VISOKA ŠKOLA ZA INFORMACIONE I KOMUNIKACIONE TEHNOLOGIJE

DOKUMENTACIJA

Web sajt

https://foodsterblog.000webhostapp.com/index.php

Predmet: Praktikum iz PHP-a

Student: Marijana Milanović 130/21

Beograd, jun 2023.

Sadržaj

1. Uvod

1.1. Korišćeni programski jezici

- HTML
- CSS
- XML
- Java Script
- jQuery
- PHP
- ***Okruženje***: Visual Studio Code

1.2. Opis funkcionalnosti

- Dinamičko ispisivanje menija iz baze na svim stranama. U zavisnosti od uloge ispisuju se različiti linkovi.
- Dinamičko ispisivanje najnovijih postova (tekst i uvodni tekst) iz baze na početnoj strani.
- Dinamičko ispisivanje random komentara na početnoj strani.
- Dinamičko ispisivanje kategorija (slika i naziv). Klikom na kategoriju, otvara se strana sa receptima iz te kategorije.
- Ispisivanje futera na svim stranama.
- Ispisivanje teksta i slike na strani About.
- Ispisivanje svih recepata na strani Recipe (slika, naziv i uvodni tekst recepta i link za ceo recept).
- Straničenje na strani Recipe koje je upareno sa pretragom i kategorijom (ukoliko je izabrana kategorija).
- Prikaz pojedinačnog recepta (slika, uvodni tekst, recept, ocena i komentari korisnika).
- Mogućnost komentarisanja i ocenjivanja za ulogovane korisnike. Ako je korisnik već ocenio neki recept i promenio ocenu, ona se ažurira.
- Kontakt strana sa formom za slanje poruke administratoru sajta (klijentska i serverska validacija, ispisivanje odgovarajuće poruke).
- Logovanje i registracija korisnika (klijentska i serverska validacija, ispisivanje odgovarajuće poruke). Slanje aktivacionog mejla ne radi na free hostu, pa je nalog odmah aktivan.
- Admin panel – poseban deo sajta za admina za upravljanje celokupnim sadržajem. Mogućnost brisanja, ažuriranja i dodavanja recepata i kategorija, prikaz svih poruka i komentara i mogućnost brisanja istih.

1.3. Template

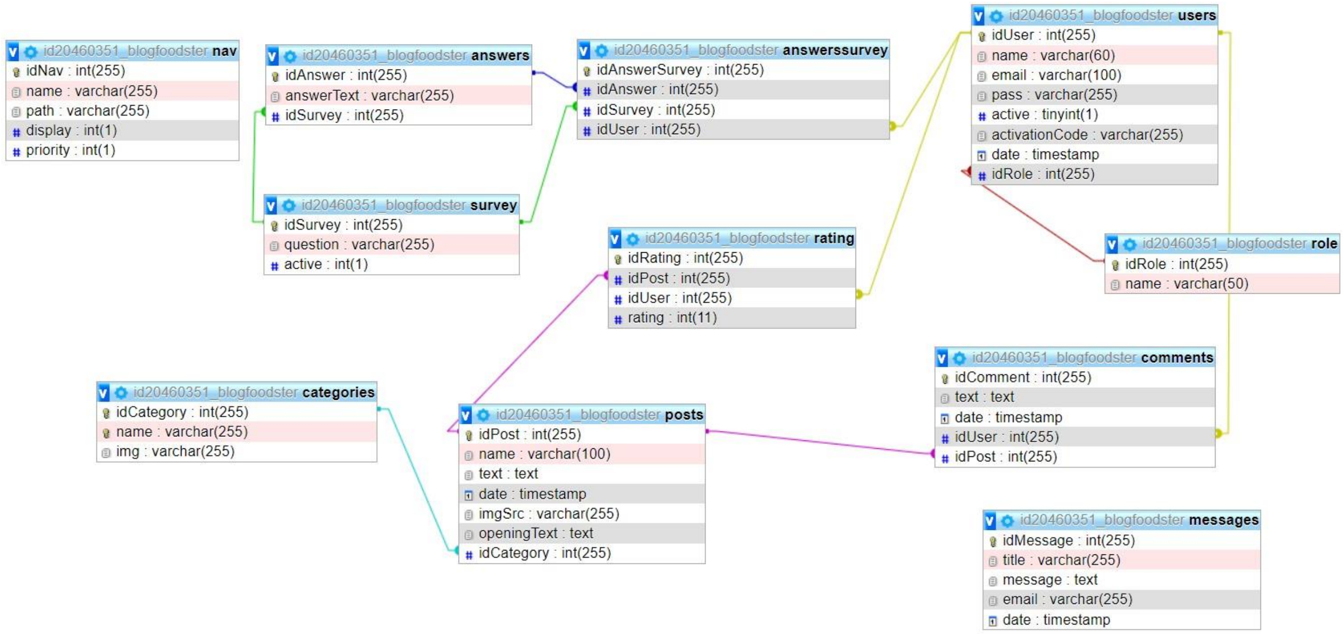
Za izradu sajta je korišćen gotov template: https://demo.w3layouts.com/demos_new/template_demo/30-04-2020/publication-libertydemo_Free/1014263797/web/index.html

2. Organizacija

2.1. Organizaciona šema

- Pojedinačnom receptu može se pristupiti samo sa strane sa receptima ili početne (slider i najnoviji postovi). Kategorijama se može pristupiti samo sa početne strane. Ostalim stranicama moguće je pristupiti sa svih strana. Prikaz strana zavisi od uloge korisnika.

2.2. Šema baze



id20460351_blogfoodster nav
idNav : int(255)
name : varchar(255)
path : varchar(255)
display : int(1)
priority : int(1)

id20460351_blogfoodster answers
idAnswer : int(255)
answerText : varchar(255)
idSurvey : int(255)

id20460351_blogfoodster answerssurvey
idAnswerSurvey : int(255)
idAnswer : int(255)
idSurvey : int(255)
idUser : int(255)

id20460351_blogfoodster users
idUser : int(255)
name : varchar(60)
email : varchar(100)
pass : varchar(255)
active : tinyint(1)
activationCode : varchar(255)
date : timestamp
idRole : int(255)

id20460351_blogfoodster survey
idSurvey : int(255)
question : varchar(255)
active : int(1)

id20460351_blogfoodster rating
idRating : int(255)
idPost : int(255)
idUser : int(255)
rating : int(11)

id20460351_blogfoodster role
idRole : int(255)
name : varchar(50)

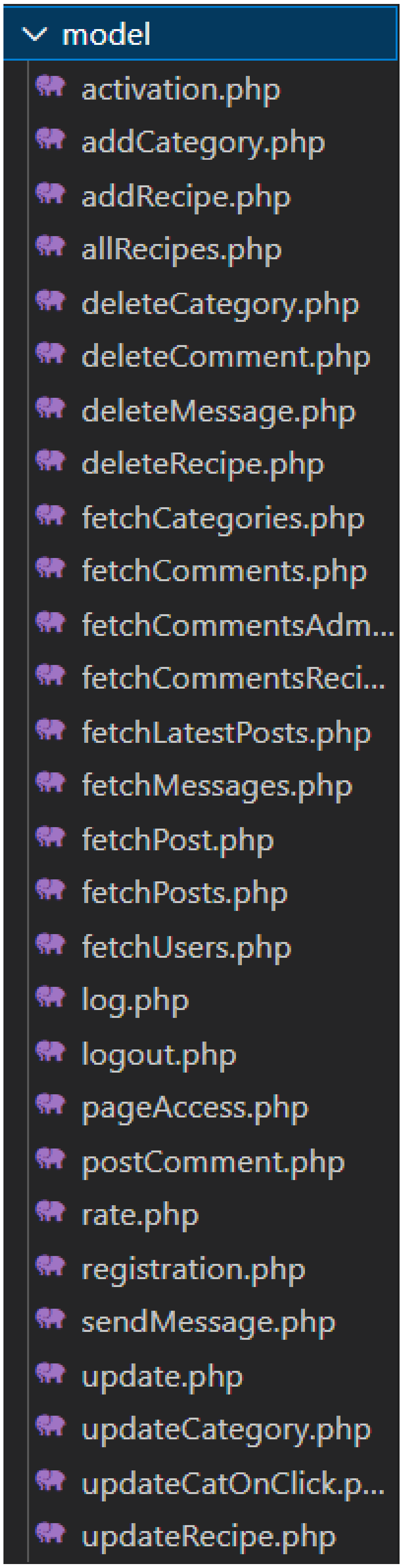
id20460351_blogfoodster comments
idComment : int(255)
text : text
date : timestamp
idUser : int(255)
idPost : int(255)

id20460351_blogfoodster categories
idCategory : int(255)
name : varchar(255)
img : varchar(255)

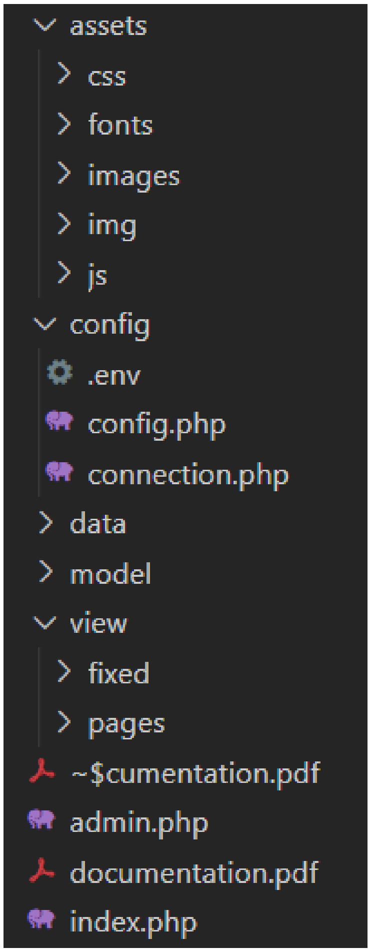
id20460351_blogfoodster posts
idPost : int(255)
name : varchar(100)
text : text
date : timestamp
imgSrc : varchar(255)
openingText : text
idCategory : int(255)

id20460351_blogfoodster messages
idMessage : int(255)
title : varchar(255)
message : text
email : varchar(255)
date : timestamp

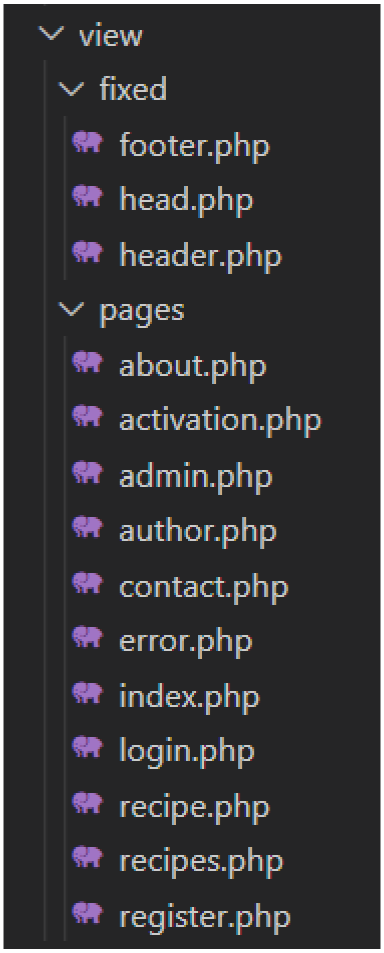
2.3. Organizacija foldera



```
⌄ model
    activation.php
    addCategory.php
    addRecipe.php
    allRecipes.php
    deleteCategory.php
    deleteComment.php
    deleteMessage.php
    deleteRecipe.php
    fetchCategories.php
    fetchComments.php
    fetchCommentsAdm...
    fetchCommentsReci...
    fetchLatestPosts.php
    fetchMessages.php
    fetchPost.php
    fetchPosts.php
    fetchUsers.php
    log.php
    logout.php
    pageAccess.php
    postComment.php
    rate.php
    registration.php
    sendMessage.php
    update.php
    updateCategory.php
    updateCatOnClick.p...
    updateRecipe.php
```



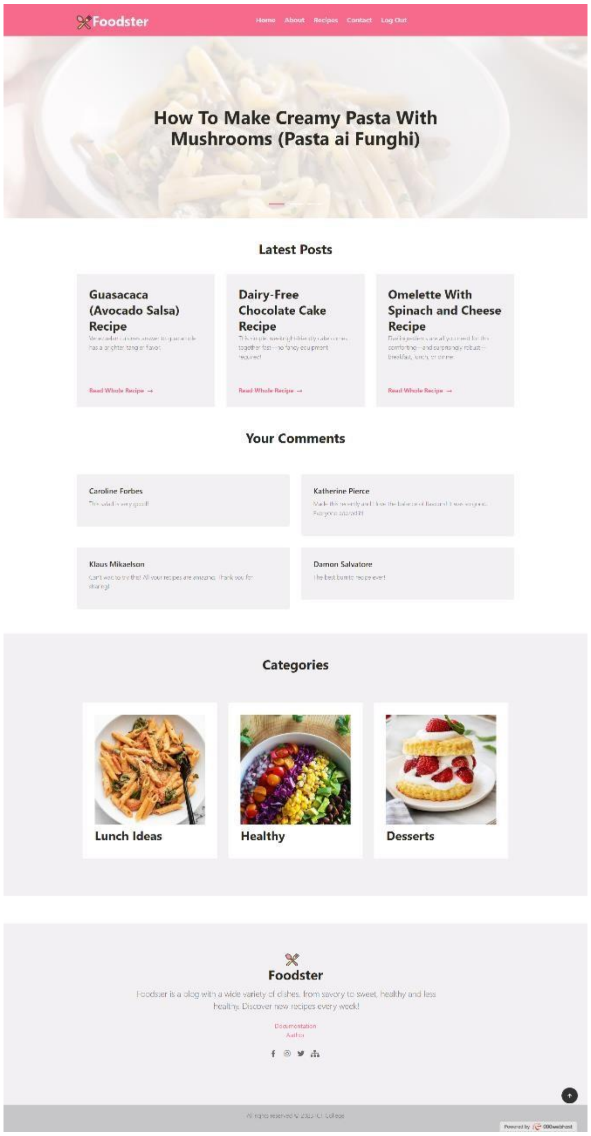
```
  ⌄ assets
    › css
    › fonts
    › images
    › img
    › js
  ⌄ config
      .env
      config.php
      connection.php
  › data
  › model
  ⌄ view
    › fixed
    › pages
  ~$cumentation.pdf
  admin.php
  documentation.pdf
  index.php
```



```
⌄ view
  ⌄ fixed
      footer.php
      head.php
      header.php
  ⌄ pages
      about.php
      activation.php
      admin.php
      author.php
      contact.php
      error.php
      index.php
      login.php
      recipe.php
      recipes.php
      register.php
```

2.4. Stranice i opis funkcionalnosti

2.4.1. Home (index.php)



How To Make Creamy Pasta With Mushrooms (Pasta ai Funghi)

Latest Posts

Guasacaca (Avocado Salsa) Recipe
Venezuelan cuisine's answer to guacamole has a brighter, tangier flavor.
Read Whole Recipe →

Dairy-Free Chocolate Cake Recipe
This simple, weeknight-friendly cake comes together fast—no fancy equipment required!
Read Whole Recipe →

Omelette With Spinach and Cheese Recipe
Five ingredients are all you need for this comforting—and surprisingly robust—breakfast, lunch, or dinner.
Read Whole Recipe →

Your Comments

Caroline Forbes
This salad is very good!

Katherine Pierce
Made this recently and I love the balance of flavours! It was so good. Everyone adored it!

Klaus Mikaelson
Can't wait to try this! All your recipes are amazing. Thank you for sharing!

Damon Salvatore
The best burrito recipe ever!

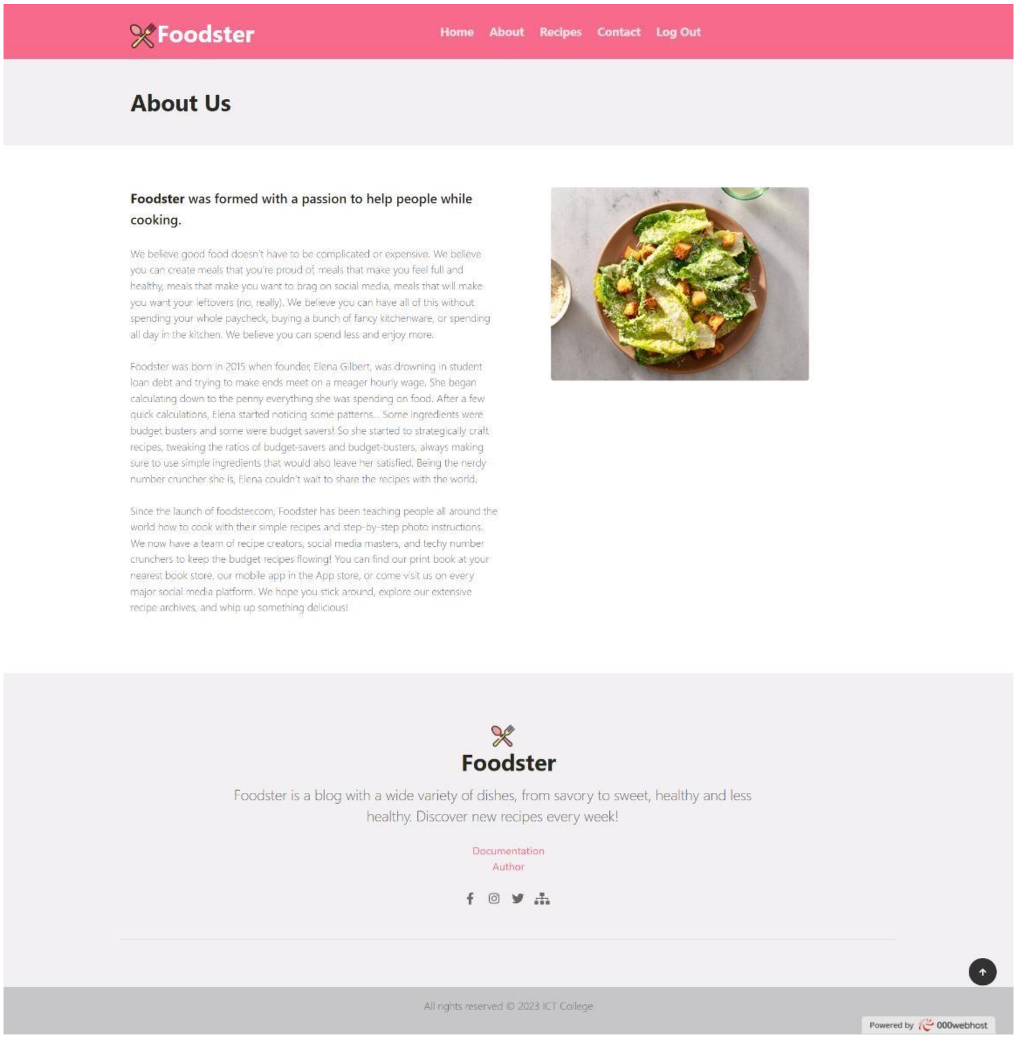
Categories

Foodster
Foodster is a blog with a wide variety of dishes, from savory to sweet, healthy and less healthy. Discover new recipes every week!

All rights reserved © 2023 ICT College

Na ovoj stranici su prikazani dinamički meni, najnoviji postovi, 4 random komentara, kategorije i futer.

2.4.2. About (about.php)



About Us

Foodster was formed with a passion to help people while cooking.

We believe good food doesn't have to be complicated or expensive. We believe you can create meals that you're proud of, meals that make you feel full and healthy, meals that make you want to brag on social media, meals that will make you want your leftovers (no, really). We believe you can have all of this without spending your whole paycheck, buying a bunch of fancy kitchenware, or spending all day in the kitchen. We believe you can spend less and enjoy more.

Foodster was born in 2015 when founder, Elena Gilbert, was drowning in student loan debt and trying to make ends meet on a meager hourly wage. She began calculating down to the penny everything she was spending on food. After a few quick calculations, Elena started noticing some patterns... Some ingredients were budget busters and some were budget savers! So she started to strategically craft recipes, tweaking the ratios of budget-savers and budget-busters, always making sure to use simple ingredients that would also leave her satisfied. Being the nerdy number cruncher she is, Elena couldn't wait to share the recipes with the world.

Since the launch of foodster.com, Foodster has been teaching people all around the world how to cook with their simple recipes and step-by-step photo instructions. We now have a team of recipe creators, social media masters, and techy number crunchers to keep the budget recipes flowing! You can find our print book at your nearest book store, our mobile app in the App store, or come visit us on every major social media platform. We hope you stick around, explore our extensive recipe archives, and whip up something delicious!

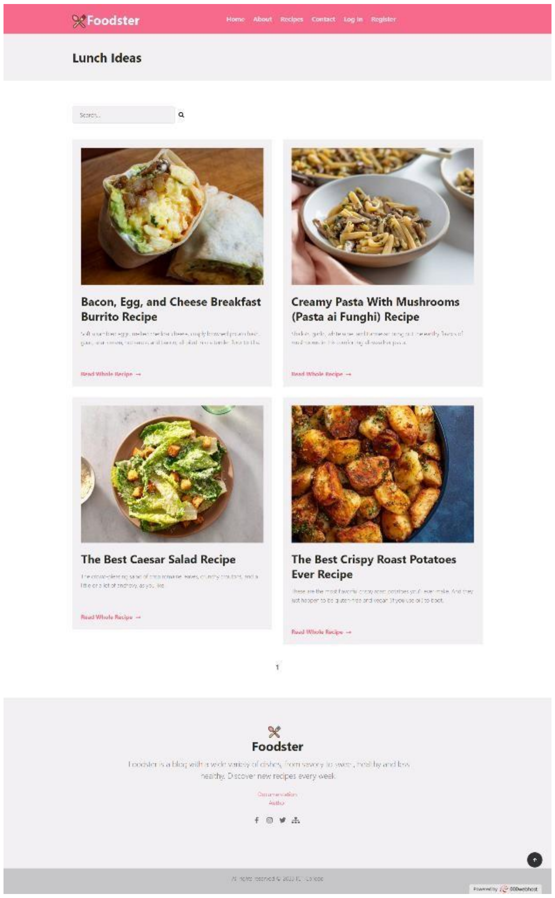
Foodster

Foodster is a blog with a wide variety of dishes, from savory to sweet, healthy and less healthy. Discover new recipes every week!

All rights reserved © 2023 ICT College

Na ovoj stranici su prikazani dinamički meni, tekst o blogu, slika i futer.

2.4.3. Recipes (recipes.php)



Lunch Ideas

Bacon, Egg, and Cheese Breakfast Burrito Recipe

Soft scrambled eggs, melted cheddar cheese, crisply browned potato hash, [illegible]

Creamy Pasta With Mushrooms (Pasta ai Funghi) Recipe

Shallots, garlic, white wine, and Parmesan bring out the earthy flavors of mushrooms in this comforting all-weather pasta.

The Best Caesar Salad Recipe

The crowd-pleasing salad of crisp romaine leaves, crunchy croutons, and a little or a lot of anchovy, as you like.

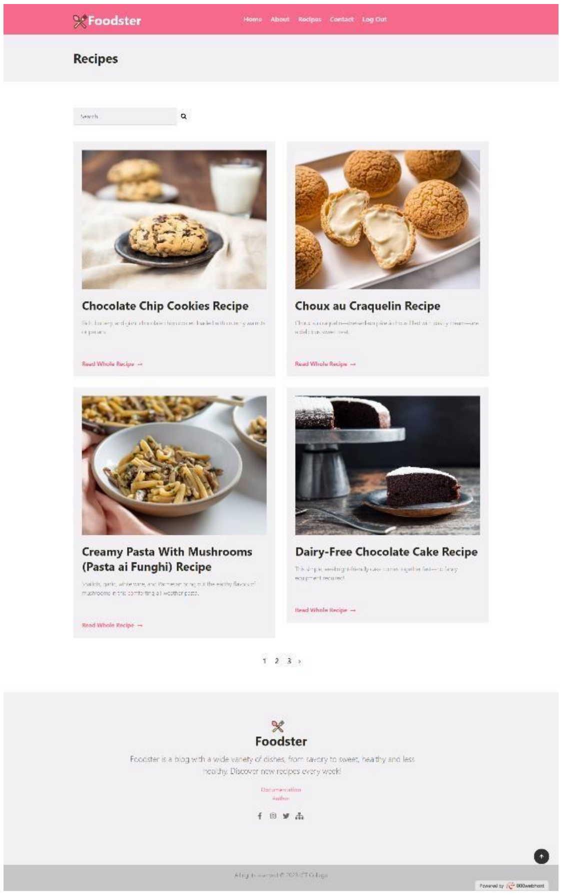
The Best Crispy Roast Potatoes Ever Recipe

These are the most flavorful crispy roast potatoes you'll ever make. And they just happen to be gluten-free and vegan (if you use oil) to boot.

Foodster

Foodster is a blog with a wide variety of dishes, from savory to sweet, healthy and less healthy. Discover new recipes every week

All rights reserved © 2023 ICT College



Recipes

Chocolate Chip Cookies Recipe

Rich, buttery, and giant chocolate chip cookies loaded with crunchy walnuts or pecans.

Choux au Craquelin Recipe

Choux au craquelin—dressed-up pâte à choux filled with pastry cream—are a delicious sweet treat.

Creamy Pasta With Mushrooms (Pasta ai Funghi) Recipe

Shallots, garlic, white wine, and Parmesan bring out the earthy flavors of mushrooms in this comforting all-weather pasta.

Dairy-Free Chocolate Cake Recipe

This simple, weeknight-friendly cake comes together fast—no fancy equipment required.

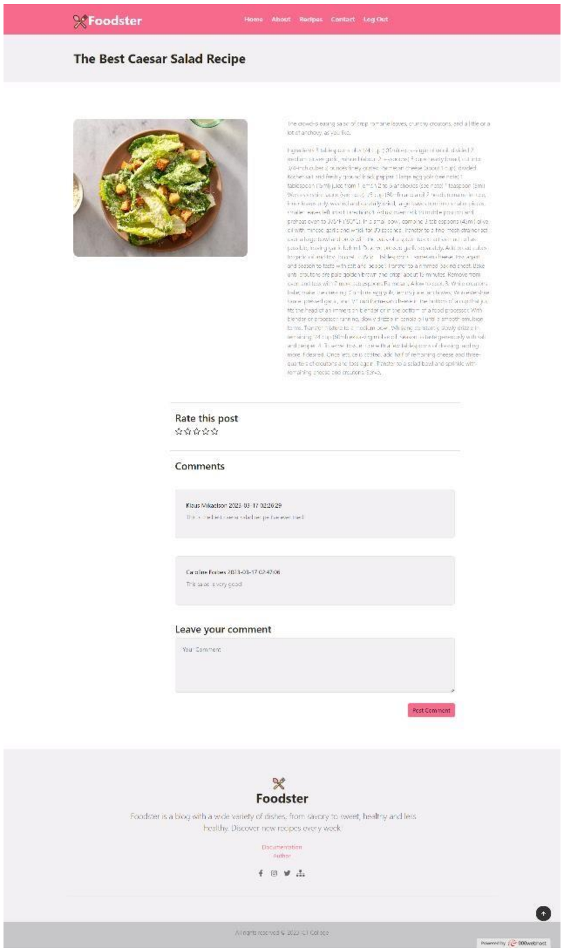
Foodster

Foodster is a blog with a wide variety of dishes, from savory to sweet, healthy and less healthy. Discover new recipes every week!

