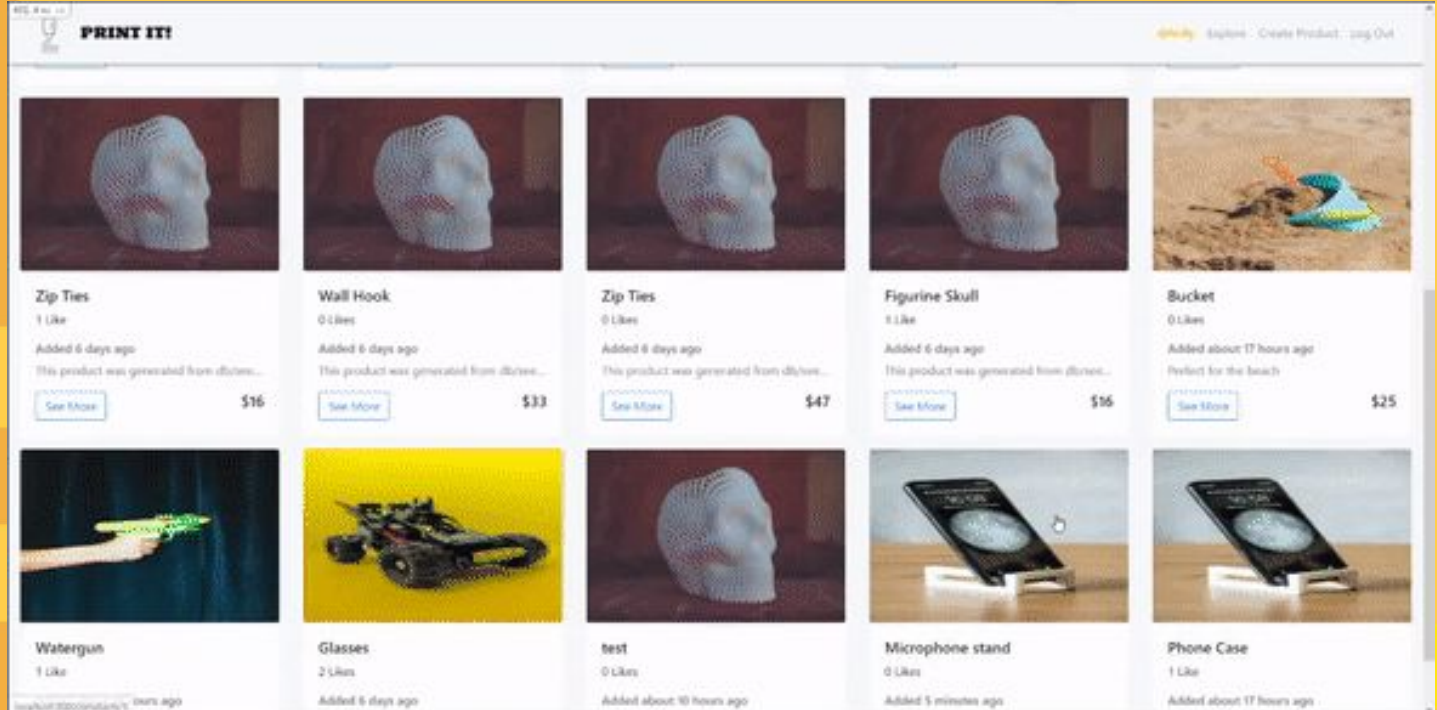
PROFILE

App walkthrough

CREATE PRODUCT

*Apologies for gif quality...

App walkthrough

PURCHASE

*Apologies for gif quality...