All rights reserved © 2023 ICT College

Na ovoj stranici su prikazani dinamički meni, futer i postovi. Na prvoj slici je prikaz kada se izabere određena kategorija, a na drugoj bez. Postoji i mogućnost pretrage postova po nazivu klikom na dugme za pretragu. Straničenje je upareno sa kategorijom i pretragom.

2.4.4. Recipe (recipe.php)



The Best Caesar Salad Recipe

The crowd-pleasing salad of crisp romaine leaves, crunchy croutons, and a little or a lot of anchovy, as you like.

Ingredients 3 tablespoons plus 1/4 cup (105ml) extra-virgin olive oil, divided 2 medium cloves garlic, minced (about 2 teaspoons) 3 cups hearty bread, cut into 3/4-inch cubes 2 ounces finely grated Parmesan cheese (about 1 cup), divided Kosher salt and freshly ground black pepper 1 large egg yolk (see note) 1 tablespoon (15ml) juice from 1 lemon 2 to 6 anchovies (see note) 1 teaspoon (5ml) Worcestershire sauce (see note) 1/3 cup (80ml) canola oil 2 heads romaine lettuce, inner leaves only, washed and carefully dried, large leaves torn into smaller pieces, smaller leaves left intact Directions 1. Adjust oven rack to middle position and preheat oven to 375°F (190°C). In a small bowl, combine 3 tablespoons (45ml) olive oil with minced garlic and whisk for 30 seconds. Transfer to a fine-mesh strainer set over a large bowl and press with the back of a spoon to extract as much oil as possible, leaving garlic behind. Reserve pressed garlic seperately. Add bread cubes to garlic oil and toss to coat. 2. Add 2 tablespoons Parmesan cheese, toss again, and season to taste with salt and pepper. Transfer to a rimmed baking sheet. Bake until croutons are pale golden brown and crisp, about 15 minutes. Remove from oven and toss with 2 more tablespoons Parmesan. Allow to cool. 3. While croutons bake, make the dressing. Combine egg yolk, lemon juice, anchovies, Worcestershire sauce, pressed garlic, and 1/4 cup Parmesan cheese in the bottom of a cup that just fits the head of an immersion blender or in the bottom of a food processor. With blender or processor running, slowly drizzle in canola oil until a smooth emulsion forms. Transfer mixture to a medium bowl. Whisking constantly, slowly drizzle in remaining 1/4 cup (60ml) extra-virgin olive oil. Season to taste generously with salt and pepper. 4. To serve, toss lettuce with a few tablespoons of dressing, adding more if desired. Once lettuce is coated, add half of remaining cheese and three-quarters of croutons and toss again. Transfer to a salad bowl and sprinkle with remaining cheese and croutons. Serve.

Rate this post
☆☆☆☆☆

Comments

Klaus Mikaelson 2023-03-17 02:26:29
This is the best caesar salad recipe I've ever tried!

Caroline Forbes 2023-03-17 02:47:06
This salad is very good!

Leave your comment

Your Comment

Post Comment

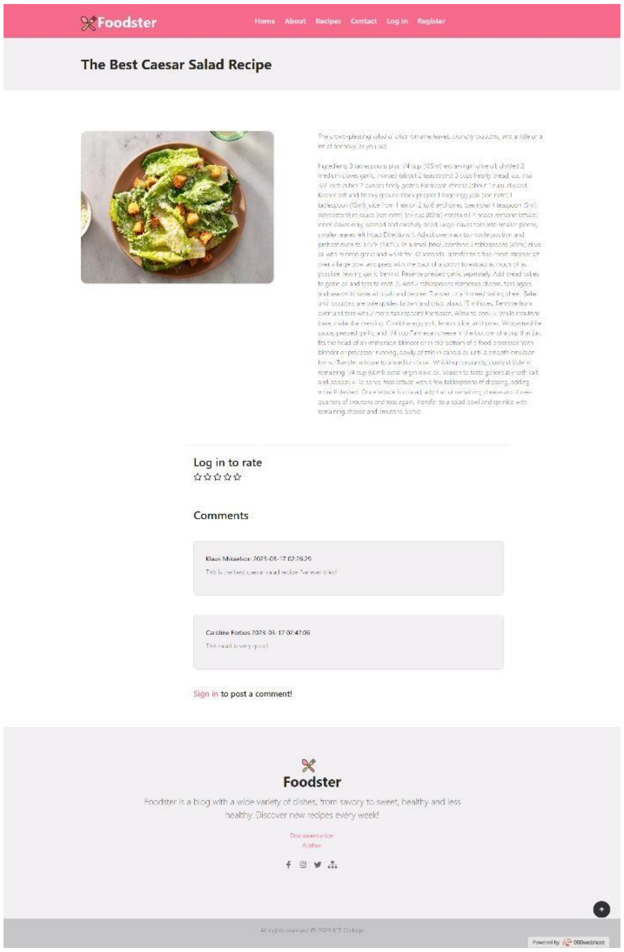
Foodster

Foodster is a blog with a wide variety of dishes, from savory to sweet, healthy and less healthy. Discover new recipes every week!

Documentation
Author

All rights reserved © 2023 ICT College

Powered by 000webhost



The Best Caesar Salad Recipe

The crowd-pleasing salad of crisp romaine leaves, crunchy croutons, and a little or a lot of anchovy, as you like.

Ingredients 3 tablespoons plus 1/4 cup (105ml) extra-virgin olive oil, divided 2 medium cloves garlic, minced (about 2 teaspoons) 3 cups hearty bread, cut into 3/4-inch cubes 2 ounces finely grated Parmesan cheese (about 1 cup), divided Kosher salt and freshly ground black pepper 1 large egg yolk (see note) 1 tablespoon (15ml) juice from 1 lemon 2 to 6 anchovies (see note) 1 teaspoon (5ml) Worcestershire sauce (see note) 1/3 cup (80ml) canola oil 2 heads romaine lettuce, inner leaves only, washed and carefully dried, large leaves torn into smaller pieces, smaller leaves left intact Directions 1. Adjust oven rack to middle position and preheat oven to 375°F (190°C). In a small bowl, combine 3 tablespoons (45ml) olive oil with minced garlic and whisk for 30 seconds. Transfer to a fine-mesh strainer set over a large bowl and press with the back of a spoon to extract as much oil as possible, leaving garlic behind. Reserve pressed garlic seperately. Add bread cubes to garlic oil and toss to coat. 2. Add 2 tablespoons Parmesan cheese, toss again, and season to taste with salt and pepper. Transfer to a rimmed baking sheet. Bake until croutons are pale golden brown and crisp, about 15 minutes. Remove from oven and toss with 2 more tablespoons Parmesan. Allow to cool. 3. While croutons bake, make the dressing. Combine egg yolk, lemon juice, anchovies, Worcestershire sauce, pressed garlic, and 1/4 cup Parmesan cheese in the bottom of a cup that just fits the head of an immersion blender or in the bottom of a food processor. With blender or processor running, slowly drizzle in canola oil until a smooth emulsion forms. Transfer mixture to a medium bowl. Whisking constantly, slowly drizzle in remaining 1/4 cup (60ml) extra-virgin olive oil. Season to taste generously with salt and pepper. 4. To serve, toss lettuce with a few tablespoons of dressing, adding more if desired. Once lettuce is coated, add half of remaining cheese and three-quarters of croutons and toss again. Transfer to a salad bowl and sprinkle with remaining cheese and croutons. Serve.

Log in to rate
☆☆☆☆☆

Comments

Klaus Mikaelson 2023-03-17 02:26:29
This is the best caesar salad recipe I've ever tried!

Caroline Forbes 2023-03-17 02:47:06
This salad is very good!

Sign in to post a comment!

Foodster

Foodster is a blog with a wide variety of dishes, from savory to sweet, healthy and less healthy. Discover new recipes every week!

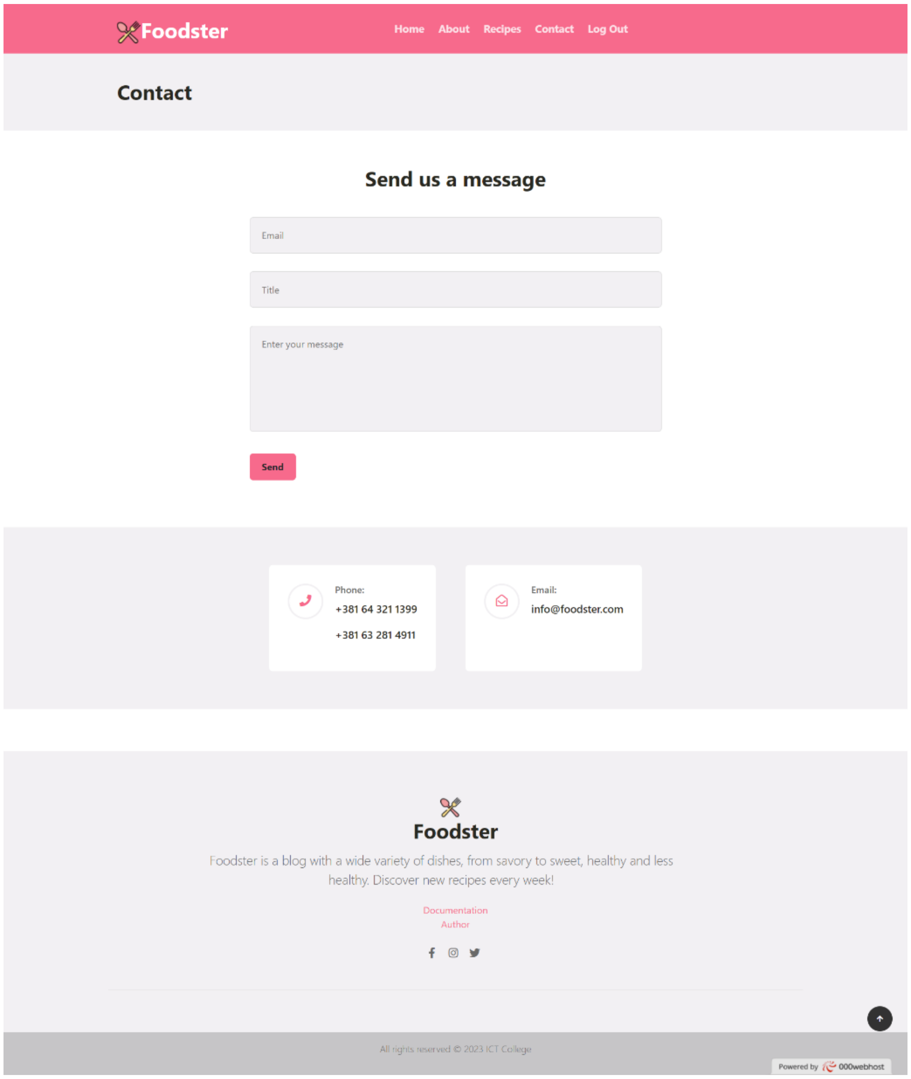
Documentation
Author

All rights reserved © 2023 ICT College

Powered by 000webhost

Na ovim stranicama su prikazani dinamički meni, futer i pojedinačni recepti. Samo ukoliko je korisnik ulogovan može da komentariše i da oceni post i prikazuje mu se njegova ocena (prva slika). Na drugoj slici je prikaz recepta kada korisnik nije ulogovan.

2.4.5. Contact (contact.php)



Contact

Send us a message

Email

Title

Enter your message

Phone:
+381 64 321 1399
+381 63 281 4911

Email:
info@foodster.com

Foodster

Foodster is a blog with a wide variety of dishes, from savory to sweet, healthy and less healthy. Discover new recipes every week!

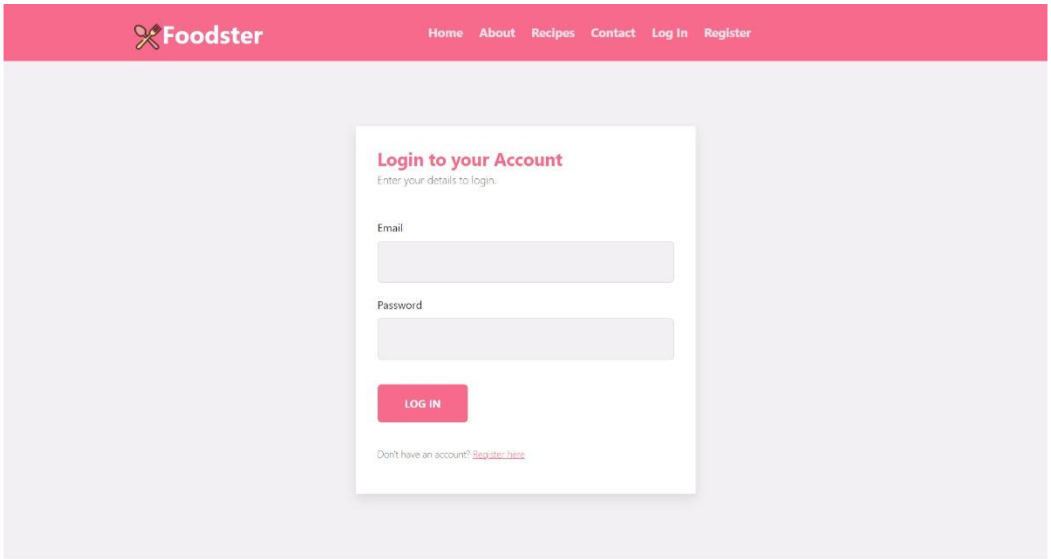
Documentation
Author

All rights reserved © 2023 ICT College

Powered by 000webhost

Na ovoj stranici su prikazani dinamički meni, futer i forma za slanje poruke administratoru. Validacija forme se vrši i na klijentskoj i na serverskoj strani i ispisuje se odgovarajuća poruka.

2.4.7. Log In (login.php)



Login to your Account

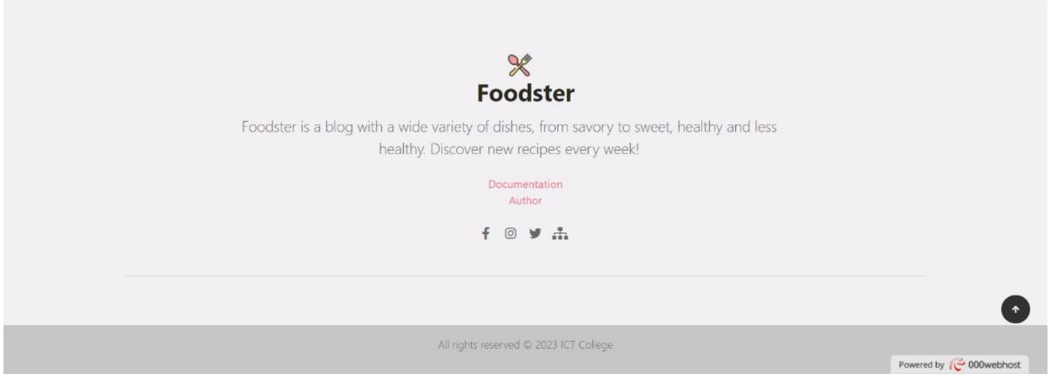
Enter your details to login.

Email

Password

LOG IN

Don't have an account? Register here



Foodster

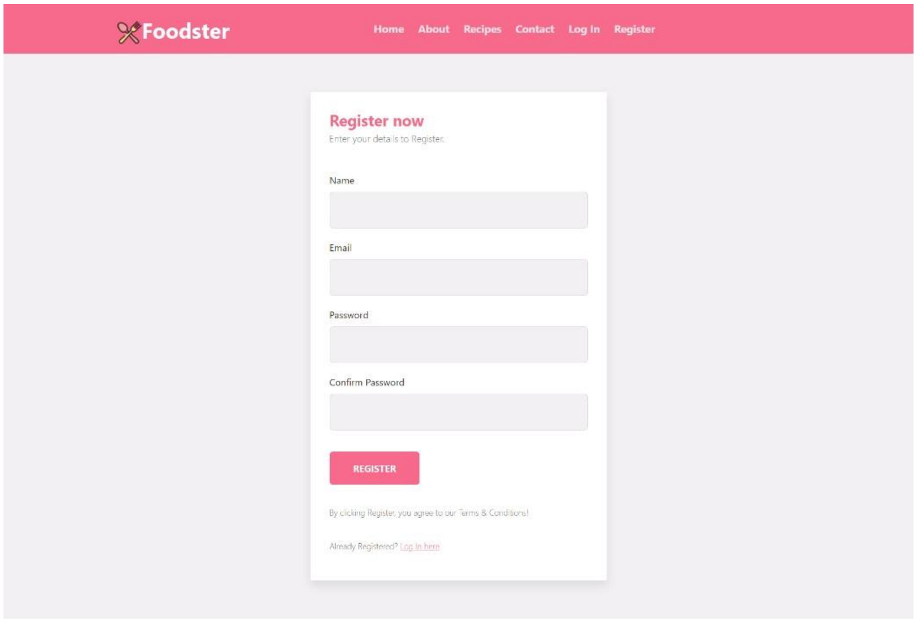
Foodster is a blog with a wide variety of dishes, from savory to sweet, healthy and less healthy. Discover new recipes every week!

Documentation
Author

All rights reserved © 2023 ICT College

Na ovoj strani su prikazani dinamički meni, futer i forma za logovanje. Validacija se vrši i na klijentskoj i na serverskoj strani i ispisuje se odgovarajuća poruka kako popuniti formu.

2.4.8. Register (register.php)

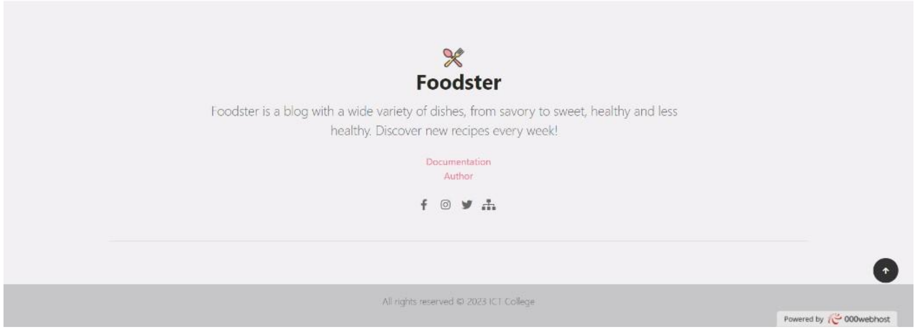


Register now

Enter your details to Register.

By clicking Register, you agree to our Terms & Conditions!

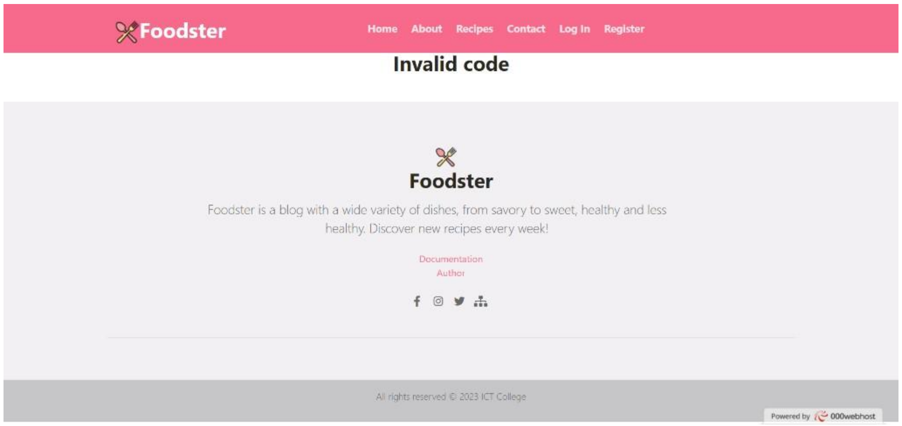
Already Registered? Log In here



Foodster is a blog with a wide variety of dishes, from savory to sweet, healthy and less healthy. Discover new recipes every week!

All rights reserved © 2023 ICT College

Na ovoj strani su prikazani dinamički meni, futer i forma za registraciju. Validacija se vrši i na klijentskoj i na serverskoj strani i ispisuje se odgovarajuća poruka kako popuniti formu. Posle registracije, korisnik na email dobija kod za aktivaciju naloga (ali na free hostu ne radi, tako da je nalog odmah aktivan). Kada otvori link ispisuje mu se njegovo ime i da je aktivirao nalog. Ukoliko unese neispravan kod ispisuje se poruka Invalid code.

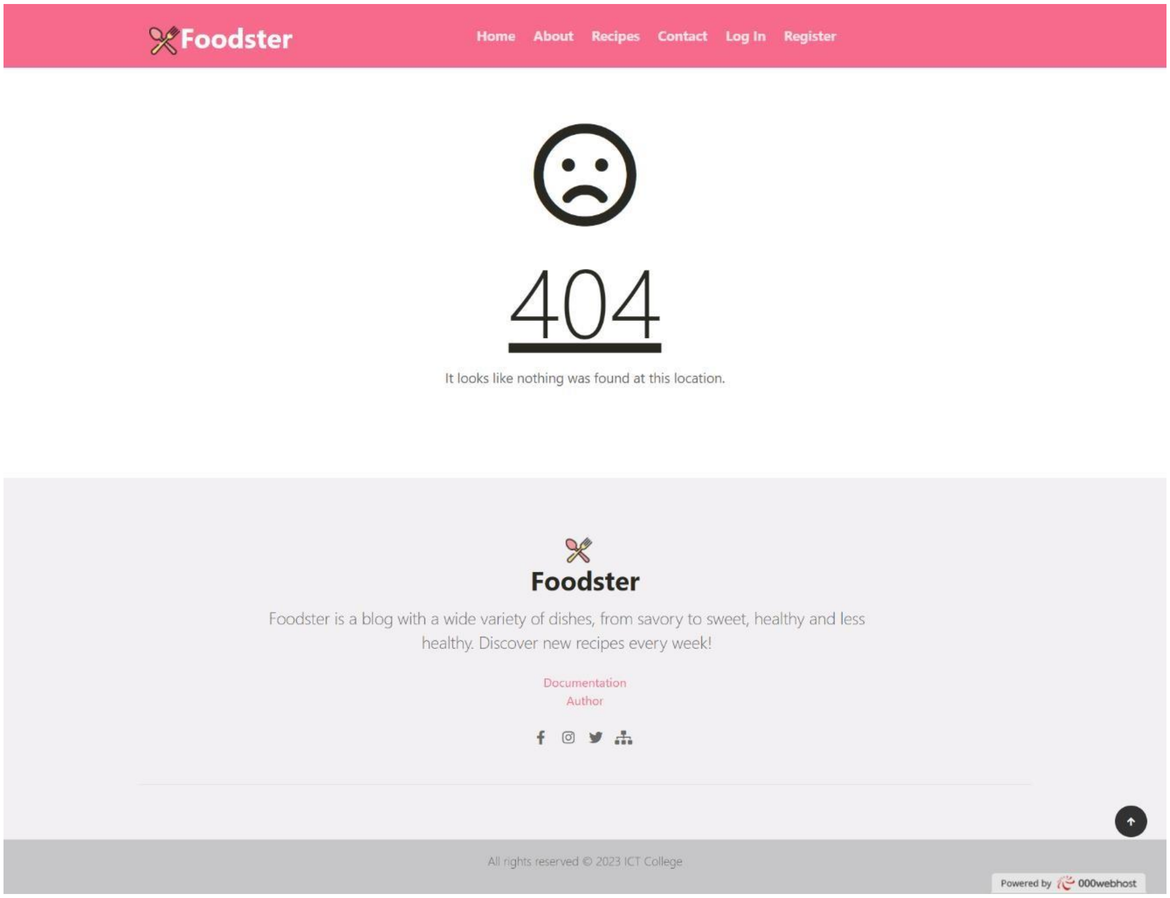


Invalid code

Foodster is a blog with a wide variety of dishes, from savory to sweet, healthy and less healthy. Discover new recipes every week!

All rights reserved © 2023 ICT College

2.4.9. Error (error.php)

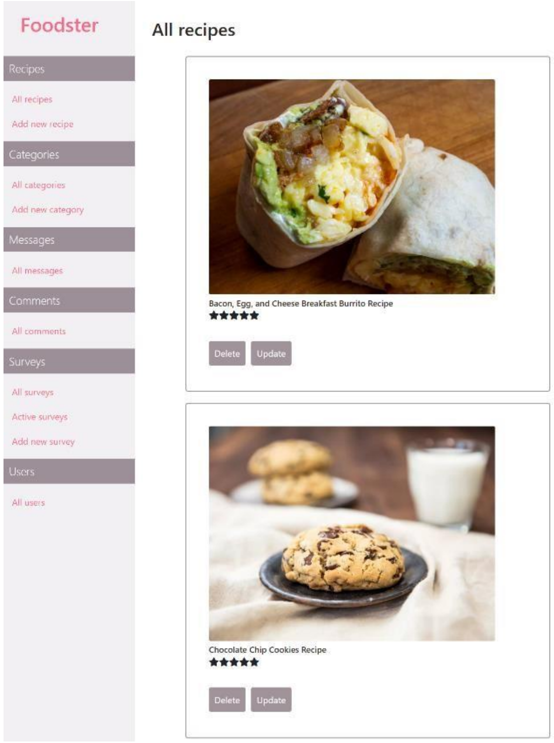


Foodster
Home
About
Recipes
Contact
Log In
Register
404
It looks like nothing was found at this location.
Foodster
Foodster is a blog with a wide variety of dishes, from savory to sweet, healthy and less healthy. Discover new recipes every week!
Documentation
Author
All rights reserved © 2023 ICT College
Powered by 000webhost

Ukoliko korisnik pokuša da pristupi stranici kojoj nema pristup, prikazuje mu se Error stranica.

2.4.10. Admin (admin.php)

All recipes



Bacon, Egg, and Cheese Breakfast Burrito Recipe

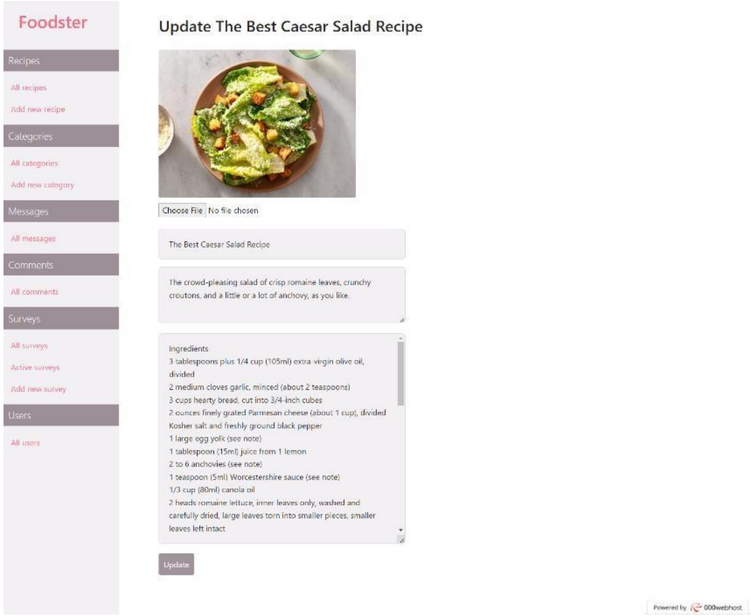
★★★★★

Chocolate Chip Cookies Recipe

★★★★★

Na ovoj stranici su prikazani svi recepti sa tasterima za brisanje i ažuriranje.

Update



Update The Best Caesar Salad Recipe

No file chosen

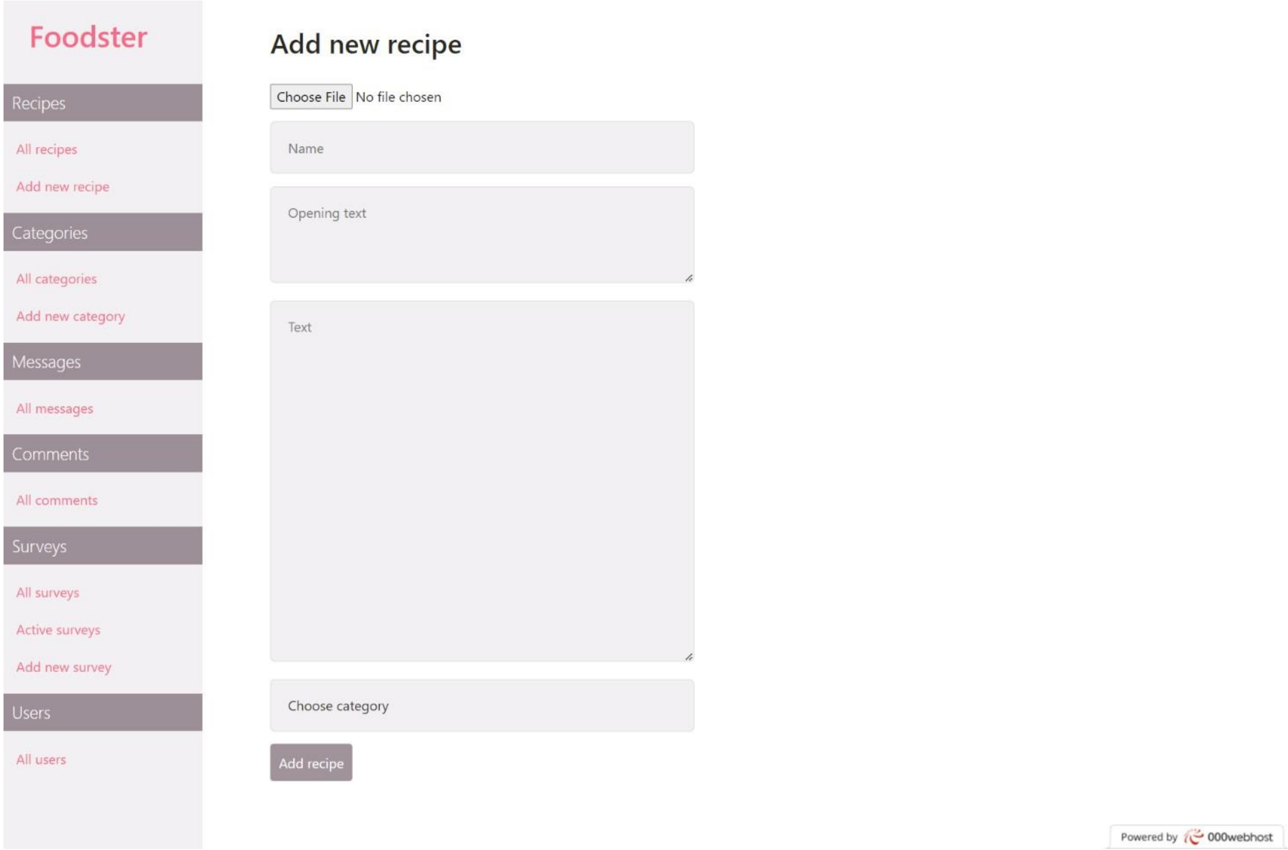
The Best Caesar Salad Recipe

The crowd-pleasing salad of crisp romaine leaves, crunchy croutons, and a little or a lot of anchovy, as you like.

Ingredients
3 tablespoons plus 1/4 cup (105ml) extra virgin olive oil, divided
2 medium cloves garlic, minced (about 2 teaspoons)
3 cups hearty bread, cut into 3/4-inch cubes
2 ounces finely grated Parmesan cheese (about 1 cup), divided
Kosher salt and freshly ground black pepper
1 large egg yolk (see note)
1 tablespoon (15ml) juice from 1 lemon
2 to 6 anchovies (see note)
1 teaspoon (5ml) Worcestershire sauce (see note)
1/3 cup (80ml) canola oil
2 heads romaine lettuce, inner leaves only, washed and carefully dried, large leaves torn into smaller pieces, smaller leaves left intact

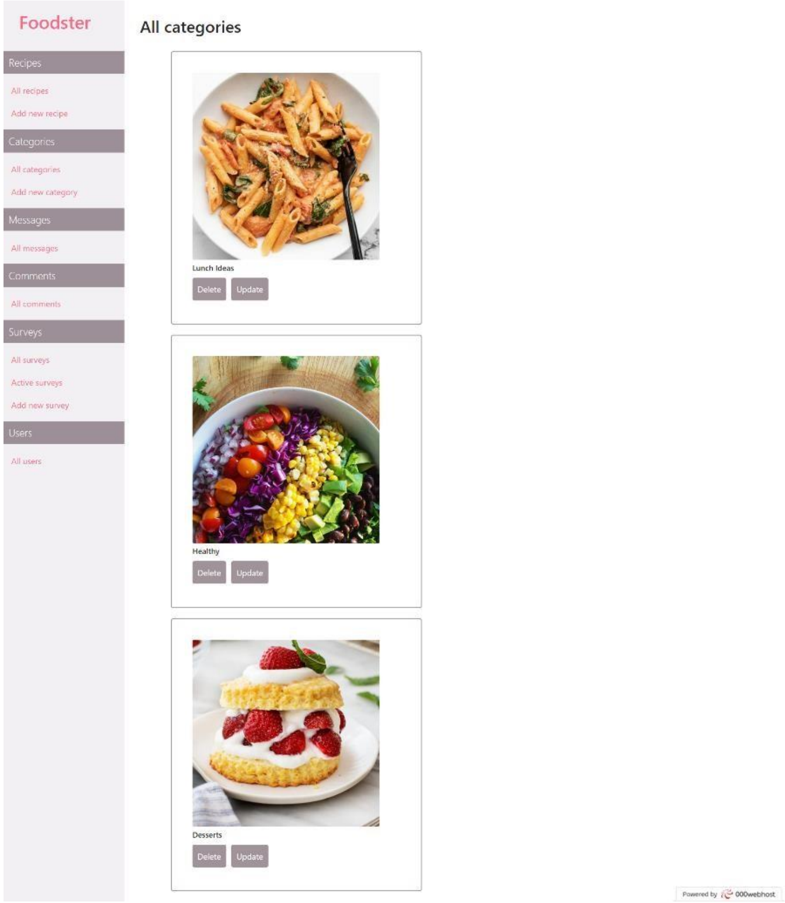
Na ovoj stranici je prikazana forma za update recepta. Inicijalno su popunjeni trenutni podaci. Validacija se vrši na serverskoj strani.

Add new recipe



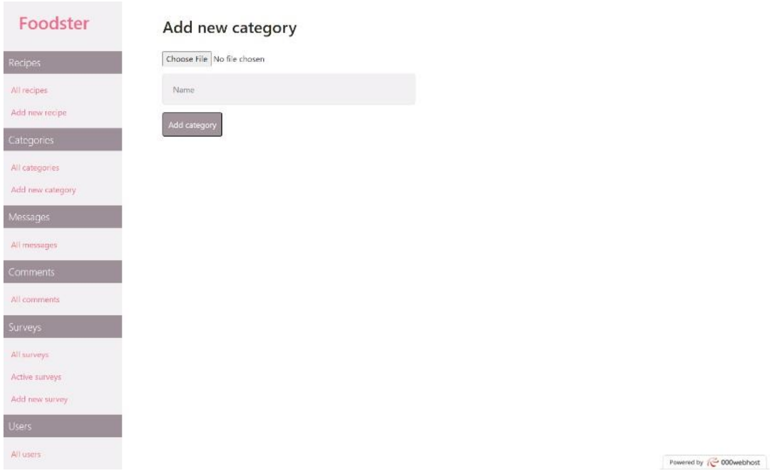
Na ovoj stranici je prikazana forma za dodavanje novog recepta. Validacija se vrši na serverskoj strani.

All categories



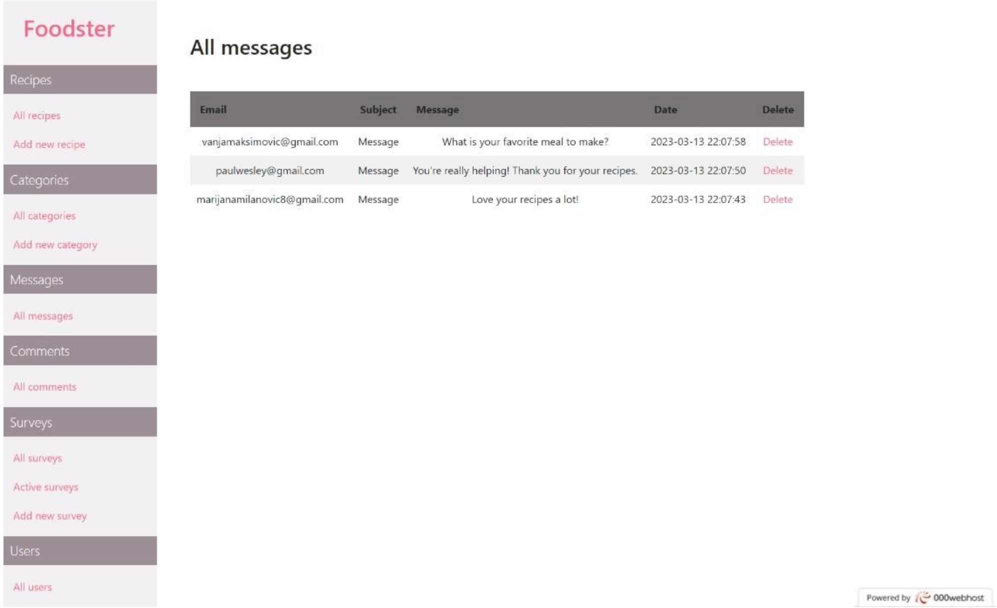
Na ovoj stranici su prikazane sve kategorije sa tasterima za brisanje i ažuriranje.

Add new category



Na ovoj stranici se nalazi forma za dodavanje nove kategorije. Validacija se vrši na serverskoj strani.

All messages

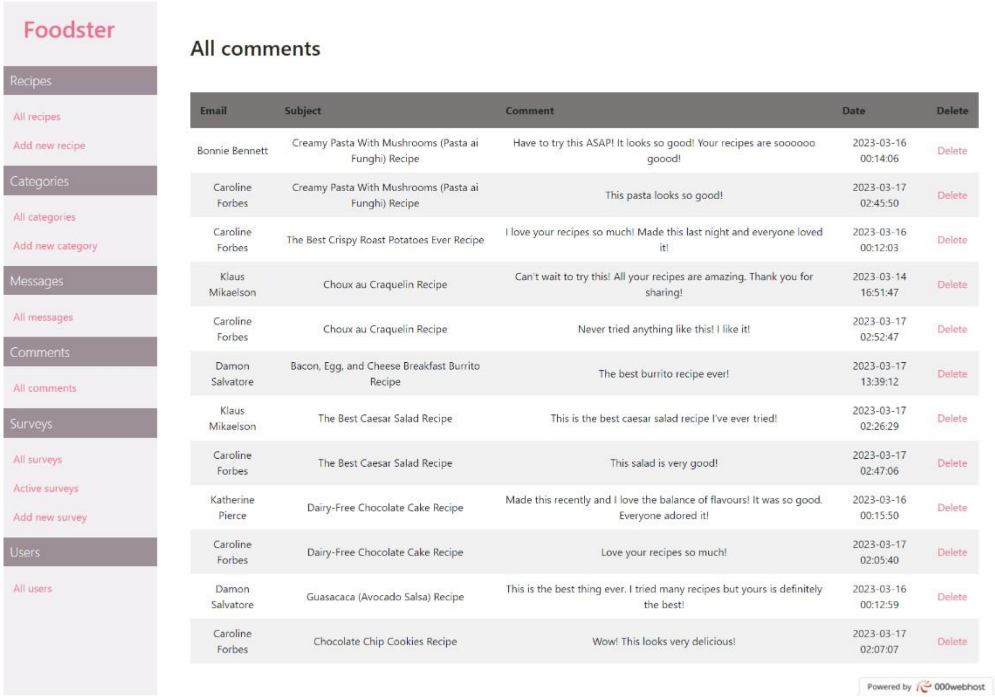


All messages

Email	Subject	Message	Date	Delete
vanjamaksimovic@gmail.com	Message	What is your favorite meal to make?	2023-03-13 22:07:58	Delete
paulwesley@gmail.com	Message	You're really helping! Thank you for your recipes.	2023-03-13 22:07:50	Delete
marijanamilanovic8@gmail.com	Message	Love your recipes a lot!	2023-03-13 22:07:43	Delete

Na ovoj stranici se nalazi prikaz svih poruka. Klikom na Delete moguće je obrisati poruku.

All comments

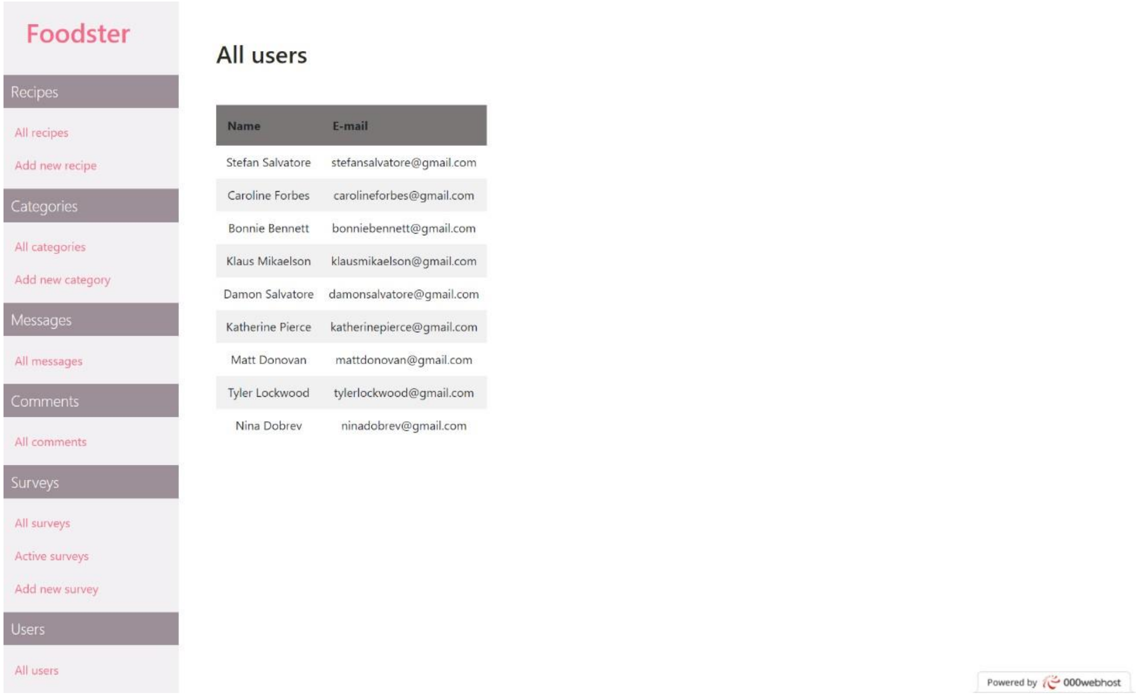


All comments

Email	Subject	Comment	Date	Delete
Bonnie Bennett	Creamy Pasta With Mushrooms (Pasta ai Funghi) Recipe	Have to try this ASAP! It looks so good! Your recipes are soooooo goood!	2023-03-16 00:14:06	Delete
Caroline Forbes	Creamy Pasta With Mushrooms (Pasta ai Funghi) Recipe	This pasta looks so good!	2023-03-17 02:45:50	Delete
Caroline Forbes	The Best Crispy Roast Potatoes Ever Recipe	I love your recipes so much! Made this last night and everyone loved it!	2023-03-16 00:12:03	Delete
Klaus Mikaelson	Choux au Craquelin Recipe	Can't wait to try this! All your recipes are amazing. Thank you for sharing!	2023-03-14 16:51:47	Delete
Caroline Forbes	Choux au Craquelin Recipe	Never tried anything like this! I like it!	2023-03-17 02:52:47	Delete
Damon Salvatore	Bacon, Egg, and Cheese Breakfast Burrito Recipe	The best burrito recipe ever!	2023-03-17 13:39:12	Delete
Klaus Mikaelson	The Best Caesar Salad Recipe	This is the best caesar salad recipe I've ever tried!	2023-03-17 02:26:29	Delete
Caroline Forbes	The Best Caesar Salad Recipe	This salad is very good!	2023-03-17 02:47:06	Delete
Katherine Pierce	Dairy-Free Chocolate Cake Recipe	Made this recently and I love the balance of flavours! It was so good. Everyone adored it!	2023-03-16 00:15:50	Delete
Caroline Forbes	Dairy-Free Chocolate Cake Recipe	Love your recipes so much!	2023-03-17 02:05:40	Delete
Damon Salvatore	Guasacaca (Avocado Salsa) Recipe	This is the best thing ever. I tried many recipes but yours is definitely the best!	2023-03-16 00:12:59	Delete
Caroline Forbes	Chocolate Chip Cookies Recipe	Wow! This looks very delicious!	2023-03-17 02:07:07	Delete

Na ovoj stranici se nalazi prikaz svih komentara. Klikom na Delete moguće je obrisati komentar.

All users

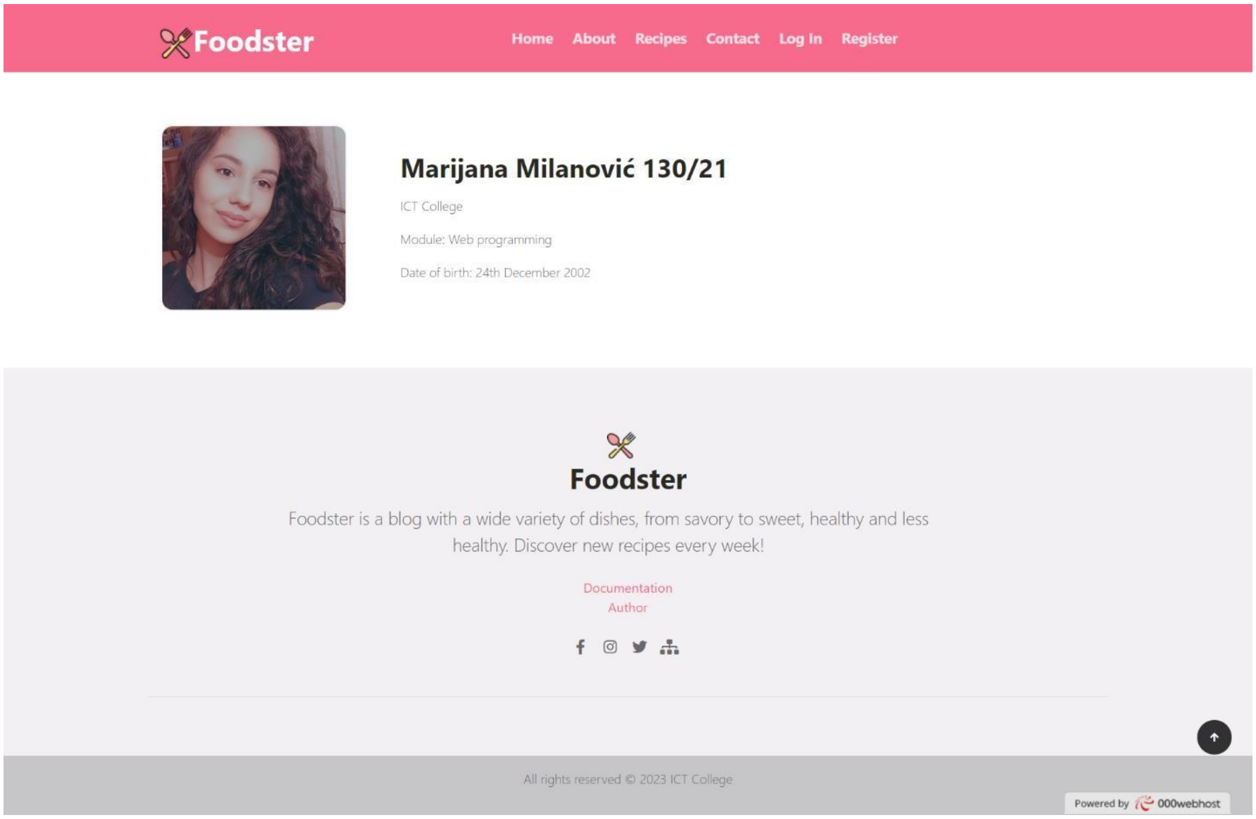


All users

Name	E-mail
Stefan Salvatore	stefansalvatore@gmail.com
Caroline Forbes	carolineforbes@gmail.com
Bonnie Bennett	bonniebennett@gmail.com
Klaus Mikaelson	klausmikaelson@gmail.com
Damon Salvatore	damonsalvatore@gmail.com
Katherine Pierce	katherinepierce@gmail.com
Matt Donovan	mattdonovan@gmail.com
Tyler Lockwood	tylerlockwood@gmail.com
Nina Dobrev	ninadobrev@gmail.com

Na ovoj strani su prikazani svi korisnici.

2.4.11. Author (author.php)



Marijana Milanović 130/21

ICT College

Module: Web programming

Date of birth: 24th December 2002

Foodster is a blog with a wide variety of dishes, from savory to sweet, healthy and less healthy. Discover new recipes every week!

All rights reserved © 2023 ICT College

Na ovoj stranici se nalazi dinamički meni, futer, slika i kratka biografija autora sajta.

3. Kodovi – PHP

3.1. index.php

```php
<?php
    ob_start();
    session_start();
    include "config/connection.php";
    include "view/fixed/head.php";
    if(isset($_GET['site-page'])){
        switch($_GET['site-page']){
            case "about":
                include "view/fixed/header.php";
                include "view/pages/about.php";
                include "view/fixed/footer.php";
                break;
            case "admin":
                include "admin.php";
                break;
            case "activation":
                include "view/fixed/header.php";
                include "view/pages/activation.php";
                include "view/fixed/footer.php";
                break;
            case "author":
                include "view/fixed/header.php";
                include "view/pages/author.php";
                include "view/fixed/footer.php";
                break;
            case "contact":
                include "view/fixed/header.php";
                include "view/pages/contact.php";
                include "view/fixed/footer.php";
                break;
            case "error":
                include "view/fixed/header.php";
                include "view/pages/error.php";
                include "view/fixed/footer.php";
                break;
            case "login":
                include "view/fixed/header.php";
                include "view/pages/login.php";
                include "view/fixed/footer.php";
                break;
            case "recipe":
                include "view/fixed/header.php";
                include "view/pages/recipe.php";
                include "view/fixed/footer.php";
                break;
            case "recipes":
                include "view/fixed/header.php";
                include "view/pages/recipes.php";
                include "view/fixed/footer.php";
                break;
            case "register":
                include "view/fixed/header.php";
                include "view/pages/register.php";
                include "view/fixed/footer.php";
                break;
            case "logout":
                include "view/fixed/header.php";
                include "model/logout.php";
                include "view/fixed/footer.php";
                break;
            default:
                include "view/fixed/header.php";
                include "view/pages/index.php";
                include "view/fixed/footer.php";
        }
    }
    else{
        include "view/fixed/header.php";
        include "view/pages/index.php";
        include "view/fixed/footer.php";
    }
?>
```

3.2. admin.php

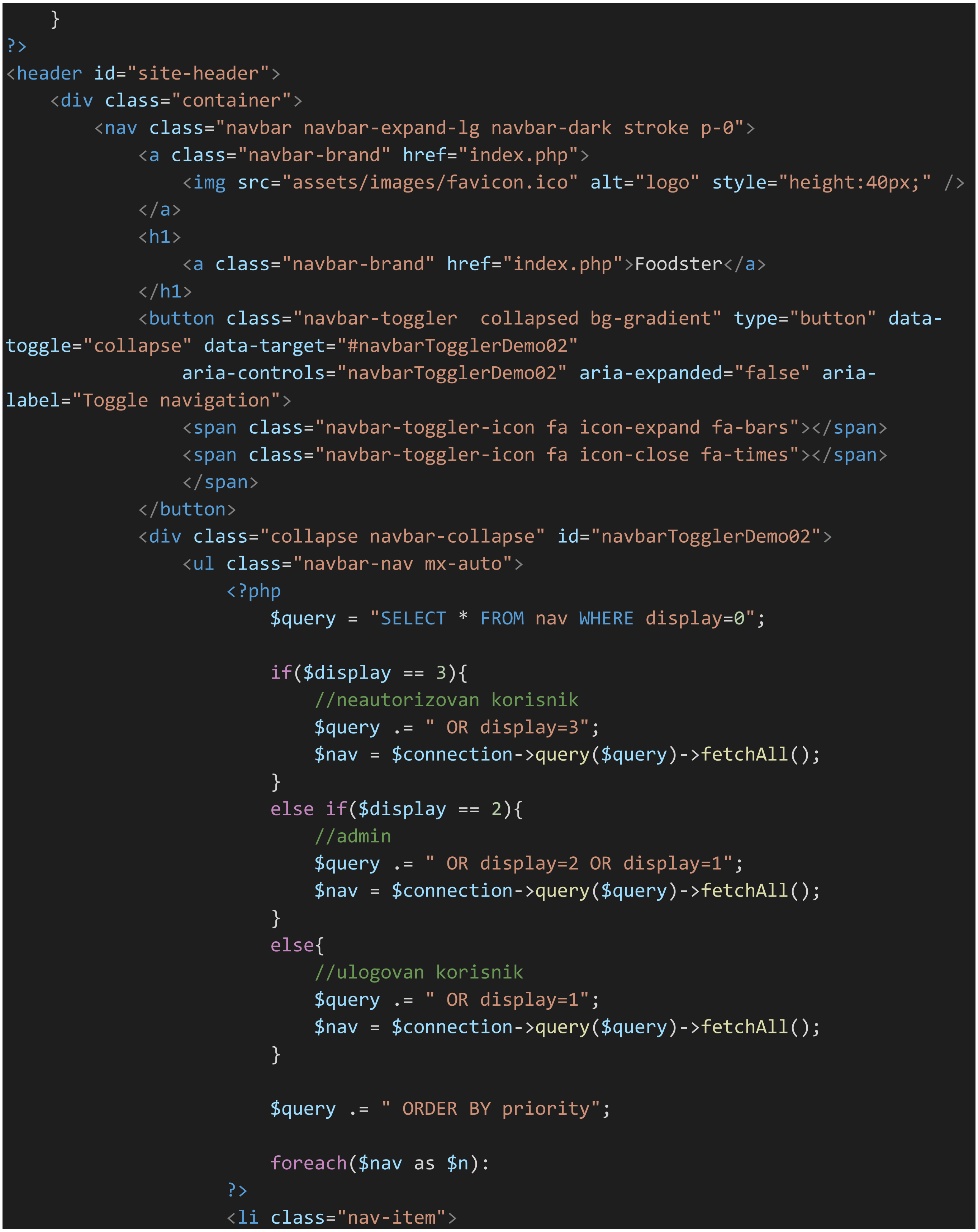
```php
<?php
    require_once "view/fixed/head.php";
    if(isset($_SESSION['user'])){
        $user = $_SESSION['user'];
        if($user->idRole == "1"){
            include "view/pages/admin.php";
        }
        else{
            include "view/pages/error.php";
        }
    }
    else{
        include "view/pages/error.php";
    }
?>
```

3.3. view/fixed/head.php

```php
<?php
session_start();
?>
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="utf-8"/>
  <meta name="viewport" content="width=device-width, initial-scale=1, shrink-
tofit=no"/>
  <meta name="keywords" content="Foodster, food, recipes, blog, desserts,
healthy, dishes"/>
  <meta name="description" content="Foodster is a blog with a wide variety of
dishes, from savory to sweet, healthy and less healthy."/>
  <meta name="author" content="Marijana Milanović"/>
  <title>Foodster</title>
  <link rel="stylesheet" href="assets/css/style-starter.css"/>
  <link rel="stylesheet" href="assets/css/style-liberty.css"/>
  <link rel="stylesheet" href="assets/css/style.css"/>
<script src="https://kit.fontawesome.com/38110d4c93.js"
crossorigin="anonymous"></script>
  <link rel="shortcut icon" href="assets/images/favicon.ico"/>
</head>
<body>
```

3.4. view/fixed/header.php

```php
<?php
    $data = "";

    if(isset($_SESSION['user'])){
        $user = $_SESSION['user'];
        if($user->idRole == 1){
            $display = 2;
        }
        else{
            $display = 1;
        }
    }
    else{
        $display = 3;
```

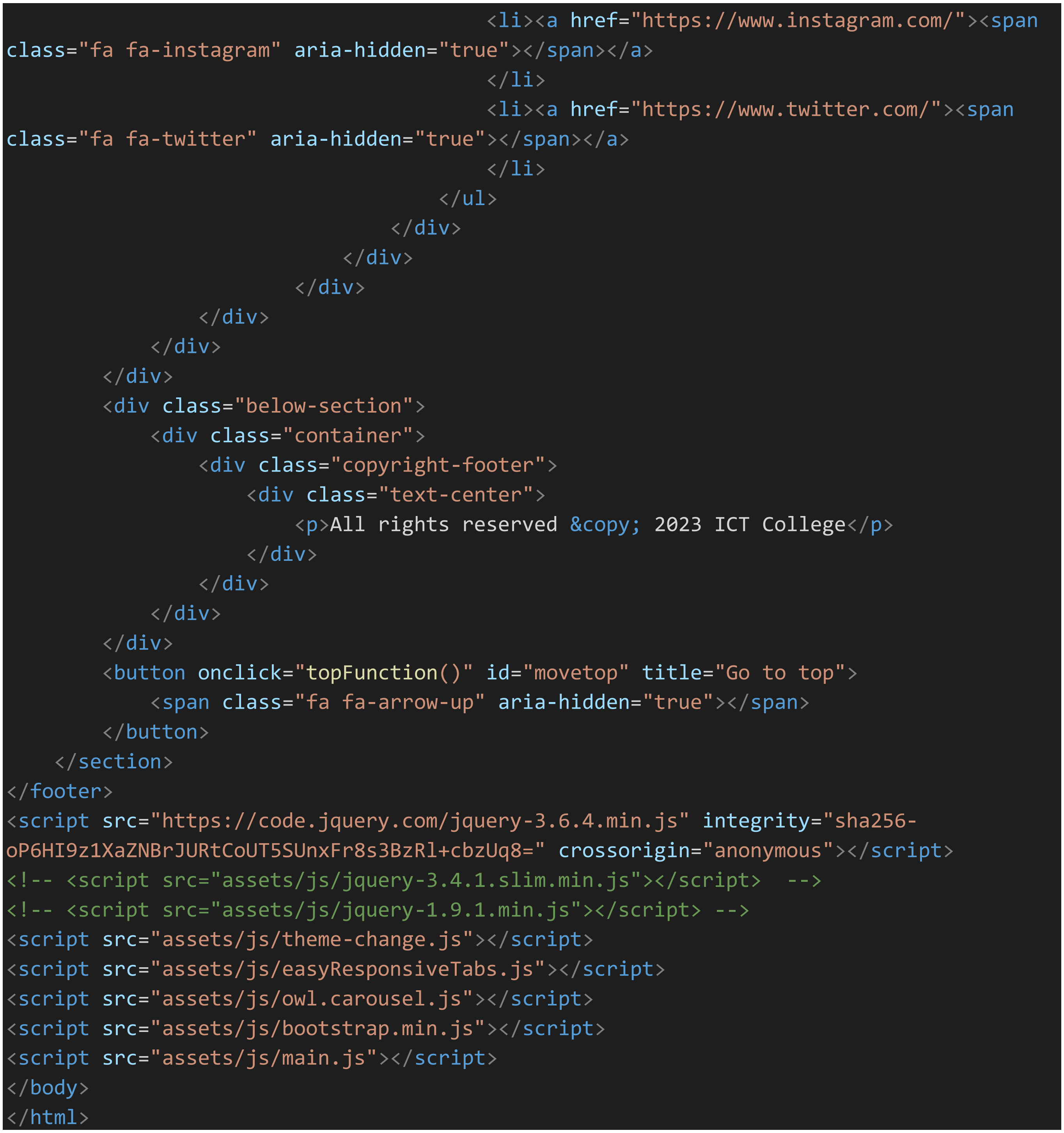


```
    }
?>
<header id="site-header">
    <div class="container">
        <nav class="navbar navbar-expand-lg navbar-dark stroke p-0">
            <a class="navbar-brand" href="index.php">
                <img src="assets/images/favicon.ico" alt="logo" style="height:40px;" />
            </a>
            <h1>
                <a class="navbar-brand" href="index.php">Foodster</a>
            </h1>
            <button class="navbar-toggler  collapsed bg-gradient" type="button" data-
toggle="collapse" data-target="#navbarTogglerDemo02"
                aria-controls="navbarTogglerDemo02" aria-expanded="false" aria-
label="Toggle navigation">
                <span class="navbar-toggler-icon fa icon-expand fa-bars"></span>
                <span class="navbar-toggler-icon fa icon-close fa-times"></span>
                </span>
            </button>
            <div class="collapse navbar-collapse" id="navbarTogglerDemo02">
                <ul class="navbar-nav mx-auto">
                    <?php
                        $query = "SELECT * FROM nav WHERE display=0";

                        if($display == 3){
                            //neautorizovan korisnik
                            $query .= " OR display=3";
                            $nav = $connection->query($query)->fetchAll();
                        }
                        else if($display == 2){
                            //admin
                            $query .= " OR display=2 OR display=1";
                            $nav = $connection->query($query)->fetchAll();
                        }
                        else{
                            //ulogovan korisnik
                            $query .= " OR display=1";
                            $nav = $connection->query($query)->fetchAll();
                        }

                        $query .= " ORDER BY priority";

                        foreach($nav as $n):
                    ?>
                    <li class="nav-item">
```

```
                        <a class="nav-link" href="index.php?site-page=<?=$n-
>path?>"><?=$n->name?></a>
                    </li>
                    <?php
                        endforeach;
                    ?>
                </ul>
            </div>
        </nav>
    </div>
</header>
```

3.5. view/fixed/footer.php

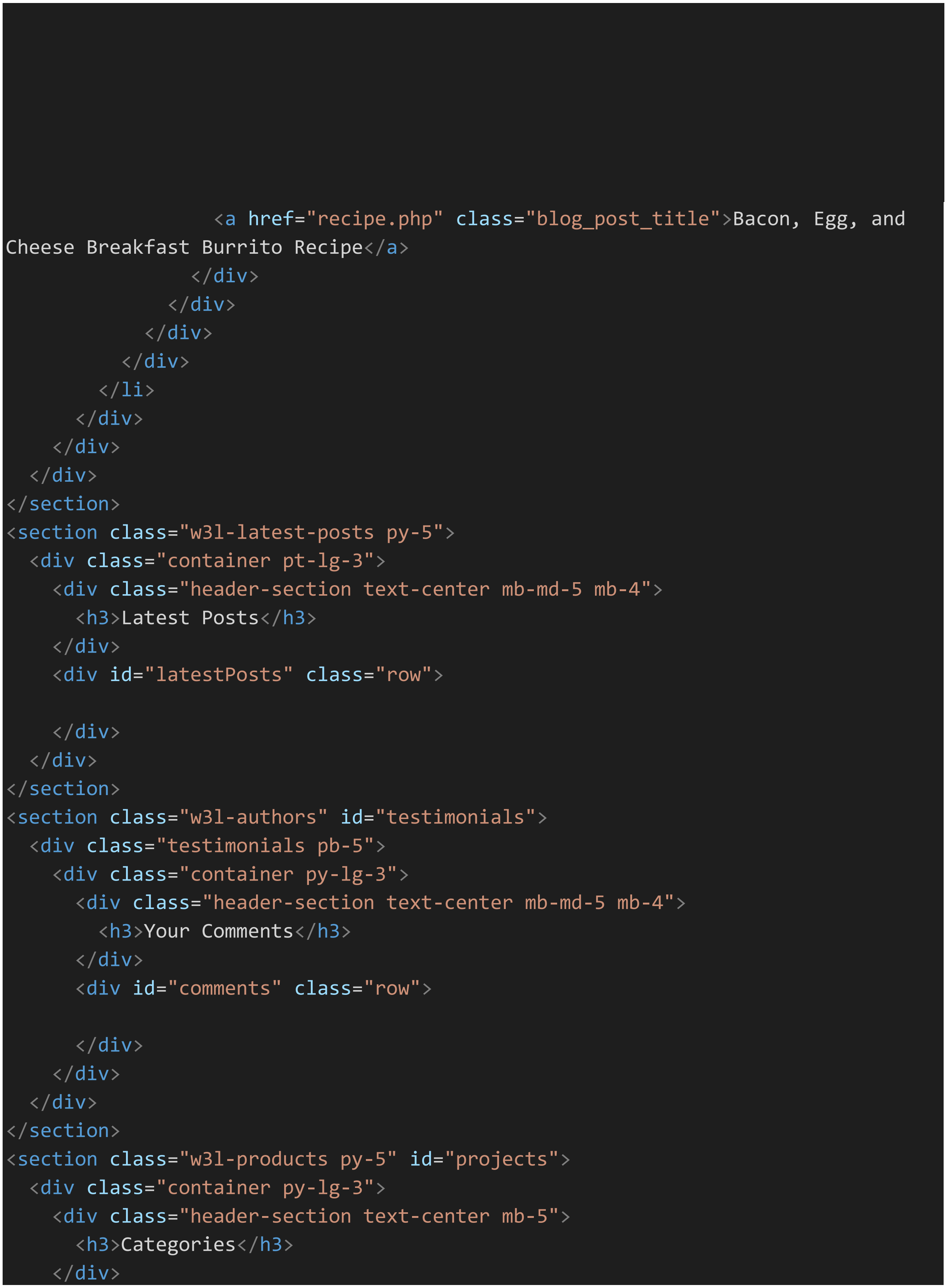
```
<footer class="w3l-footer">
    <section class="footer-inner-main">
        <div class="footer-hny-grids py-5">
            <div class="container py-lg-4">
                <div class="text-txt">
                        <div class="row footer-about pb-5 d-flex justify-content-center
align-items-center">
                            <div class="col-lg-9 footer-links">
                                <div class="header-section text-center">
                                    <a class="navbar-brand" href="index.php">
                                        <img src="assets/images/favicon.ico" alt="logo"
style="height:35px;" />
                                    </a>
                                    <h3 class="mb-3">Foodster</h3>
                                    <p class="pr-lg-5">Foodster is a blog with a wide
variety of dishes, from savory to sweet, healthy and less healthy. Discover new recipes
every week!</p>
                                </div>
                                <div class="columns-2 mt-4">
                                    <ul class="text-center">
                                        <li><a
href="documentation.pdf">Documentation</a></li>
                                        <li><a href="index.php?site-
page=author">Author</a></li>
                                    </ul>
                                </div>
                                <div class="columns-2 mt-4">
                                    <ul class="social text-center">
                                        <li><a href="https://www.facebook.com/"><span
class="fa fa-facebook" aria-hidden="true"></span></a>
                                        </li>
```



```
                                        <li><a href="https://www.instagram.com/"><span
class="fa fa-instagram" aria-hidden="true"></span></a>
                                        </li>
                                        <li><a href="https://www.twitter.com/"><span
class="fa fa-twitter" aria-hidden="true"></span></a>
                                        </li>
                                    </ul>
                                </div>
                            </div>
                        </div>
                </div>
            </div>
        </div>
        <div class="below-section">
            <div class="container">
                <div class="copyright-footer">
                    <div class="text-center">
                        <p>All rights reserved &copy; 2023 ICT College</p>
                    </div>
                </div>
            </div>
        </div>
        <button onclick="topFunction()" id="movetop" title="Go to top">
            <span class="fa fa-arrow-up" aria-hidden="true"></span>
        </button>
    </section>
</footer>
<script src="https://code.jquery.com/jquery-3.6.4.min.js" integrity="sha256-
oP6HI9z1XaZNBrJURtCoUT5SUnxFr8s3BzRl+cbzUq8=" crossorigin="anonymous"></script>
<!-- <script src="assets/js/jquery-3.4.1.slim.min.js"></script>  -->
<!-- <script src="assets/js/jquery-1.9.1.min.js"></script> -->
<script src="assets/js/theme-change.js"></script>
<script src="assets/js/easyResponsiveTabs.js"></script>
<script src="assets/js/owl.carousel.js"></script>
<script src="assets/js/bootstrap.min.js"></script>
<script src="assets/js/main.js"></script>
</body>
</html>
```

3.6. view/pages/index.php

```
<section class="w3l-main-slider position-relative" id="home">
  <div class="companies20-content">
    <div class="owl-one owl-carousel owl-theme">
      <div class="item">
        <li>
          <div class="slider-info banner-view bg bg2">
            <div class="banner-info">
              <div class="container">
                <div class="banner-info-bg text-center">
                  <a href="recipe.php" class="blog_post_title">How To Make Creamy Pasta With Mushrooms (Pasta ai Funghi)</a>
                </div>
              </div>
            </div>
          </div>
        </li>
      </div>
      <div class="item">
        <li>
          <div class="slider-info  banner-view banner-top1 bg bg2">
            <div class="banner-info">
              <div class="container">
                <div class="banner-info-bg text-center">
                  <a href="recipe.php" class="blog_post_title">The Best Crispy Roast Potatoes Ever Recipe</a>
                </div>
              </div>
            </div>
          </div>
        </li>
      </div>
      <div class="item">
        <li>
          <div class="slider-info banner-view banner-top2 bg bg2">
            <div class="banner-info">
              <div class="container">
                <div class="banner-info-bg text-center">
```



```
                  <a href="recipe.php" class="blog_post_title">Bacon, Egg, and
Cheese Breakfast Burrito Recipe</a>
                </div>
              </div>
            </div>
          </div>
        </li>
      </div>
    </div>
  </div>
</section>
<section class="w3l-latest-posts py-5">
  <div class="container pt-lg-3">
    <div class="header-section text-center mb-md-5 mb-4">
      <h3>Latest Posts</h3>
    </div>
    <div id="latestPosts" class="row">

    </div>
  </div>
</section>
<section class="w3l-authors" id="testimonials">
  <div class="testimonials pb-5">
    <div class="container py-lg-3">
      <div class="header-section text-center mb-md-5 mb-4">
        <h3>Your Comments</h3>
      </div>
      <div id="comments" class="row">

      </div>
    </div>
  </div>
</section>
<section class="w3l-products py-5" id="projects">
  <div class="container py-lg-3">
    <div class="header-section text-center mb-5">
      <h3>Categories</h3>
    </div>
    <div class="row">
      <div class="col-lg-12 mx-auto">
        <div id="parentHorizontalTab">
          <div class="resp-tabs-container hor_1">
            <div class="products-content">
              <div id="categories" class="row">

              </div>
            </div>
          </div>
        </div>
      </div>
    </div>
  </div>
</section>
<br/><br/><br/>
```

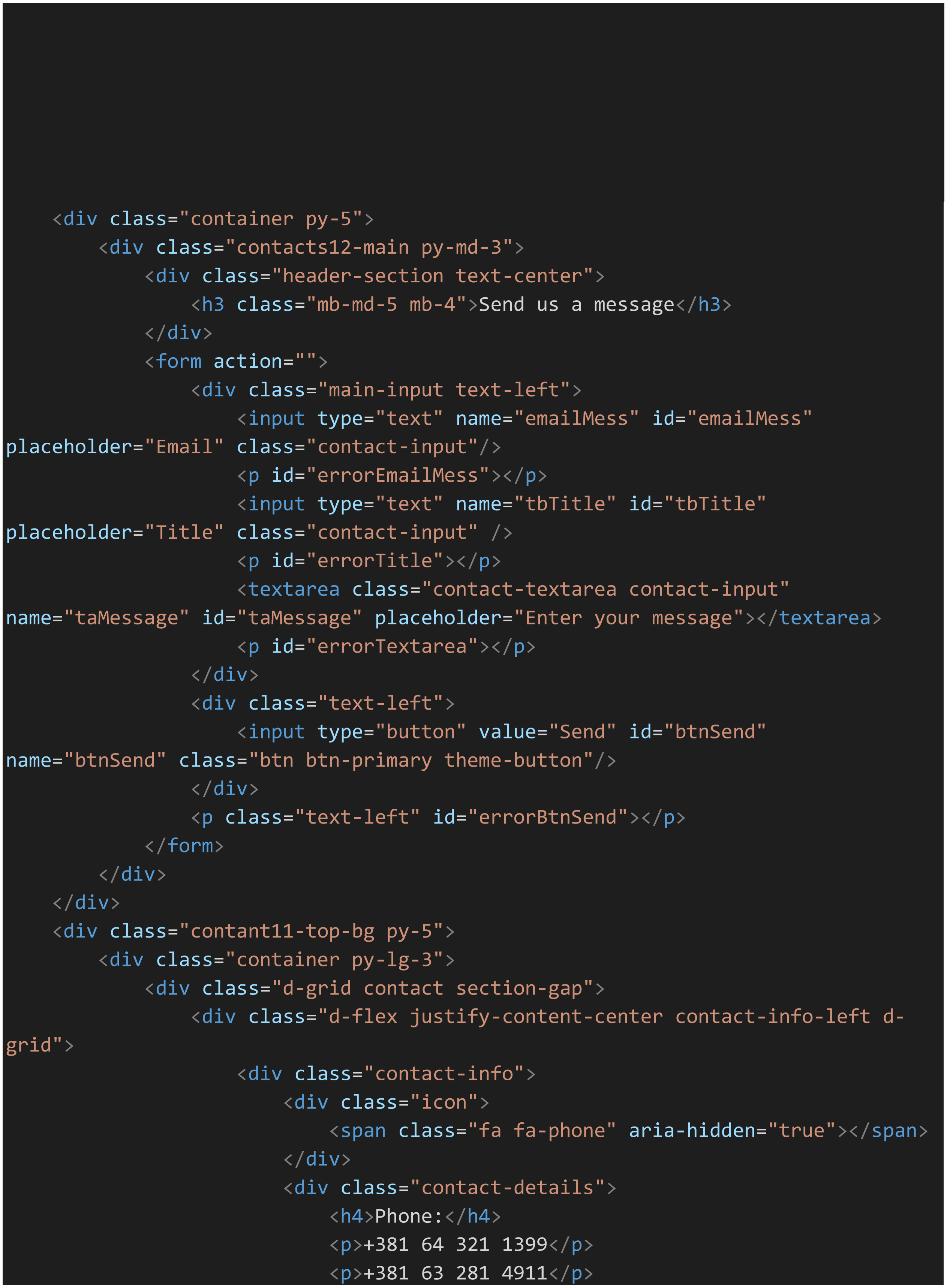
3.7. view/pages/about.php

```
<section class="w3l-breadcrumb py-5">
  <div class="container">
      <div class="header-section">
        <h3>About Us</h3>
      </div>
  </div>
</section>
<div class="about py-5">
  <div class="container py-lg-3">
    <div class="row">
      <div class="col-lg-6 publication-about-grid">
        <p class="mb-4 mt-0 about-title"><b>Foodster</b> was formed with a 
passion to help people while cooking.</p>
        <p class="mb-4">We believe good food doesn’t have to be complicated or 
expensive. We believe you can create meals that you’re proud of, meals that make 
you feel full and healthy, meals that make you want to brag on social media, 
meals that will make you want your leftovers (no, really). We believe you can 
have all of this without spending your whole paycheck, buying a bunch of fancy
```

```
kitchenware, or spending all day in the kitchen. We believe you can spend less
and enjoy more.</p>
        <p class="mb-4">Foodster was born in 2015 when founder, Elena Gilbert,
was drowning in student loan debt and trying to make ends meet on a meager
hourly wage. She began calculating down to the penny everything she was spending
on food. After a few quick calculations, Elena started noticing some patterns…
Some ingredients were budget busters and some were budget savers! So she started
to strategically craft recipes, tweaking the ratios of budget-savers and budget-
busters, always making sure to use simple ingredients that would also leave her
satisfied. Being the nerdy number cruncher she is, Elena couldn’t wait to share
the recipes with the world.</p>
        <p class="mb-4">Since the launch of foodster.com, Foodster has been
teaching people all around the world how to cook with their simple recipes and
step-by-step photo instructions. We now have a team of recipe creators, social
media masters, and techy number crunchers to keep the budget recipes flowing!
You can find our print book at your nearest book store, our mobile app in the
App store, or come visit us on every major social media platform. We hope you
stick around, explore our extensive recipe archives, and whip up something
delicious!</p>
      </div>
      <div class="col-lg-6 col-md-6 mt-lg-0 mt-5 real-about-grid">
        <img id="aboutImg" src="assets/images/caesar.jpg" alt="caesar salad"
class="img-fluid" />
      </div>
    </div>
  </div>
</div>
```

3.8. view/pages/contact.php

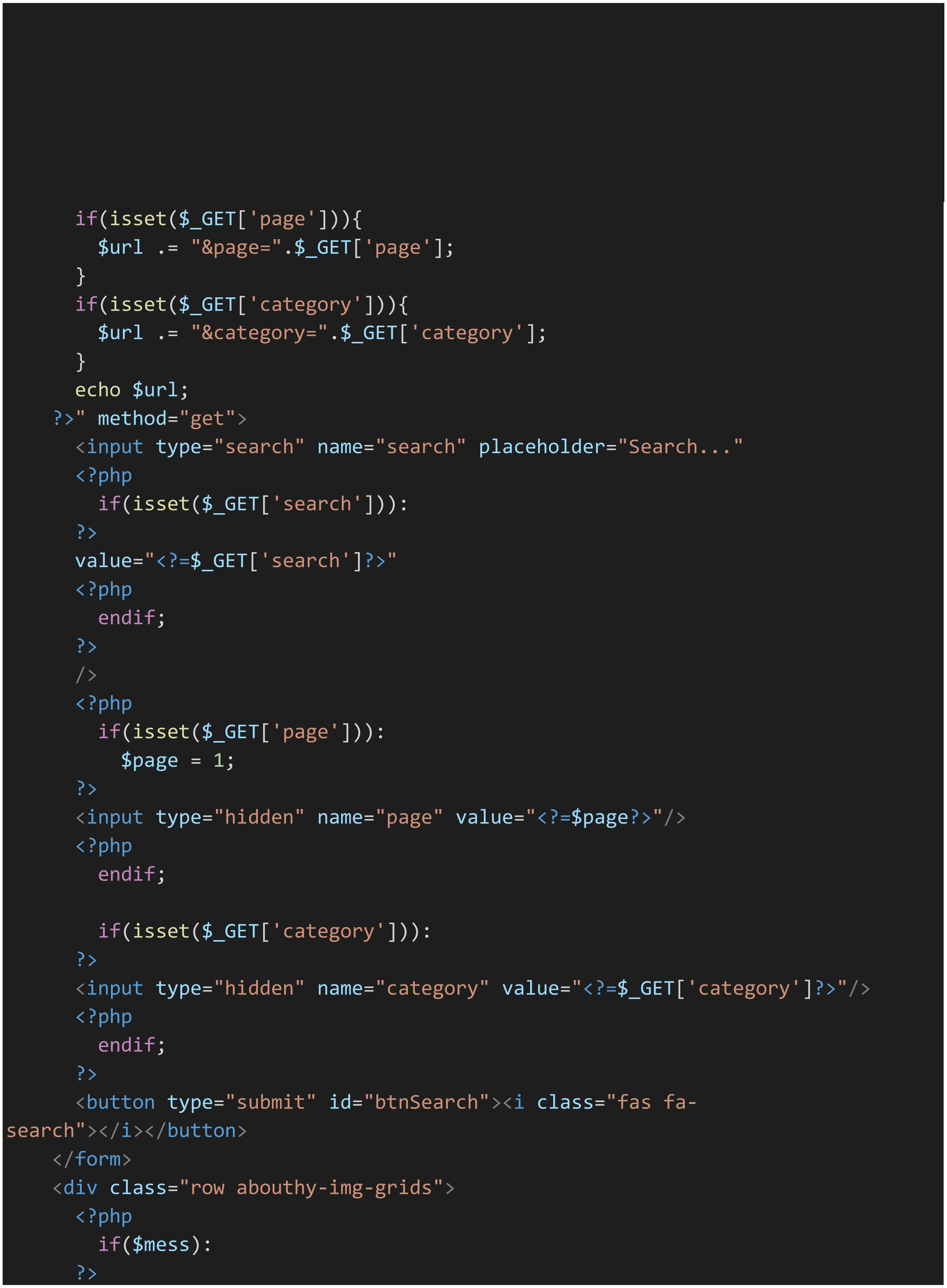
```
<section class="w3l-breadcrumb py-5">
  <div class="container">
      <div class="header-section">
        <h3>Contact</h3>
      </div>
  </div>
</section>
<section class="w3l-contact" id="contact">
```



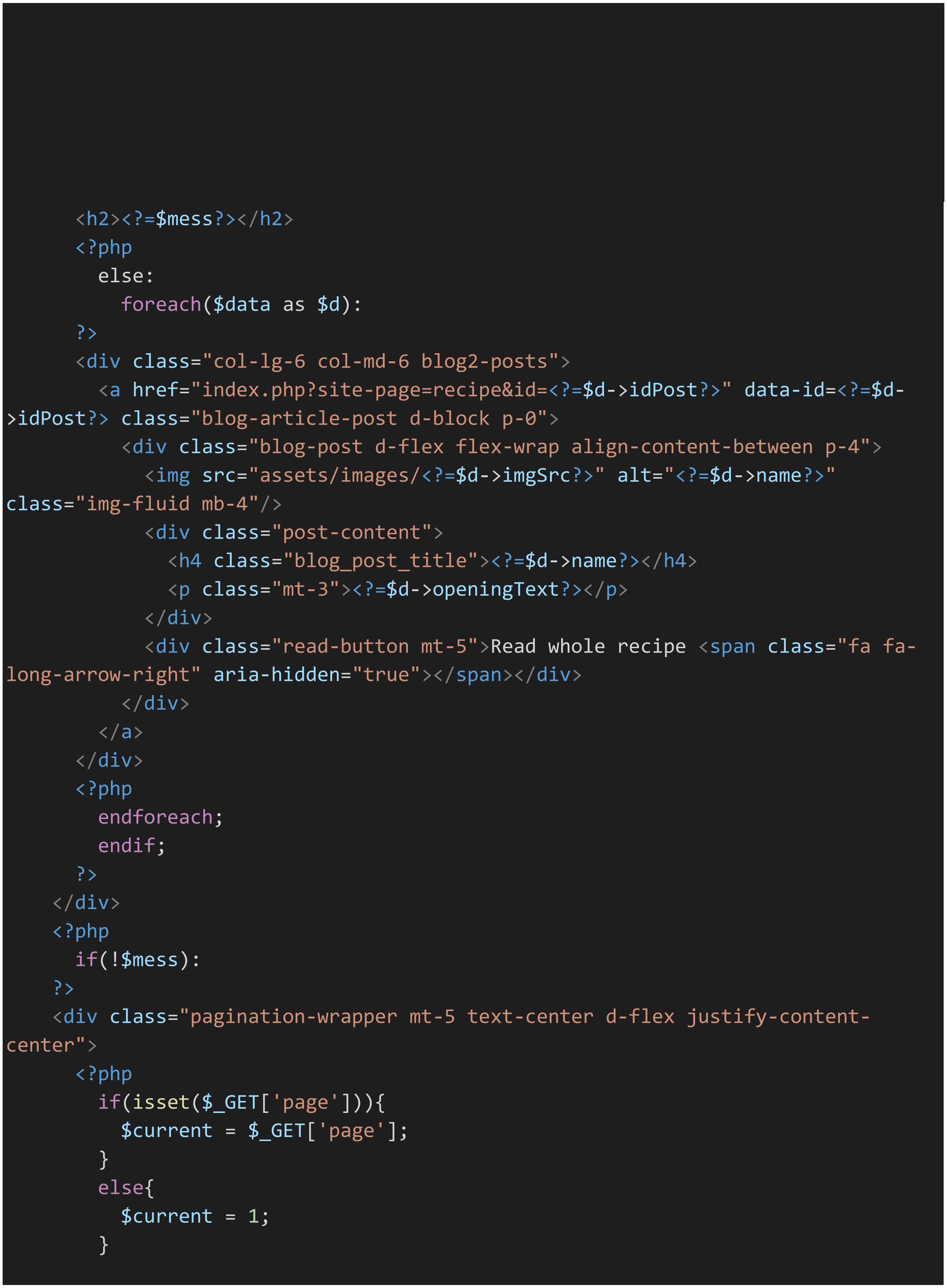
```
    <div class="container py-5">
        <div class="contacts12-main py-md-3">
            <div class="header-section text-center">
                <h3 class="mb-md-5 mb-4">Send us a message</h3>
            </div>
            <form action="">
                <div class="main-input text-left">
                    <input type="text" name="emailMess" id="emailMess"
placeholder="Email" class="contact-input"/>
                    <p id="errorEmailMess"></p>
                    <input type="text" name="tbTitle" id="tbTitle"
placeholder="Title" class="contact-input" />
                    <p id="errorTitle"></p>
                    <textarea class="contact-textarea contact-input"
name="taMessage" id="taMessage" placeholder="Enter your message"></textarea>
                    <p id="errorTextarea"></p>
                </div>
                <div class="text-left">
                    <input type="button" value="Send" id="btnSend"
name="btnSend" class="btn btn-primary theme-button"/>
                </div>
                <p class="text-left" id="errorBtnSend"></p>
            </form>
        </div>
    </div>
    <div class="contant11-top-bg py-5">
        <div class="container py-lg-3">
            <div class="d-grid contact section-gap">
                <div class="d-flex justify-content-center contact-info-left d-
grid">
                    <div class="contact-info">
                        <div class="icon">
                            <span class="fa fa-phone" aria-hidden="true"></span>
                        </div>
                        <div class="contact-details">
                            <h4>Phone:</h4>
                            <p>+381 64 321 1399</p>
                            <p>+381 63 281 4911</p>
                        </div>
                    </div>
                    <div class="contact-info">
                        <div class="icon">
                            <span class="fa fa-envelope-open-o" aria-
hidden="true"></span>
                        </div>
                        <div class="contact-details">
                            <h4>Email:</h4>
                            <p>info@foodster.com</p>
                        </div>
                    </div>
                </div>
            </div>
        </div>
    </div>
</section>
<br/><br/><br/>
```

3.9. view/pages/recipes.php

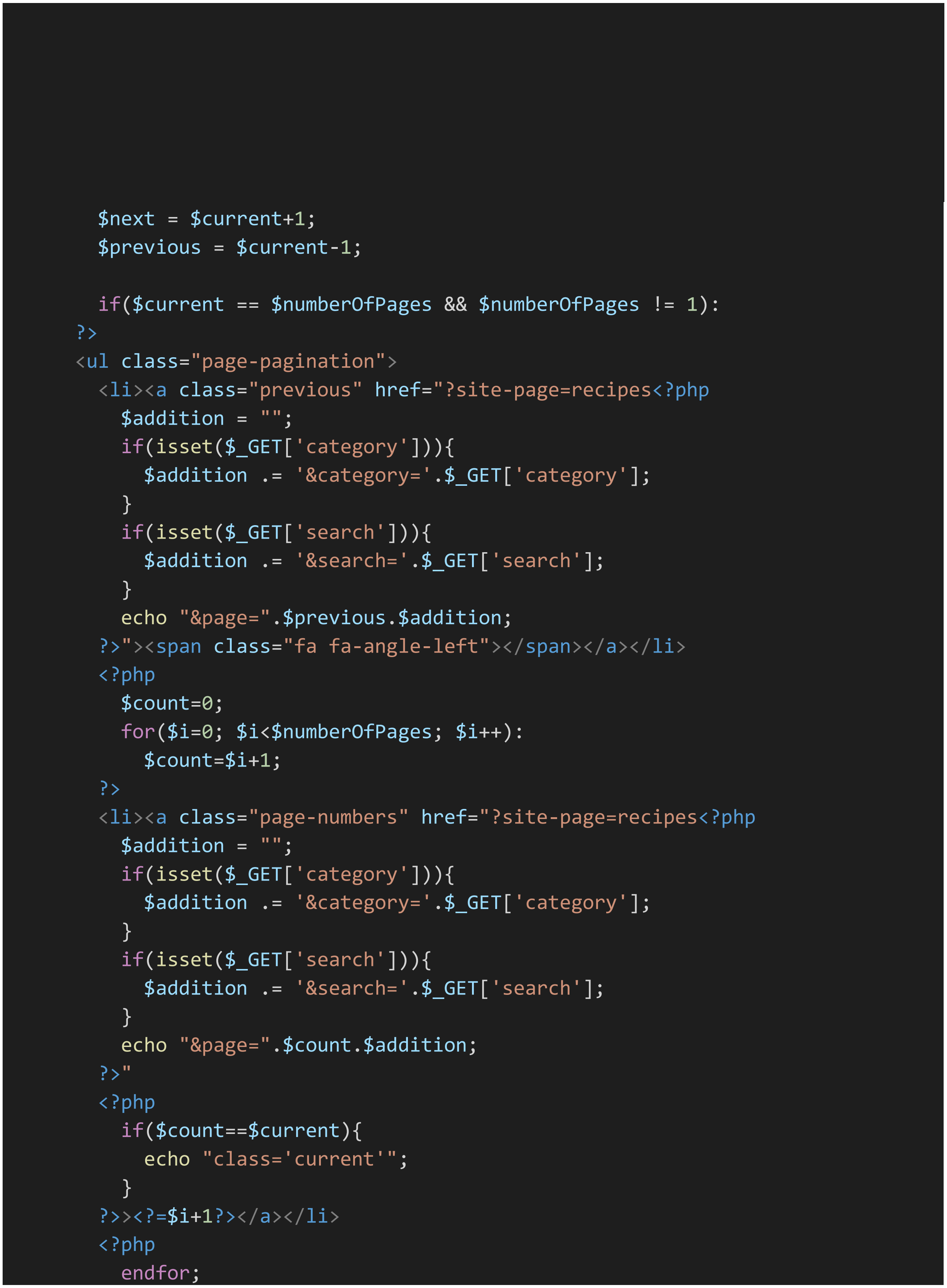
```
<?php
  require_once "model/fetchPosts.php";
?>
<section class="w3l-breadcrumb py-5">
  <div class="container">
      <div class="header-section">
        <h3><?=$title?></h3>
      </div>
  </div>
</section>
<div style="margin: 8px auto; display: block; text-align:center;">
</div>
<section class="w3l-index5 w3l-blog2 py-5">
  <div class="container py-lg-3">
    <form action="<?php
      $url = "index.php?site-page=recipe";
```



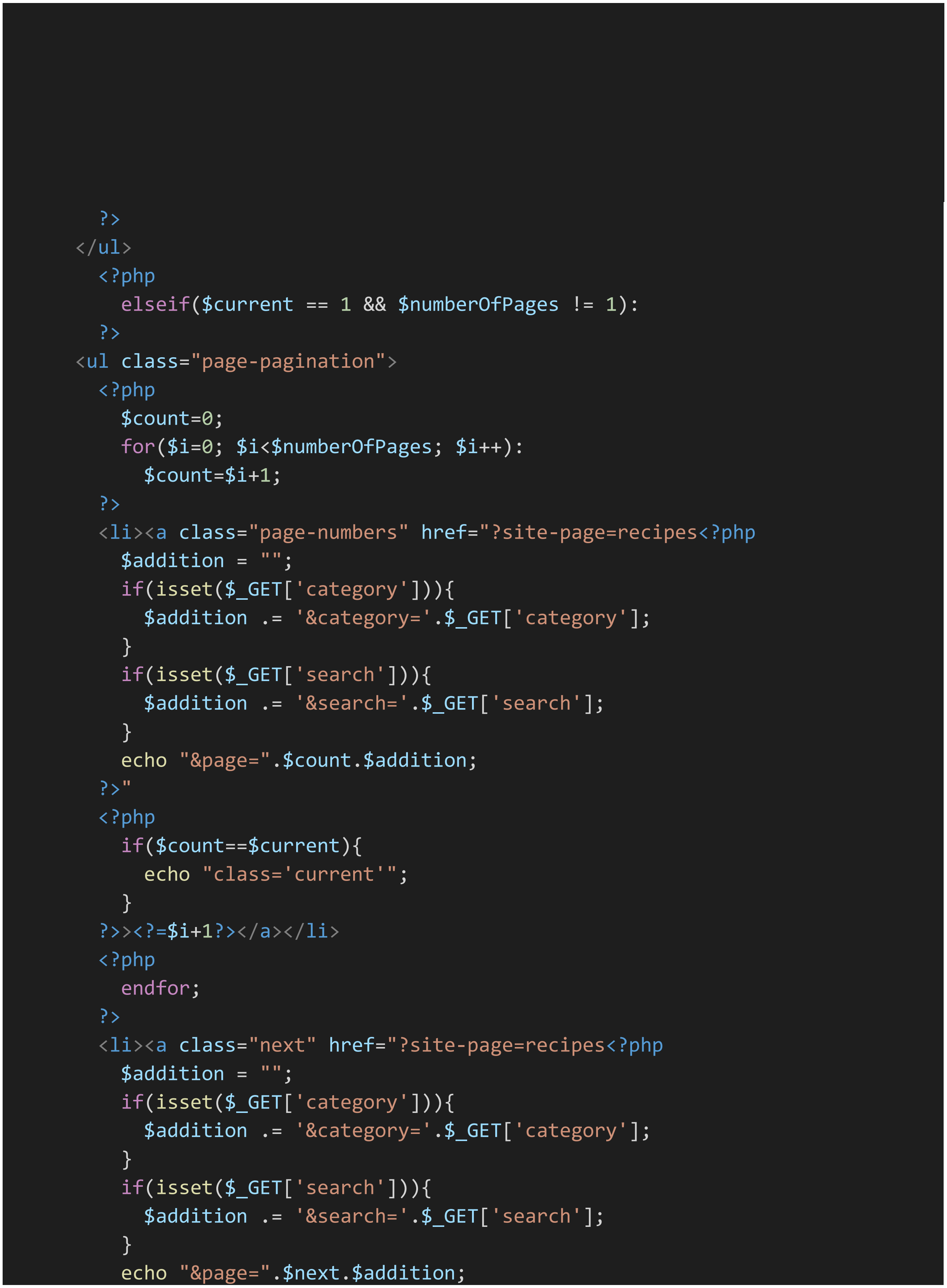
```
      if(isset($_GET['page'])){
        $url .= "&page=".$_GET['page'];
      }
      if(isset($_GET['category'])){
        $url .= "&category=".$_GET['category'];
      }
      echo $url;
    ?>" method="get">
      <input type="search" name="search" placeholder="Search..."
      <?php
        if(isset($_GET['search'])):
      ?>
      value="<?=$_GET['search']?>"
      <?php
        endif;
      ?>
      />
      <?php
        if(isset($_GET['page'])):
          $page = 1;
      ?>
      <input type="hidden" name="page" value="<?=$page?>"/>
      <?php
        endif;

        if(isset($_GET['category'])):
      ?>
      <input type="hidden" name="category" value="<?=$_GET['category']?>"/>
      <?php
        endif;
      ?>
      <button type="submit" id="btnSearch"><i class="fas fa-
search"></i></button>
    </form>
    <div class="row abouthy-img-grids">
      <?php
        if($mess):
      ?>
```



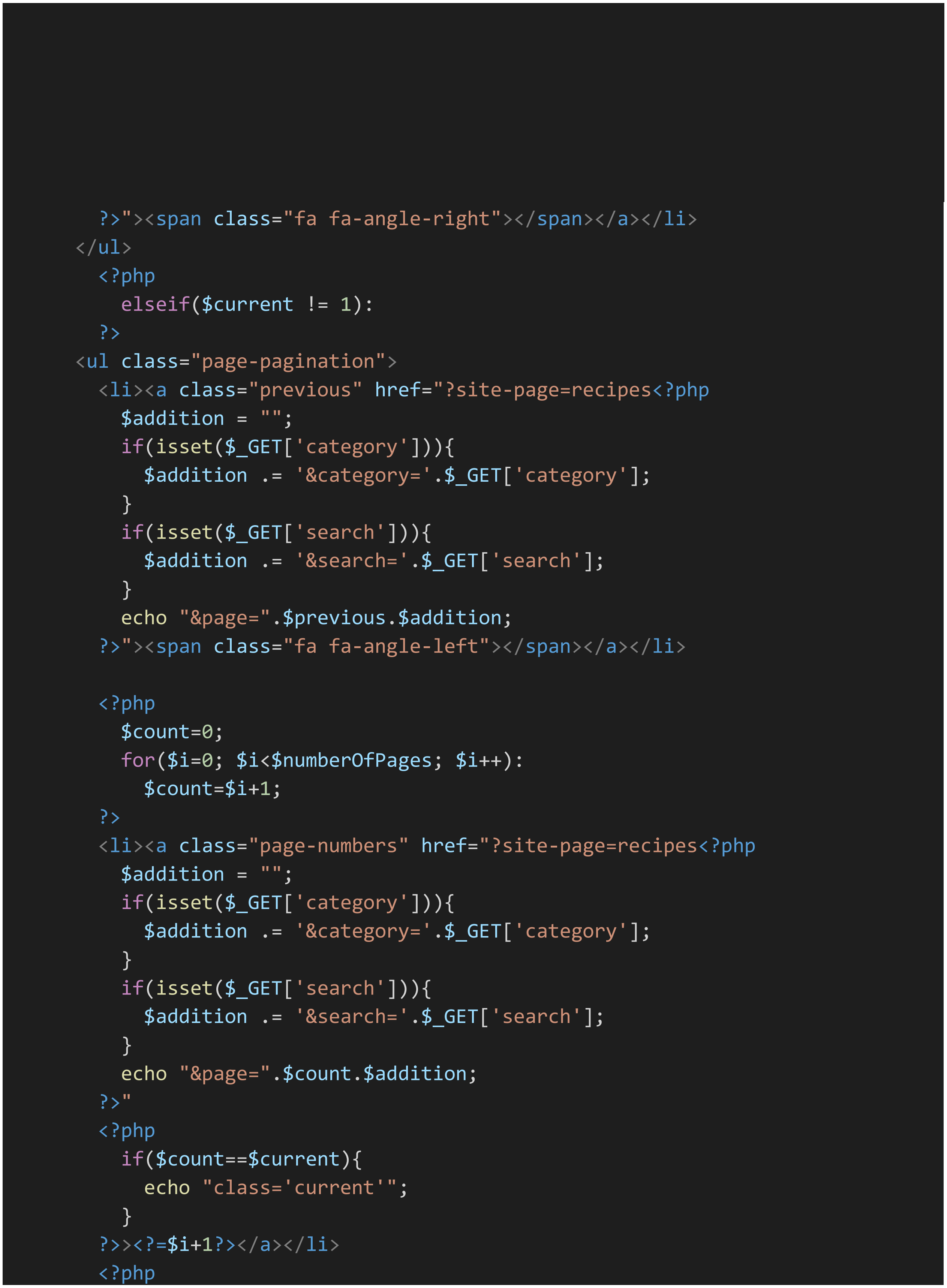
```
      <h2><?=$mess?></h2>
      <?php
        else:
          foreach($data as $d):
      ?>
      <div class="col-lg-6 col-md-6 blog2-posts">
        <a href="index.php?site-page=recipe&id=<?=$d->idPost?>" data-id=<?=$d-
>idPost?> class="blog-article-post d-block p-0">
          <div class="blog-post d-flex flex-wrap align-content-between p-4">
            <img src="assets/images/<?=$d->imgSrc?>" alt="<?=$d->name?>"
class="img-fluid mb-4"/>
            <div class="post-content">
              <h4 class="blog_post_title"><?=$d->name?></h4>
              <p class="mt-3"><?=$d->openingText?></p>
            </div>
            <div class="read-button mt-5">Read whole recipe <span class="fa fa-
long-arrow-right" aria-hidden="true"></span></div>
          </div>
        </a>
      </div>
      <?php
        endforeach;
        endif;
      ?>
    </div>
    <?php
      if(!$mess):
    ?>
    <div class="pagination-wrapper mt-5 text-center d-flex justify-content-
center">
      <?php
        if(isset($_GET['page'])){
          $current = $_GET['page'];
        }
        else{
          $current = 1;
        }
```



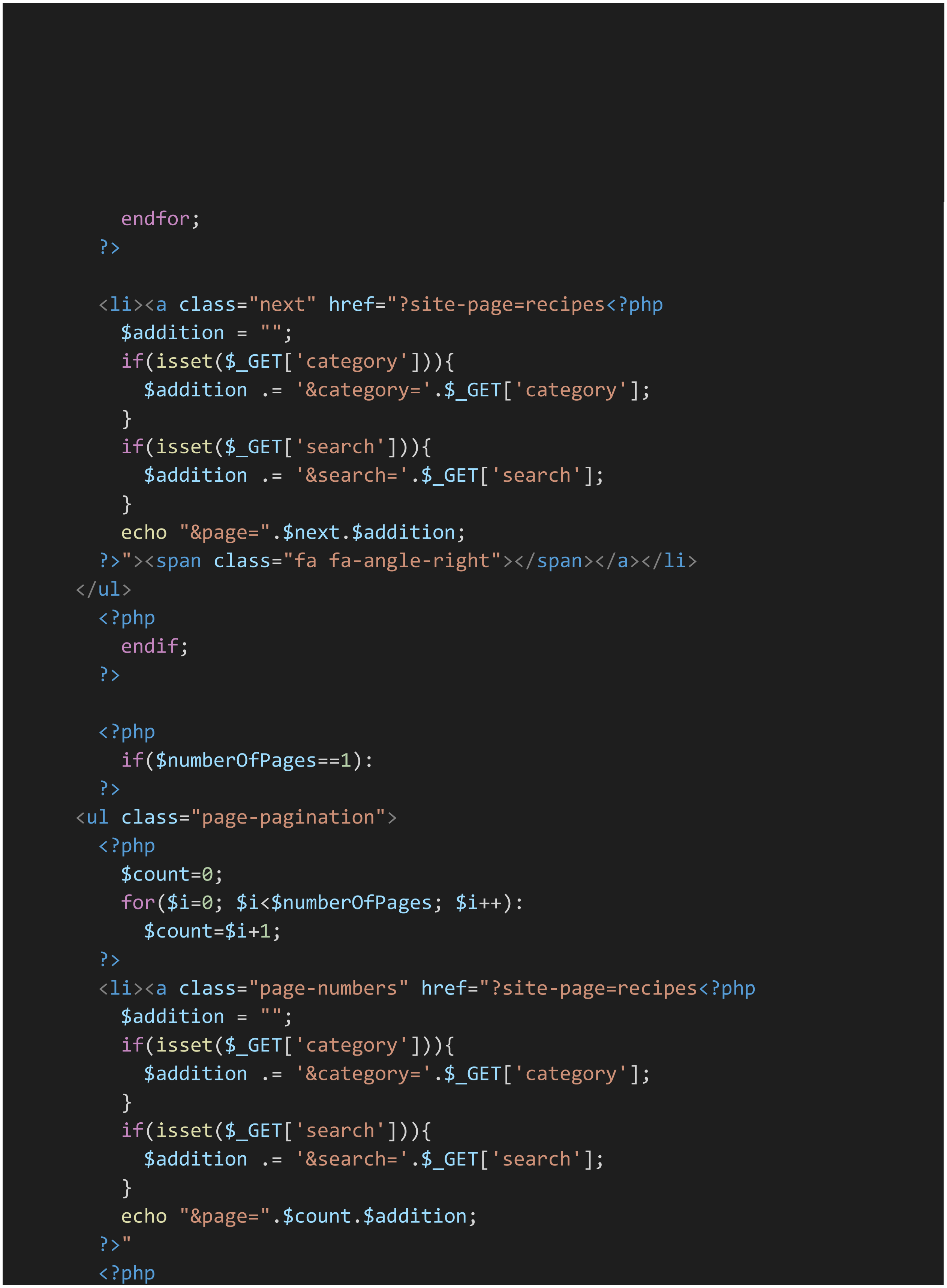
```
  $next = $current+1;
  $previous = $current-1;

  if($current == $numberOfPages && $numberOfPages != 1):
?>
<ul class="page-pagination">
  <li><a class="previous" href="?site-page=recipes<?php
    $addition = "";
    if(isset($_GET['category'])){
      $addition .= '&category='.$_GET['category'];
    }
    if(isset($_GET['search'])){
      $addition .= '&search='.$_GET['search'];
    }
    echo "&page=".$previous.$addition;
  ?>"><span class="fa fa-angle-left"></span></a></li>
  <?php
    $count=0;
    for($i=0; $i<$numberOfPages; $i++):
      $count=$i+1;
  ?>
  <li><a class="page-numbers" href="?site-page=recipes<?php
    $addition = "";
    if(isset($_GET['category'])){
      $addition .= '&category='.$_GET['category'];
    }
    if(isset($_GET['search'])){
      $addition .= '&search='.$_GET['search'];
    }
    echo "&page=".$count.$addition;
  ?>"
  <?php
    if($count==$current){
      echo "class='current'";
    }
  ?>><?=$i+1?></a></li>
  <?php
    endfor;
```



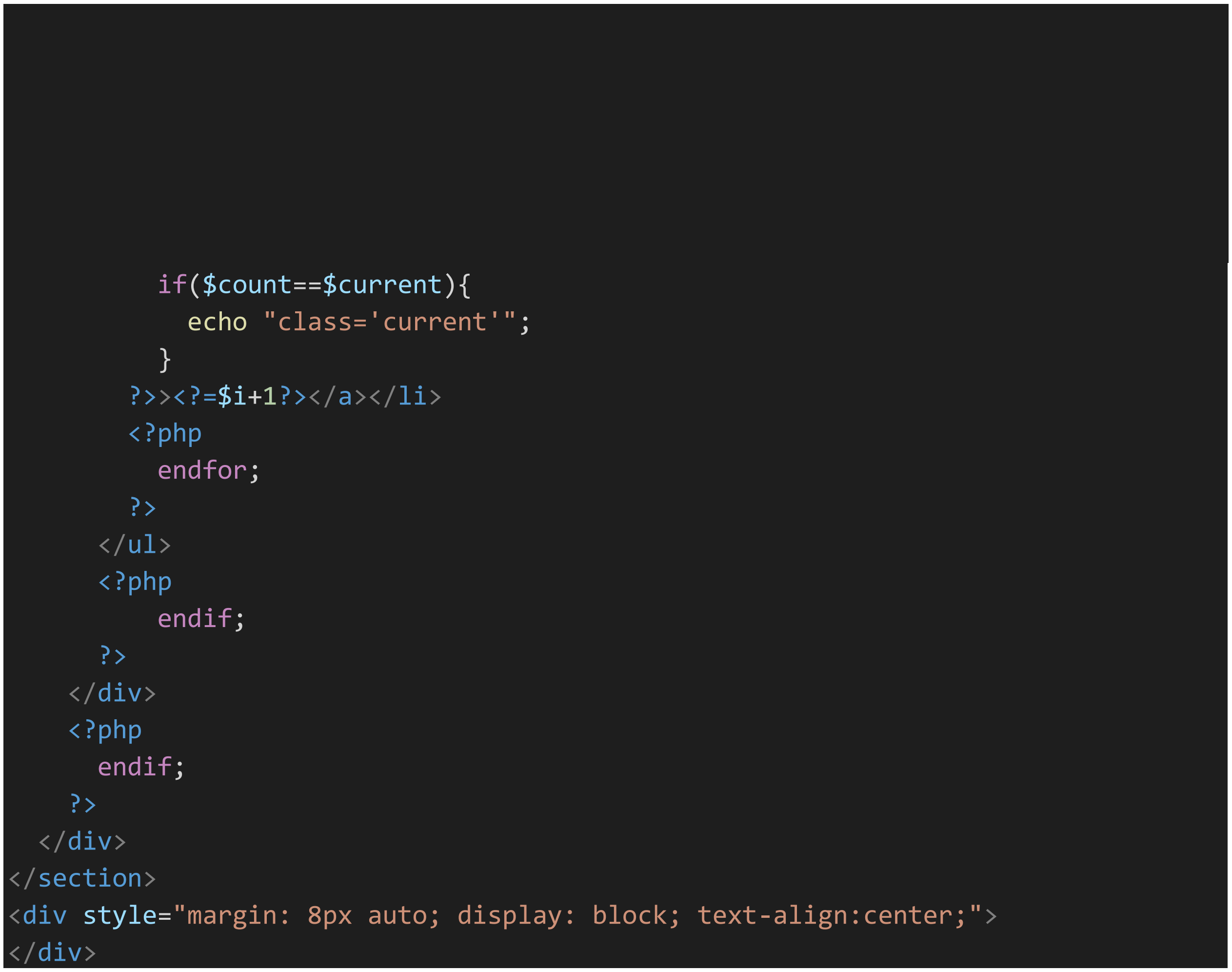
```
  ?>
</ul>
  <?php
    elseif($current == 1 && $numberOfPages != 1):
  ?>
<ul class="page-pagination">
  <?php
    $count=0;
    for($i=0; $i<$numberOfPages; $i++):
      $count=$i+1;
  ?>
  <li><a class="page-numbers" href="?site-page=recipes<?php
    $addition = "";
    if(isset($_GET['category'])){
      $addition .= '&category='.$_GET['category'];
    }
    if(isset($_GET['search'])){
      $addition .= '&search='.$_GET['search'];
    }
    echo "&page=".$count.$addition;
  ?>"
  <?php
    if($count==$current){
      echo "class='current'";
    }
  ?>><?=$i+1?></a></li>
  <?php
    endfor;
  ?>
  <li><a class="next" href="?site-page=recipes<?php
    $addition = "";
    if(isset($_GET['category'])){
      $addition .= '&category='.$_GET['category'];
    }
    if(isset($_GET['search'])){
      $addition .= '&search='.$_GET['search'];
    }
    echo "&page=".$next.$addition;
```



```
  ?>"><span class="fa fa-angle-right"></span></a></li>
</ul>
  <?php
    elseif($current != 1):
  ?>
<ul class="page-pagination">
  <li><a class="previous" href="?site-page=recipes<?php
    $addition = "";
    if(isset($_GET['category'])){
      $addition .= '&category='.$_GET['category'];
    }
    if(isset($_GET['search'])){
      $addition .= '&search='.$_GET['search'];
    }
    echo "&page=".$previous.$addition;
  ?>"><span class="fa fa-angle-left"></span></a></li>

  <?php
    $count=0;
    for($i=0; $i<$numberOfPages; $i++):
      $count=$i+1;
  ?>
  <li><a class="page-numbers" href="?site-page=recipes<?php
    $addition = "";
    if(isset($_GET['category'])){
      $addition .= '&category='.$_GET['category'];
    }
    if(isset($_GET['search'])){
      $addition .= '&search='.$_GET['search'];
    }
    echo "&page=".$count.$addition;
  ?>"
  <?php
    if($count==$current){
      echo "class='current'";
    }
  ?>><?=$i+1?></a></li>
  <?php
```

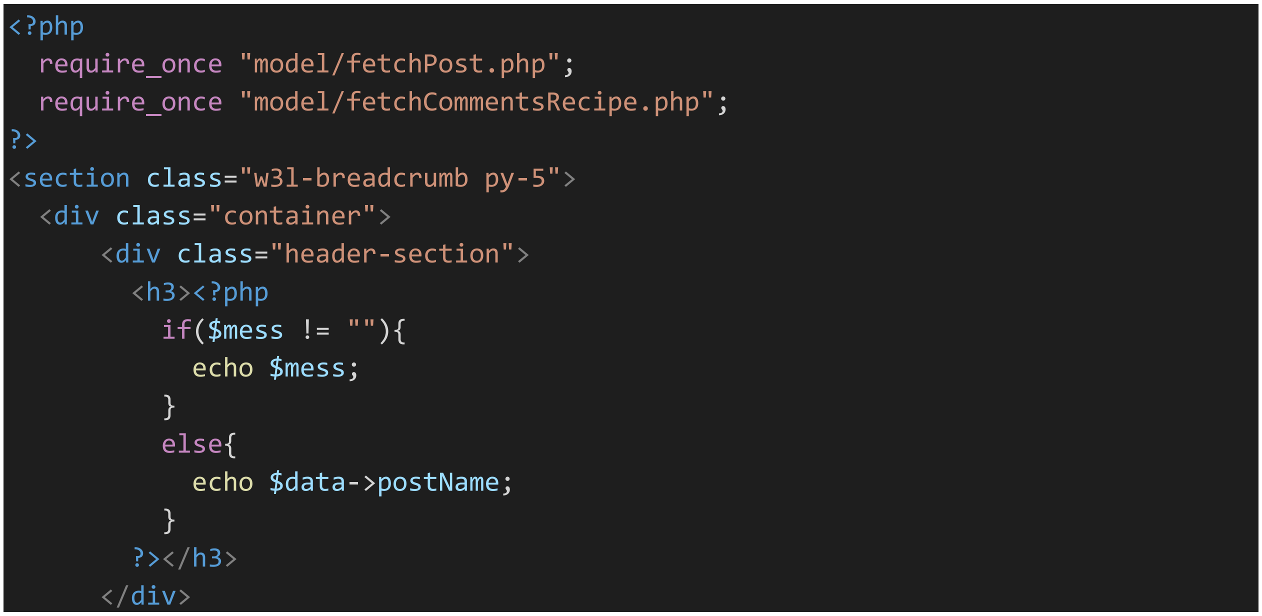


```
    endfor;
  ?>

  <li><a class="next" href="?site-page=recipes<?php
    $addition = "";
    if(isset($_GET['category'])){
      $addition .= '&category='.$_GET['category'];
    }
    if(isset($_GET['search'])){
      $addition .= '&search='.$_GET['search'];
    }
    echo "&page=".$next.$addition;
  ?>"><span class="fa fa-angle-right"></span></a></li>
</ul>
  <?php
    endif;
  ?>

  <?php
    if($numberOfPages==1):
  ?>
<ul class="page-pagination">
  <?php
    $count=0;
    for($i=0; $i<$numberOfPages; $i++):
      $count=$i+1;
  ?>
  <li><a class="page-numbers" href="?site-page=recipes<?php
    $addition = "";
    if(isset($_GET['category'])){
      $addition .= '&category='.$_GET['category'];
    }
    if(isset($_GET['search'])){
      $addition .= '&search='.$_GET['search'];
    }
    echo "&page=".$count.$addition;
  ?>"
  <?php
```

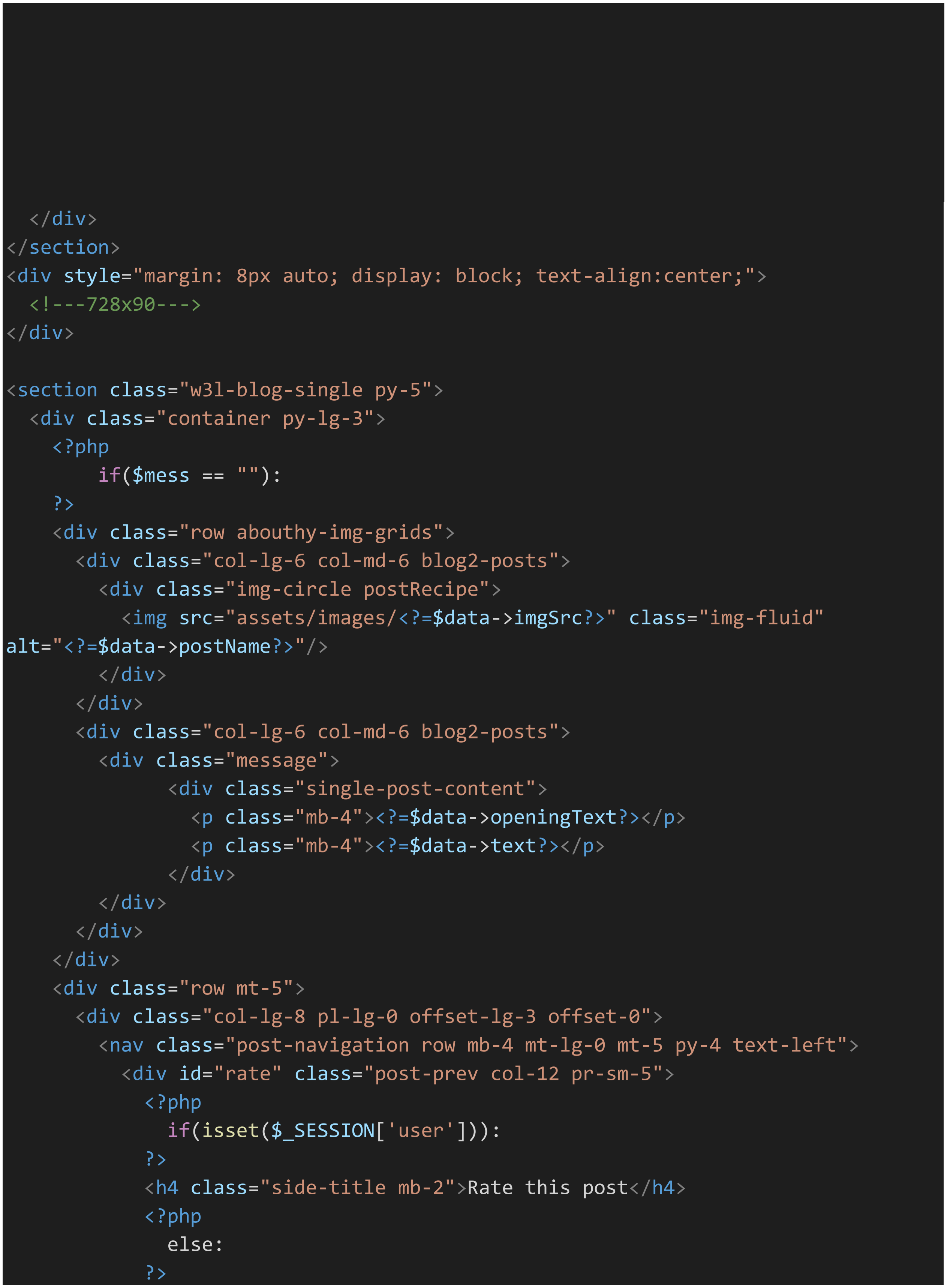


```
     if($count==$current){
      echo "class='current'";
     }
    ?>><?=$i+1?></a></li>
    <?php
     endfor;
    ?>
   </ul>
   <?php
     endif;
   ?>
  </div>
  <?php
   endif;
  ?>
 </div>
</section>
<div style="margin: 8px auto; display: block; text-align:center;">
</div>
```

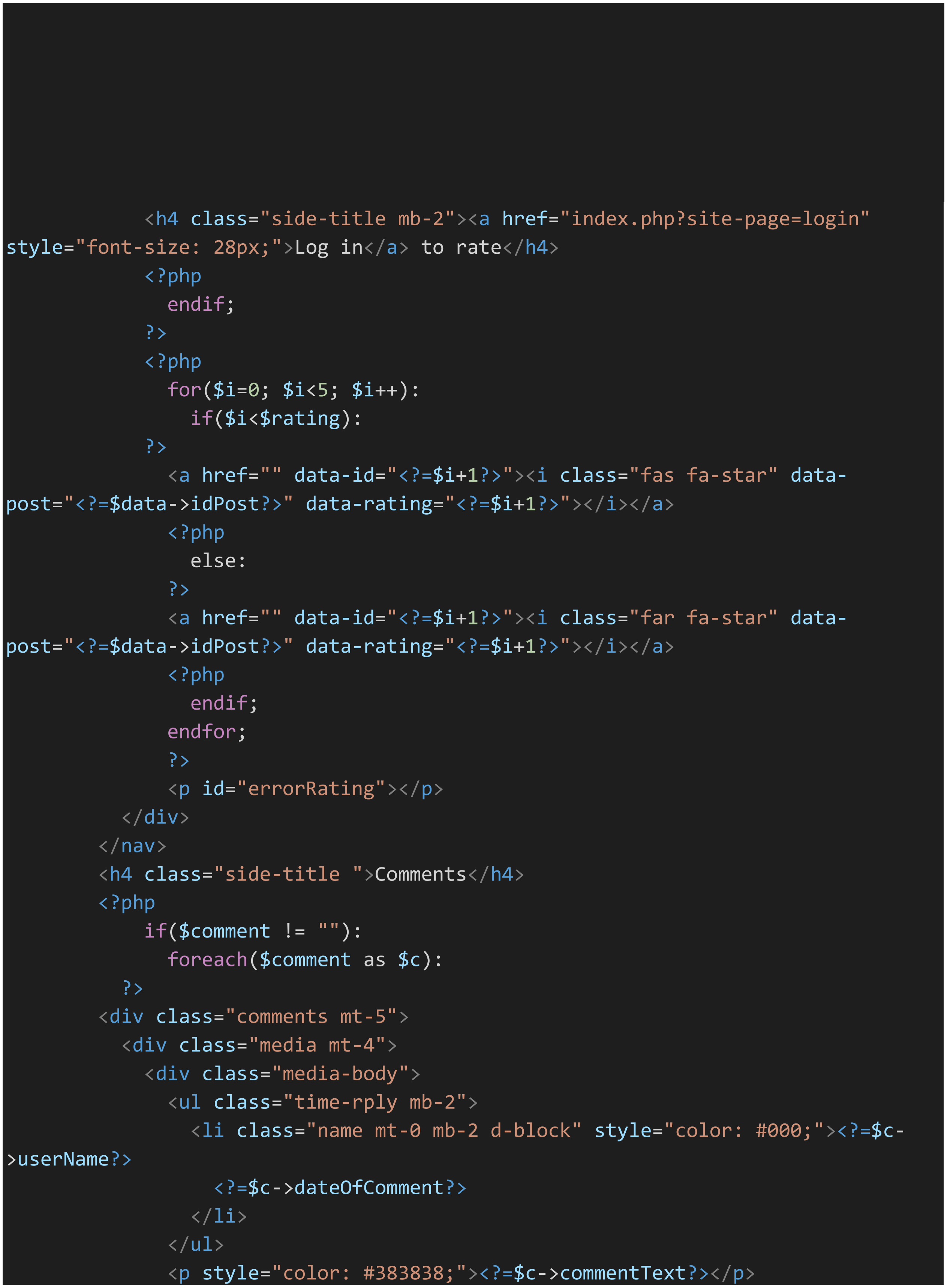
3.10. view/pages/recipe.php



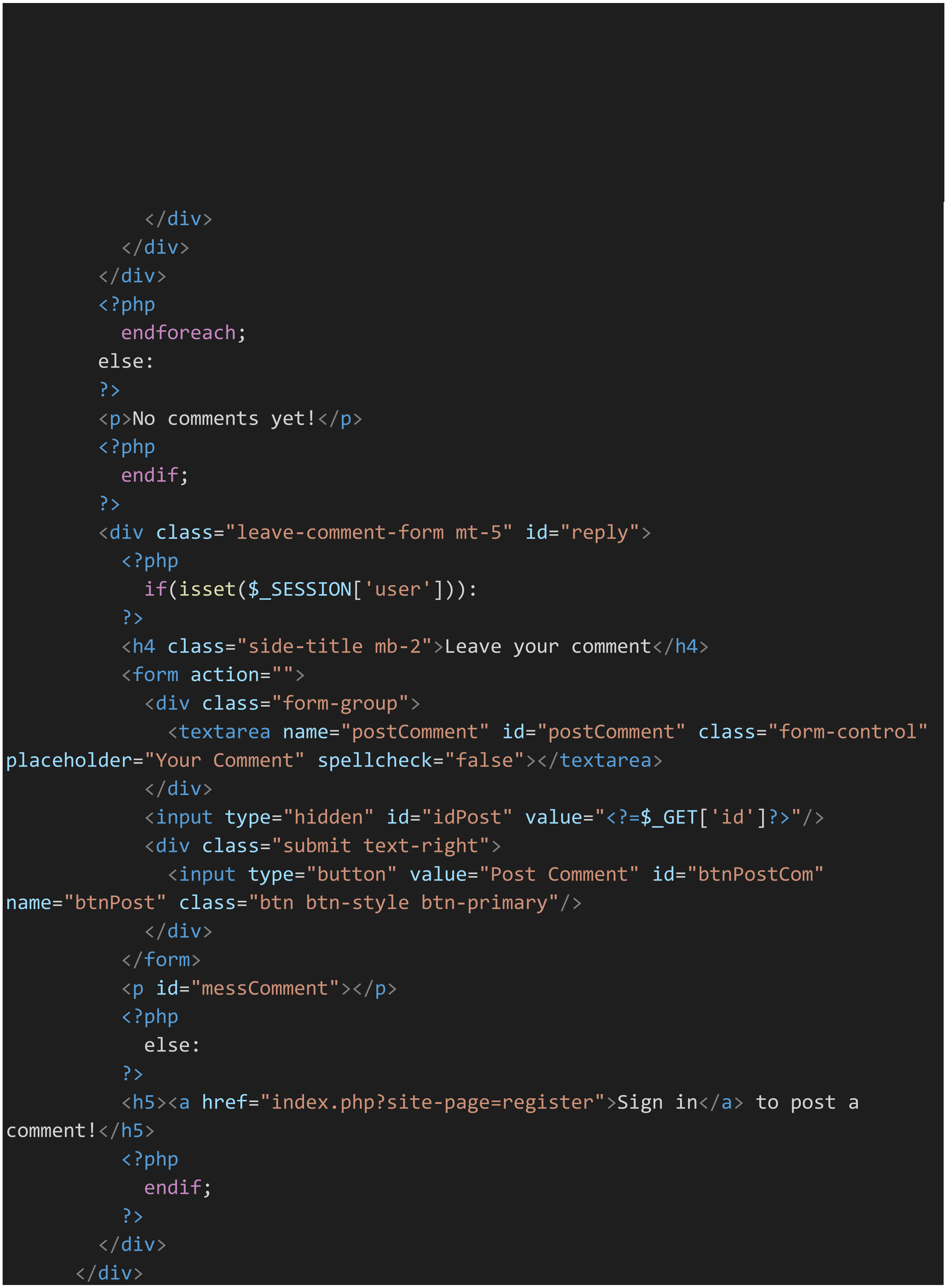
```
<?php
 require_once "model/fetchPost.php";
 require_once "model/fetchCommentsRecipe.php";
?>
<section class="w3l-breadcrumb py-5">
 <div class="container">
   <div class="header-section">
    <h3><?php
     if($mess != ""){
      echo $mess;
     }
     else{
      echo $data->postName;
     }
    ?></h3>
   </div>
```



```
  </div>
</section>
<div style="margin: 8px auto; display: block; text-align:center;">
  <!---728x90--->
</div>

<section class="w3l-blog-single py-5">
  <div class="container py-lg-3">
    <?php
        if($mess == ""):
    ?>
    <div class="row abouthy-img-grids">
      <div class="col-lg-6 col-md-6 blog2-posts">
        <div class="img-circle postRecipe">
          <img src="assets/images/<?=$data->imgSrc?>" class="img-fluid"
alt="<?=$data->postName?>"/>
        </div>
      </div>
      <div class="col-lg-6 col-md-6 blog2-posts">
        <div class="message">
              <div class="single-post-content">
                <p class="mb-4"><?=$data->openingText?></p>
                <p class="mb-4"><?=$data->text?></p>
              </div>
        </div>
      </div>
    </div>
    <div class="row mt-5">
      <div class="col-lg-8 pl-lg-0 offset-lg-3 offset-0">
        <nav class="post-navigation row mb-4 mt-lg-0 mt-5 py-4 text-left">
          <div id="rate" class="post-prev col-12 pr-sm-5">
            <?php
              if(isset($_SESSION['user'])):
            ?>
            <h4 class="side-title mb-2">Rate this post</h4>
            <?php
              else:
            ?>
```



```
            <h4 class="side-title mb-2"><a href="index.php?site-page=login"
style="font-size: 28px;">Log in</a> to rate</h4>
            <?php
              endif;
            ?>
            <?php
              for($i=0; $i<5; $i++):
                if($i<$rating):
            ?>
              <a href="" data-id="<?=$i+1?>"><i class="fas fa-star" data-
post="<?=$data->idPost?>" data-rating="<?=$i+1?>"></i></a>
              <?php
                else:
              ?>
              <a href="" data-id="<?=$i+1?>"><i class="far fa-star" data-
post="<?=$data->idPost?>" data-rating="<?=$i+1?>"></i></a>
              <?php
                endif;
              endfor;
              ?>
              <p id="errorRating"></p>
          </div>
        </nav>
        <h4 class="side-title ">Comments</h4>
        <?php
            if($comment != ""):
              foreach($comment as $c):
          ?>
        <div class="comments mt-5">
          <div class="media mt-4">
            <div class="media-body">
              <ul class="time-rply mb-2">
                <li class="name mt-0 mb-2 d-block" style="color: #000;"><?=$c-
>userName?>
                  <?=$c->dateOfComment?>
                </li>
              </ul>
              <p style="color: #383838;"><?=$c->commentText?></p>
```



```
            </div>
          </div>
        </div>
        <?php
          endforeach;
        else:
        ?>
        <p>No comments yet!</p>
        <?php
          endif;
        ?>
        <div class="leave-comment-form mt-5" id="reply">
          <?php
            if(isset($_SESSION['user'])):
          ?>
          <h4 class="side-title mb-2">Leave your comment</h4>
          <form action="">
            <div class="form-group">
              <textarea name="postComment" id="postComment" class="form-control"
placeholder="Your Comment" spellcheck="false"></textarea>
            </div>
            <input type="hidden" id="idPost" value="<?=$_GET['id']?>"/>
            <div class="submit text-right">
              <input type="button" value="Post Comment" id="btnPostCom"
name="btnPost" class="btn btn-style btn-primary"/>
            </div>
          </form>
          <p id="messComment"></p>
          <?php
            else:
          ?>
          <h5><a href="index.php?site-page=register">Sign in</a> to post a
comment!</h5>
          <?php
            endif;
          ?>
        </div>
      </div>
```

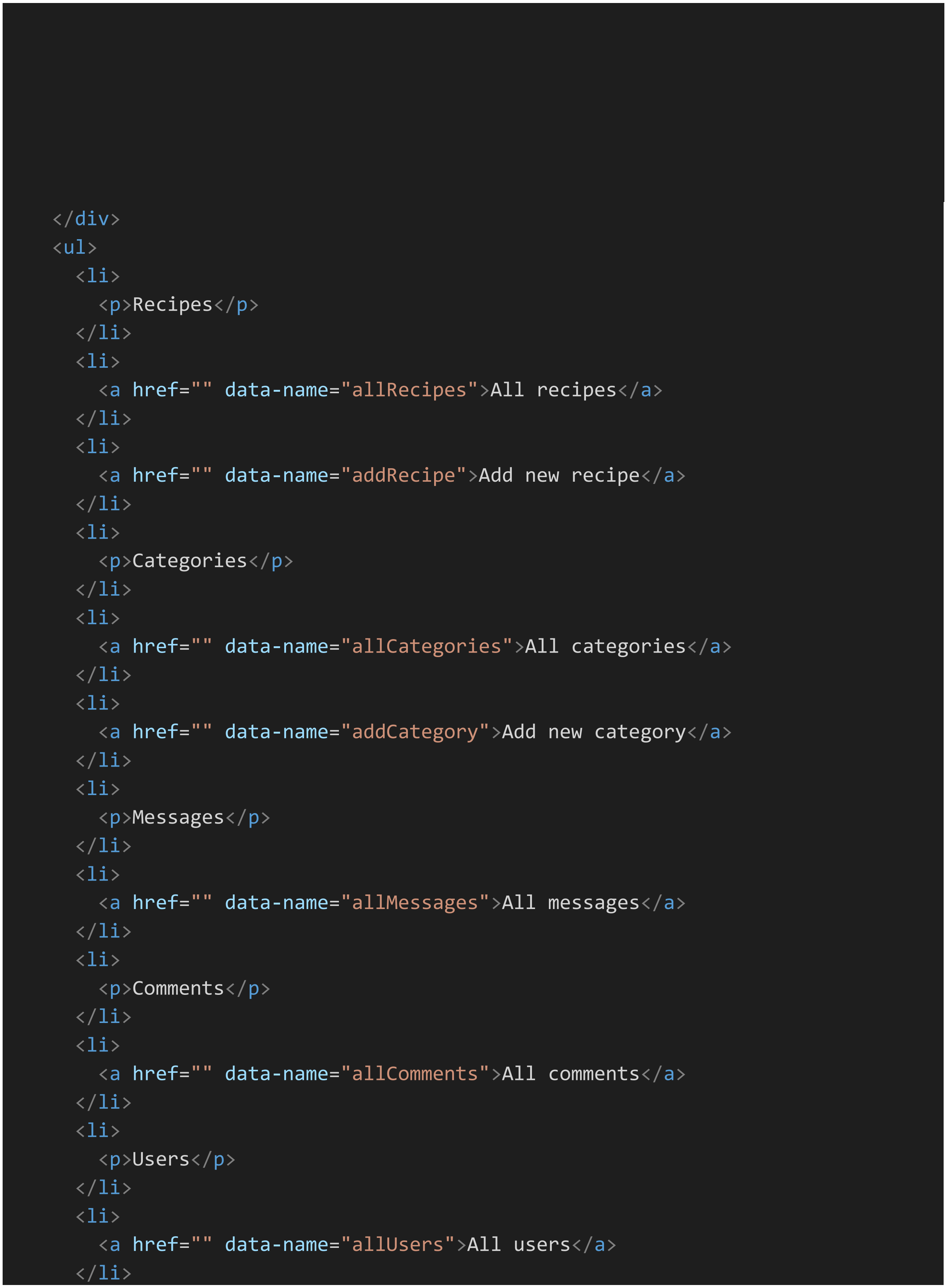
```
    </div>
    <?php
      endif;
    ?>
  </div>
</section>
<div style="margin: 8px auto; display: block; text-align:center;">
  <!---728x90--->
</div>
```

3.11. view/pages/author.php

```
<section id="author" class="w3l-author py-5">
    <div class="container py-lg-3">
        <div class="row align-items-center">
            <div class="col-lg-3 col-sm-4 col-7 order-first">
                <div class="author-image">
                    <img src="assets/images/site-author.jpg" alt="site author"
class="img-fluid"/>
                </div>
            </div>
            <div class="col-lg-9 col-sm-12 order-md-first mt-lg-0 mt-4">
                <h2 class="mt-2 mb-3 title">Marijana Milanović 130/21</h2>
                <p>ICT College</p>
                <p>Module: Web programming</p>
                <p>Date of birth: 24th December 2002</p>
            </div>
        </div>
    </div>
</section>
```

3.12. view/pages/admin.php

```
<div id="adminPanel">
  <div id="nav">
    <div>
      <h1 id="adminLogo">
          <a href="" data-name="home">Foodster</a>
      </h1>
```



```html
</div>
<ul>
  <li>
    <p>Recipes</p>
  </li>
  <li>
    <a href="" data-name="allRecipes">All recipes</a>
  </li>
  <li>
    <a href="" data-name="addRecipe">Add new recipe</a>
  </li>
  <li>
    <p>Categories</p>
  </li>
  <li>
    <a href="" data-name="allCategories">All categories</a>
  </li>
  <li>
    <a href="" data-name="addCategory">Add new category</a>
  </li>
  <li>
    <p>Messages</p>
  </li>
  <li>
    <a href="" data-name="allMessages">All messages</a>
  </li>
  <li>
    <p>Comments</p>
  </li>
  <li>
    <a href="" data-name="allComments">All comments</a>
  </li>
  <li>
    <p>Users</p>
  </li>
  <li>
    <a href="" data-name="allUsers">All users</a>
  </li>
```

```
    </ul>
    </div>

    <div id="recipes" class="admin">
    </div>
</div>
<script src="https://code.jquery.com/jquery-3.6.4.min.js" integrity="sha256-
oP6HI9z1XaZNBrJURtCoUT5SUnxFr8s3BzRl+cbzUq8=" crossorigin="anonymous"></script>
<script src="assets/js/main.js"></script>
</body>
</html>
```

3.13. view/pages/activation.php

```
<?php
    require_once "model/activation.php";
?>
<div class="header-section text-center mb-md-5 mb-4">
      <h3><?=$data?></h3>
</div>
```

3.14. view/pages/error.php

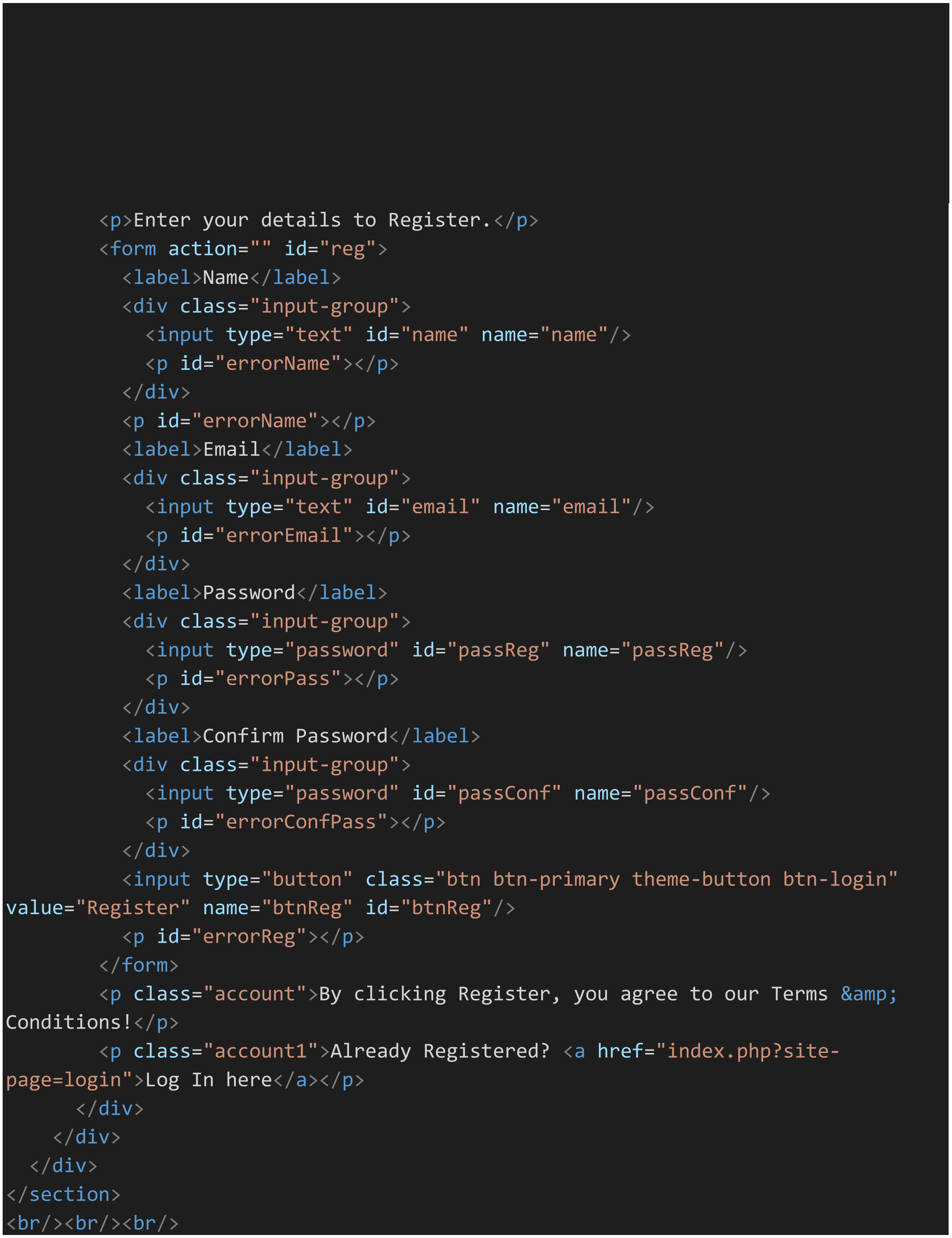
```
<div style="margin: 8px auto; display: block; text-align:center;">
  <!---728x90--->
</div>
<section class="w3l-error py-5">
  <div class="container py-lg-3">
    <div class="error_content text-center">
      <span class="fa fa-frown-o"></span>
      <h2 class="mt-3">404</h2>
      <p class="mt-3 mb-5">It looks like nothing was found at this location.</p>
    </div>
  </div>
</section>
<div style="margin: 8px auto; display: block; text-align:center;">
  <!---728x90--->
</div>
```

3.15. view/pages/login.php

```
<section class="w3l-login-page py-5">
  <div class="container py-lg-5">
    <div class="real_info">
      <div class="reallogin_info">
        <h2>Login to your Account</h2>
        <p>Enter your details to login.</p>
        <form action="" id="log">
          <label>Email</label>
          <div class="input-group">
            <input type="text" name="emailLog" id="emailLog"/>
            <p id="errorEmailLog"></p>
          </div>
          <label>Password</label>
          <div class="input-group">
            <input type="password" name="passLog" id="passLog"/>
            <p id="errorPassLog"></p>
          </div>
          <input type="button" class="btn btn-primary theme-button btn-login" value="Log In" name="btnLog" id="btnLog"/>
          <p id="errorBtnLog"></p>
        </form>
        <p class="account1">Don't have an account? <a href="index.php?site-page=register">Register here</a></p>
      </div>
    </div>
  </div>
</section>
<br/><br/><br/>
```

3.16. view/pages/register.php

```
<section class="w3l-login-page py-5">
  <div class="container py-lg-3">
    <div class="real_info">
      <div class="reallogin_info">
        <h2>Register now</h2>
```



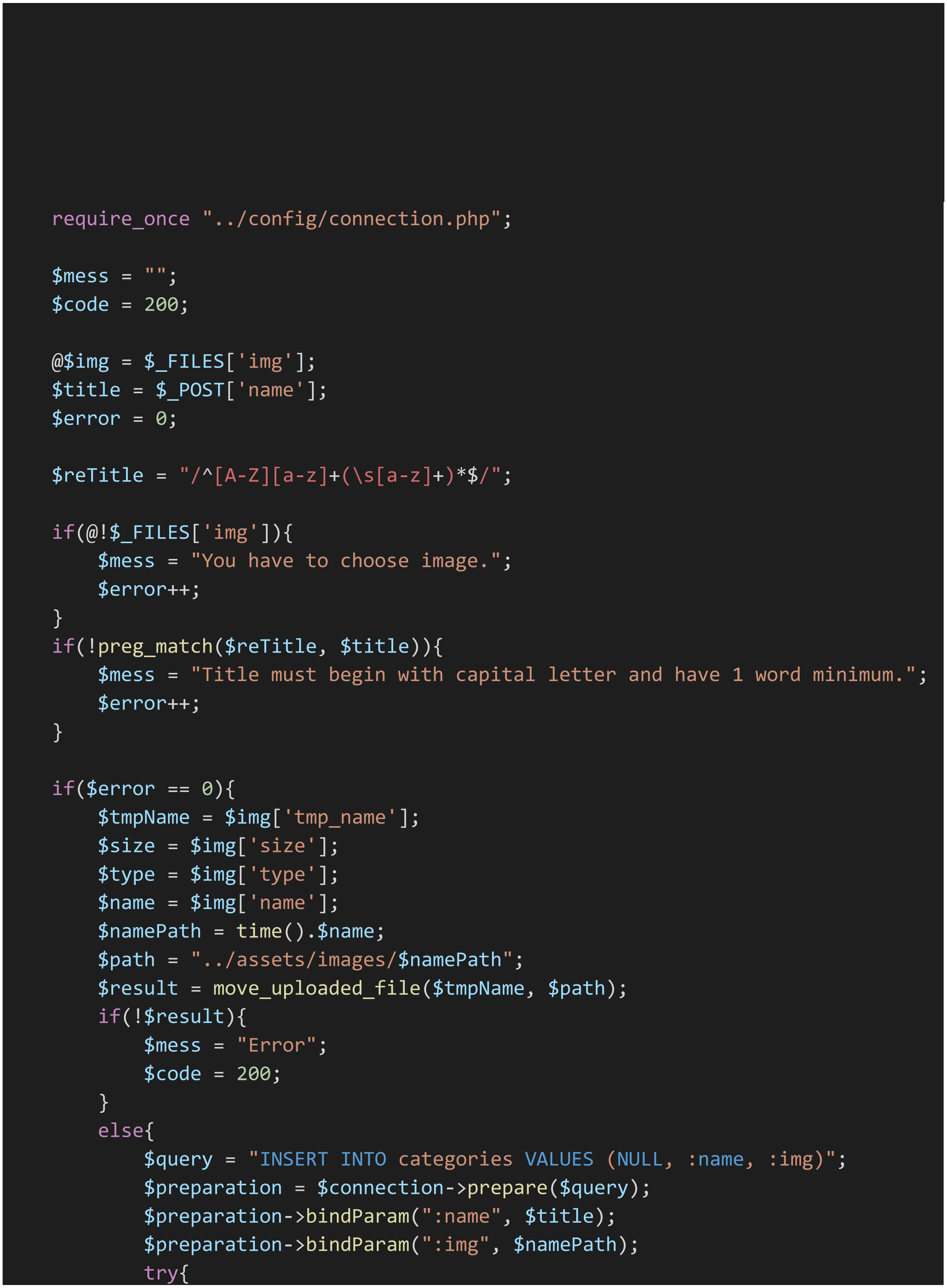
```
        <p>Enter your details to Register.</p>
        <form action="" id="reg">
          <label>Name</label>
          <div class="input-group">
            <input type="text" id="name" name="name"/>
            <p id="errorName"></p>
          </div>
          <p id="errorName"></p>
          <label>Email</label>
          <div class="input-group">
            <input type="text" id="email" name="email"/>
            <p id="errorEmail"></p>
          </div>
          <label>Password</label>
          <div class="input-group">
            <input type="password" id="passReg" name="passReg"/>
            <p id="errorPass"></p>
          </div>
          <label>Confirm Password</label>
          <div class="input-group">
            <input type="password" id="passConf" name="passConf"/>
            <p id="errorConfPass"></p>
          </div>
          <input type="button" class="btn btn-primary theme-button btn-login"
value="Register" name="btnReg" id="btnReg"/>
          <p id="errorReg"></p>
        </form>
        <p class="account">By clicking Register, you agree to our Terms &amp;
Conditions!</p>
        <p class="account1">Already Registered? <a href="index.php?site-
page=login">Log In here</a></p>
      </div>
    </div>
  </div>
</section>
<br/><br/><br/>
```

3.17. model/activation.php

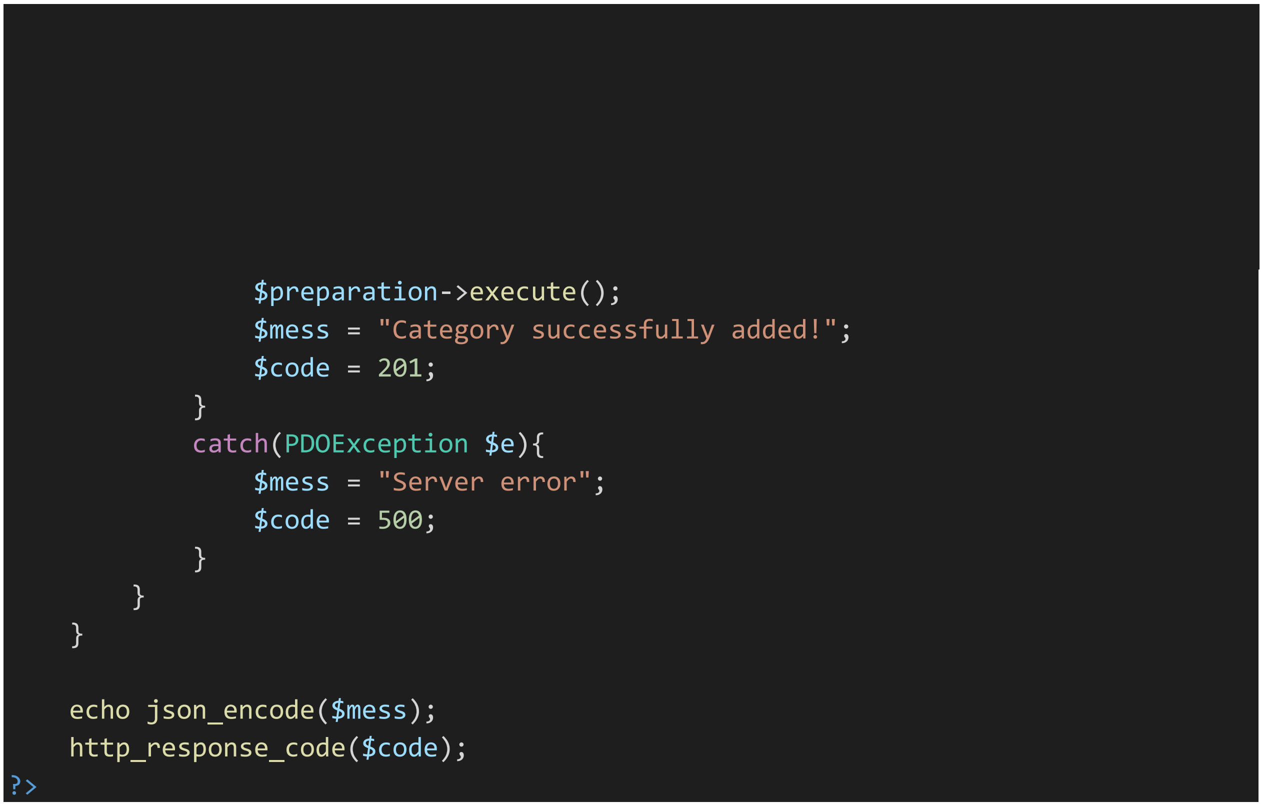
```
<?php
    $code = $_GET['code'];

    $query = "SELECT * FROM users WHERE activationCode=:code";
    $preparation = $connection->prepare($query);
    $preparation->bindParam(":code", $code);
    try{
        $preparation->execute();
        if($preparation->rowCount()==1){
            $user = $preparation->fetch();
            $name = $user['name'];
            $active = 1;
            $query2 = "UPDATE users SET active=:active WHERE 
activationCode=:code";
            $preparation2 = $connection->prepare($query2);
            $preparation2->bindParam(":active", $active);
            $preparation2->bindParam(":code", $code);
            try{
                $preparation2->execute();
                $data = "$name, you have successfully activated your account.";
            }
            catch(PDOException $e){
                $data = "Server error";;
            }
        }
        else{
            $data = "Invalid code";
        }
    }
    catch(PDOException $e){
        $data = "Server error";
    }
?>
```

3.18. model/addCategory.php

```
<?php
```

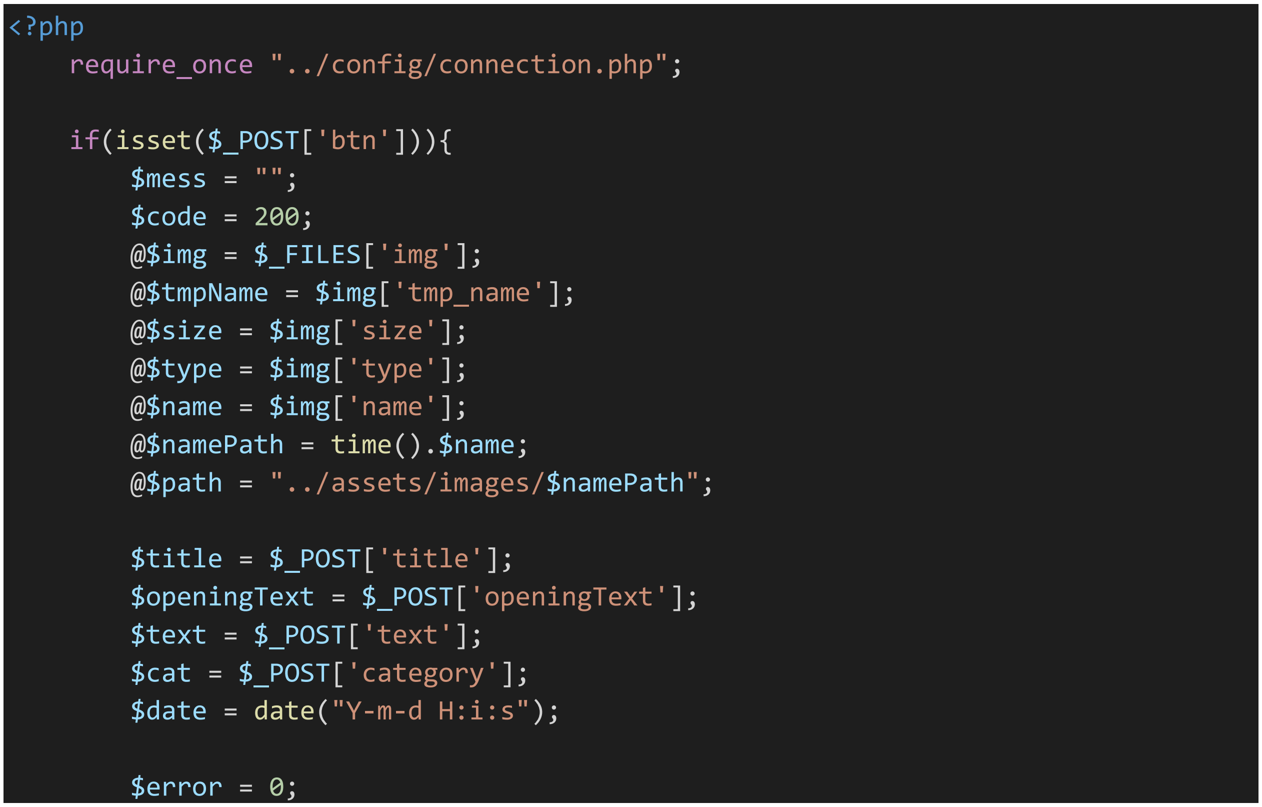


```php
require_once "../config/connection.php";

$mess = "";
$code = 200;

@$img = $_FILES['img'];
$title = $_POST['name'];
$error = 0;

$reTitle = "/^[A-Z][a-z]+(\s[a-z]+)*$/";

if(@!$_FILES['img']){
    $mess = "You have to choose image.";
    $error++;
}
if(!preg_match($reTitle, $title)){
    $mess = "Title must begin with capital letter and have 1 word minimum.";
    $error++;
}

if($error == 0){
    $tmpName = $img['tmp_name'];
    $size = $img['size'];
    $type = $img['type'];
    $name = $img['name'];
    $namePath = time().$name;
    $path = "../assets/images/$namePath";
    $result = move_uploaded_file($tmpName, $path);
    if(!$result){
        $mess = "Error";
        $code = 200;
    }
    else{
        $query = "INSERT INTO categories VALUES (NULL, :name, :img)";
        $preparation = $connection->prepare($query);
        $preparation->bindParam(":name", $title);
        $preparation->bindParam(":img", $namePath);
        try{
```

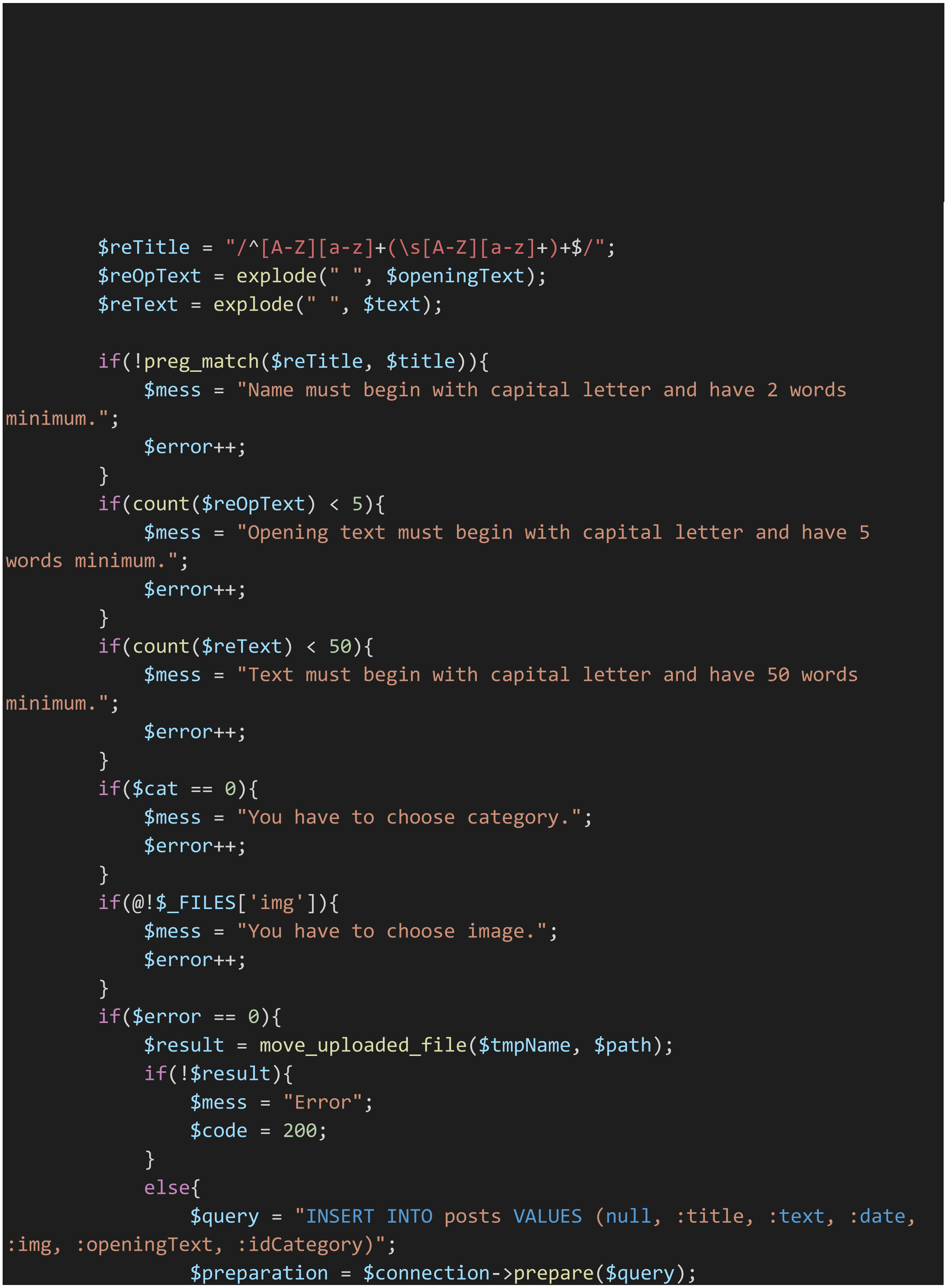


```
                $preparation->execute();
                $mess = "Category successfully added!";
                $code = 201;
            }
            catch(PDOException $e){
                $mess = "Server error";
                $code = 500;
            }
        }
    }

    echo json_encode($mess);
    http_response_code($code);
?>
```

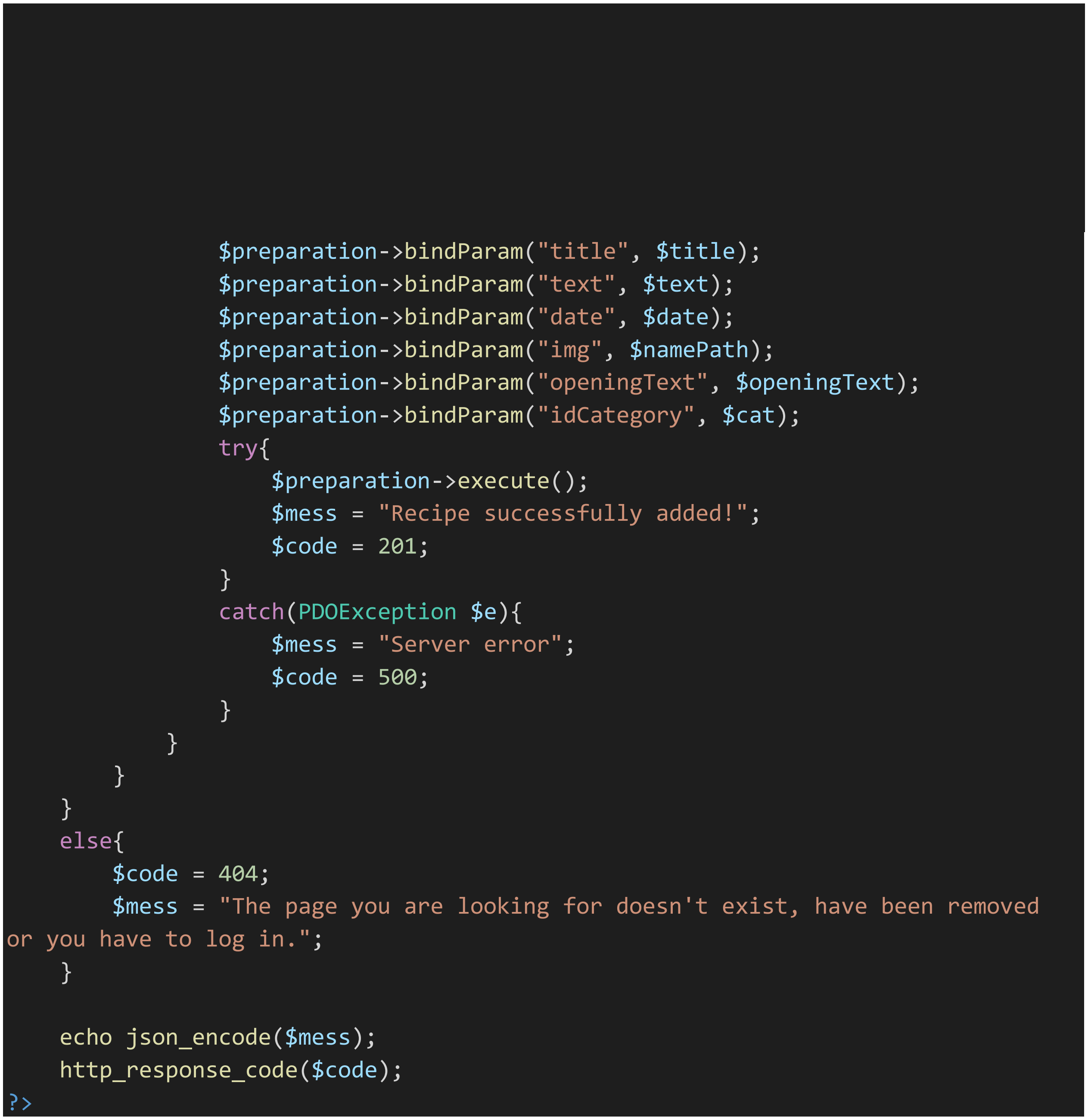
3.19. model/addRecipe.php



```
<?php
    require_once "../config/connection.php";

    if(isset($_POST['btn'])){
        $mess = "";
        $code = 200;
        @$img = $_FILES['img'];
        @$tmpName = $img['tmp_name'];
        @$size = $img['size'];
        @$type = $img['type'];
        @$name = $img['name'];
        @$namePath = time().$name;
        @$path = "../assets/images/$namePath";

        $title = $_POST['title'];
        $openingText = $_POST['openingText'];
        $text = $_POST['text'];
        $cat = $_POST['category'];
        $date = date("Y-m-d H:i:s");

        $error = 0;
```

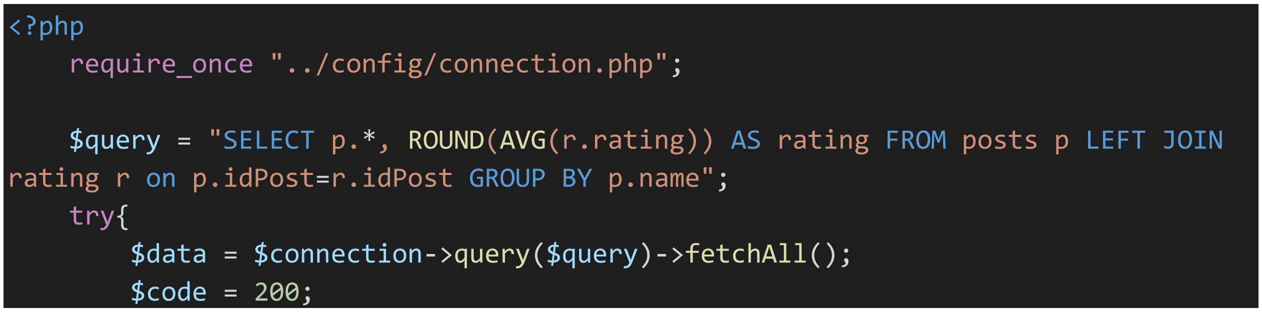


```
        $reTitle = "/^[A-Z][a-z]+(\s[A-Z][a-z]+)+$/";
        $reOpText = explode(" ", $openingText);
        $reText = explode(" ", $text);

        if(!preg_match($reTitle, $title)){
            $mess = "Name must begin with capital letter and have 2 words 
minimum.";
            $error++;
        }
        if(count($reOpText) < 5){
            $mess = "Opening text must begin with capital letter and have 5 
words minimum.";
            $error++;
        }
        if(count($reText) < 50){
            $mess = "Text must begin with capital letter and have 50 words 
minimum.";
            $error++;
        }
        if($cat == 0){
            $mess = "You have to choose category.";
            $error++;
        }
        if(@!$_FILES['img']){
            $mess = "You have to choose image.";
            $error++;
        }
        if($error == 0){
            $result = move_uploaded_file($tmpName, $path);
            if(!$result){
                $mess = "Error";
                $code = 200;
            }
            else{
                $query = "INSERT INTO posts VALUES (null, :title, :text, :date, 
:img, :openingText, :idCategory)";
                $preparation = $connection->prepare($query);
```

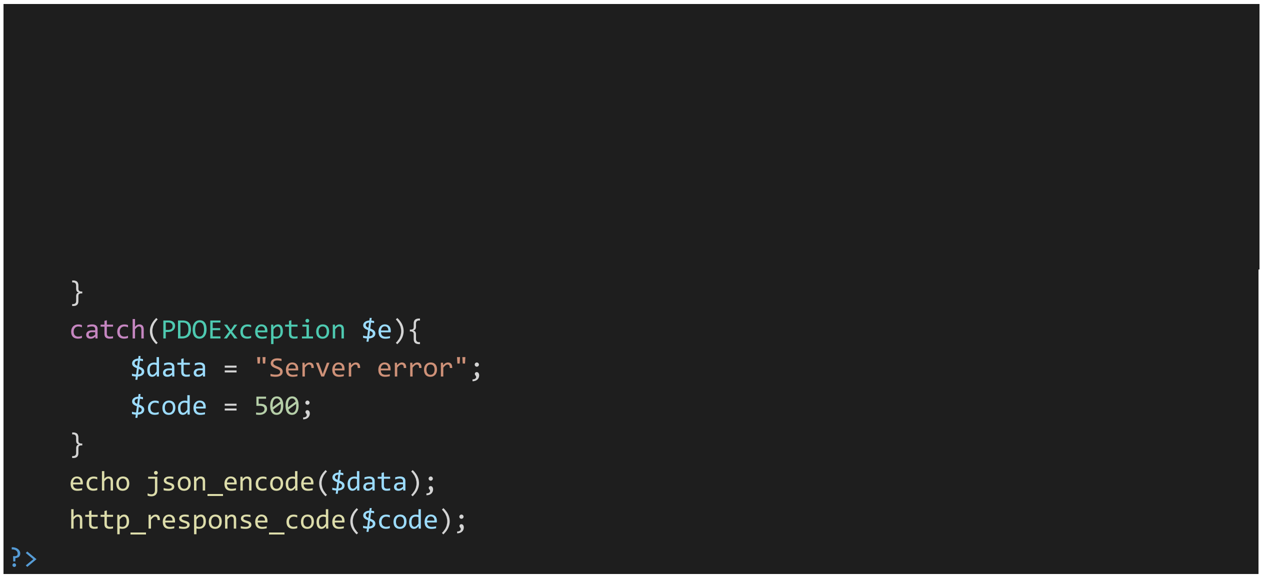


```
                $preparation->bindParam("title", $title);
                $preparation->bindParam("text", $text);
                $preparation->bindParam("date", $date);
                $preparation->bindParam("img", $namePath);
                $preparation->bindParam("openingText", $openingText);
                $preparation->bindParam("idCategory", $cat);
                try{
                    $preparation->execute();
                    $mess = "Recipe successfully added!";
                    $code = 201;
                }
                catch(PDOException $e){
                    $mess = "Server error";
                    $code = 500;
                }
            }
        }
    }
    else{
        $code = 404;
        $mess = "The page you are looking for doesn't exist, have been removed
or you have to log in.";
    }

    echo json_encode($mess);
    http_response_code($code);
?>
```

3.20. model/allRecipes.php

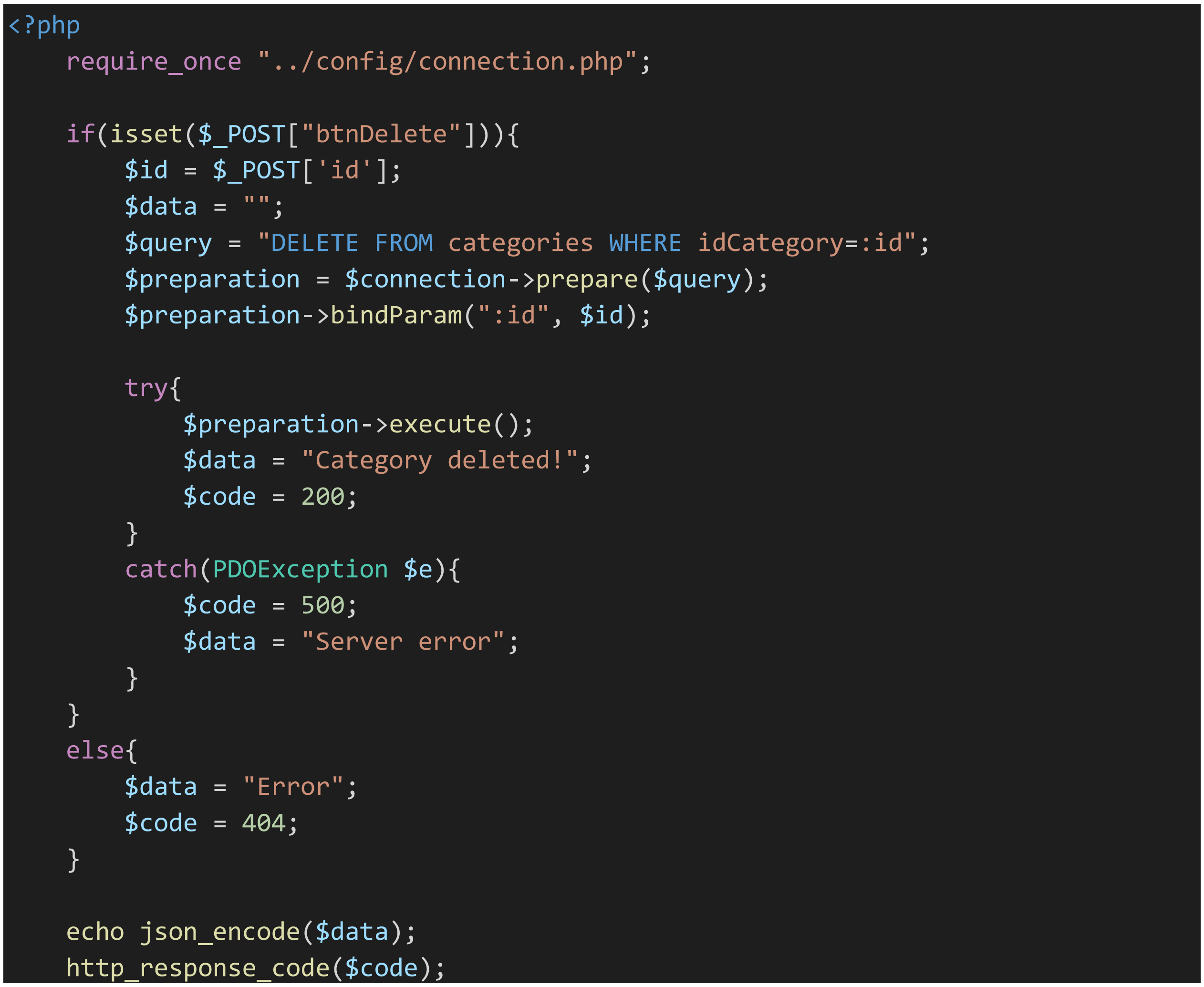


```
<?php
    require_once "../config/connection.php";

    $query = "SELECT p.*, ROUND(AVG(r.rating)) AS rating FROM posts p LEFT JOIN
rating r on p.idPost=r.idPost GROUP BY p.name";
    try{
        $data = $connection->query($query)->fetchAll();
        $code = 200;
```



```php
    }
    catch(PDOException $e){
        $data = "Server error";
        $code = 500;
    }
    echo json_encode($data);
    http_response_code($code);
?>
```

3.21. model/deleteCategory.php



```php
<?php
    require_once "../config/connection.php";

    if(isset($_POST["btnDelete"])){
        $id = $_POST['id'];
        $data = "";
        $query = "DELETE FROM categories WHERE idCategory=:id";
        $preparation = $connection->prepare($query);
        $preparation->bindParam(":id", $id);

        try{
            $preparation->execute();
            $data = "Category deleted!";
            $code = 200;
        }
        catch(PDOException $e){
            $code = 500;
            $data = "Server error";
        }
    }
    else{
        $data = "Error";
        $code = 404;
    }

    echo json_encode($data);
    http_response_code($code);
```

```
?>
```

3.22. model/deleteComment.php

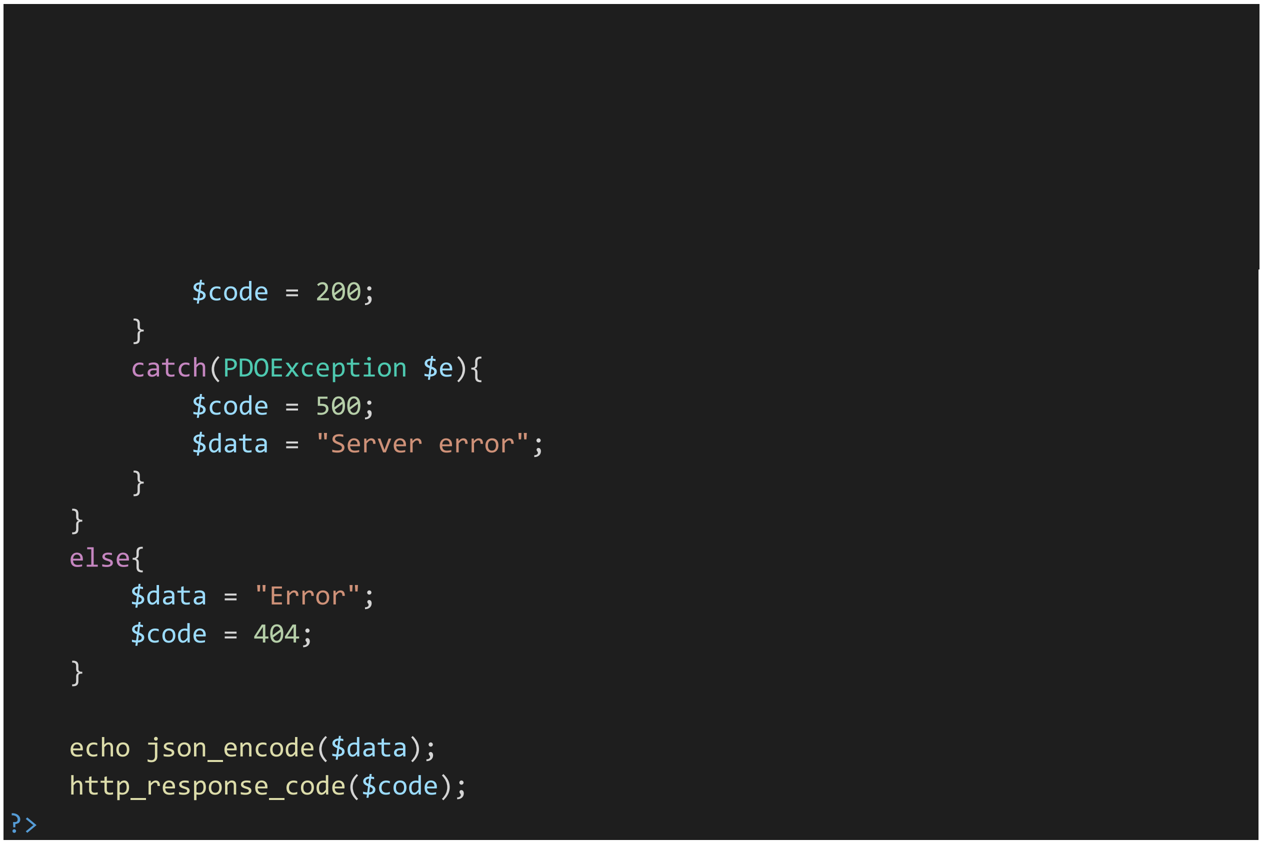
```php
<?php
    require_once "../config/connection.php";

    if(isset($_POST['button'])){
        $id = $_POST['idComment'];
        $data = "";
        $query = "DELETE FROM comments WHERE idComment=:idComment";
        $preparation = $connection->prepare($query);
        $preparation->bindParam(":idComment", $id);
        try{
            $preparation->execute();
            $data = "Comment deleted!";
            $code = 200;
        }
        catch(PDOException $e){
            $code = 500;
            $data = "Server error";
        }
    }
    else{
        $data = "Error";
        $code = 404;
    }

    echo json_encode($data);
    http_response_code($code);
?>
```

3.23. model/deleteMessage.php

```php
<?php
    require_once "../config/connection.php";

    if(isset($_POST['button'])){
        $id = $_POST['id'];
        $data = "";
        $query = "DELETE FROM messages WHERE idMessage=:id";
        $preparation = $connection->prepare($query);
        $preparation->bindParam(":id", $id);
        try{
            $preparation->execute();
            $data = "Message deleted!";
            $code = 200;
        }
        catch(PDOException $e){
            $code = 500;
            $data = "Server error";
        }
    }
    else{
        $data = "Error";
        $code = 404;
    }

    echo json_encode($data);
    http_response_code($code);
?>
```

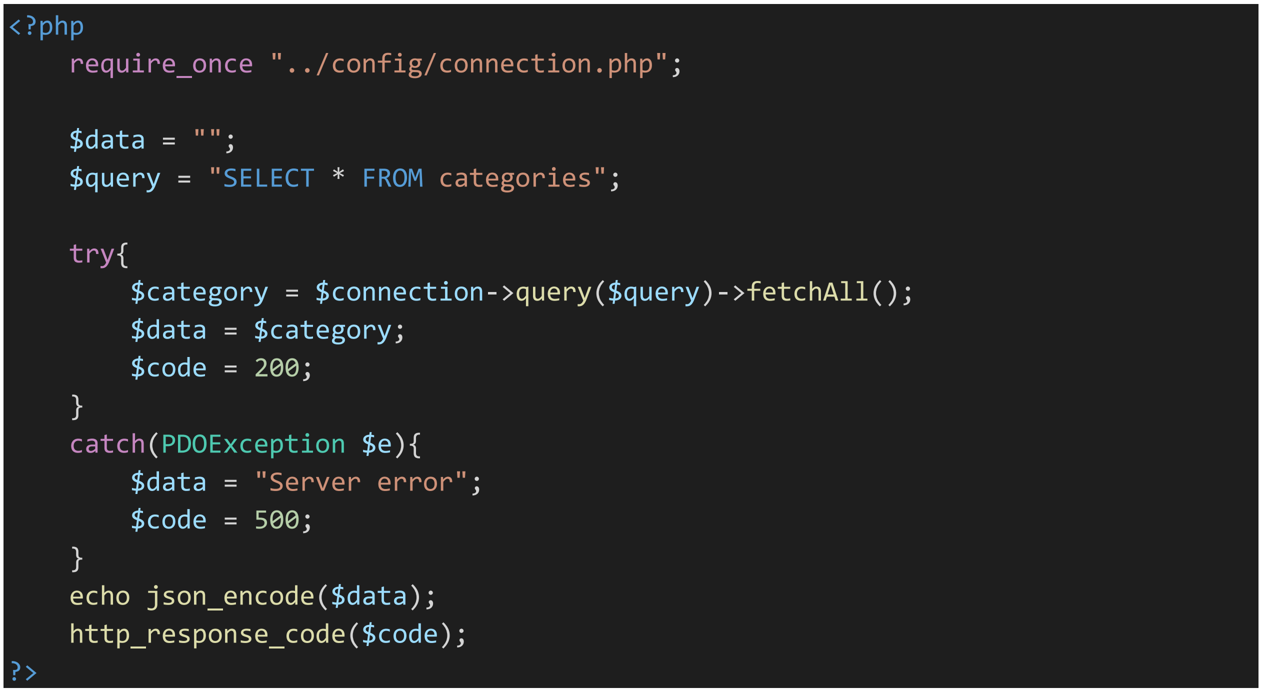
3.24. model/deleteRecipe.php

```php
<?php
    require_once "../config/connection.php";

    if(isset($_POST["btnDelete"])){
        $id = $_POST["id"];
        $data = "";
        $query = "DELETE FROM posts WHERE idPost=:id";
        $preparation = $connection->prepare($query);
        $preparation->bindParam(":id", $id);

        try{
            $preparation->execute();
            $data = "Recipe deleted!";
```



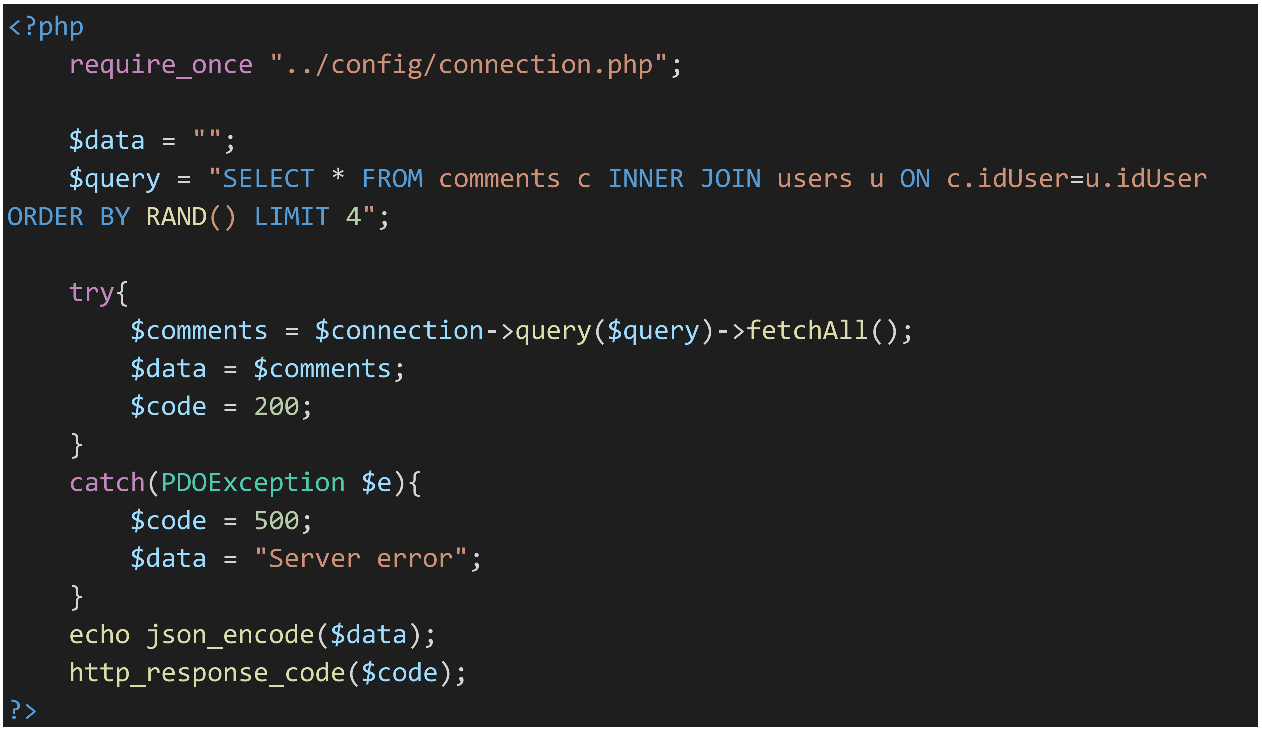
```php
            $code = 200;
        }
        catch(PDOException $e){
            $code = 500;
            $data = "Server error";
        }
    }
    else{
        $data = "Error";
        $code = 404;
    }

    echo json_encode($data);
    http_response_code($code);
?>
```

3.25. model/fetchCategories.php



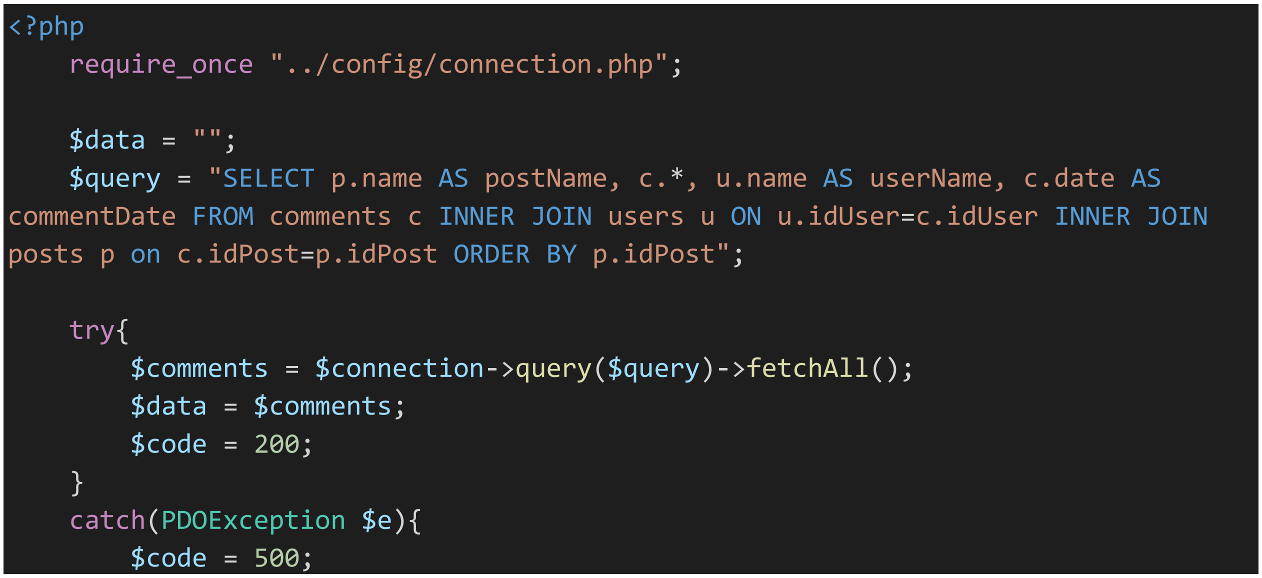
```php
<?php
    require_once "../config/connection.php";

    $data = "";
    $query = "SELECT * FROM categories";

    try{
        $category = $connection->query($query)->fetchAll();
        $data = $category;
        $code = 200;
    }
    catch(PDOException $e){
        $data = "Server error";
        $code = 500;
    }
    echo json_encode($data);
    http_response_code($code);
?>
```

3.26. model/fetchComments.php



```php
<?php
    require_once "../config/connection.php";

    $data = "";
    $query = "SELECT * FROM comments c INNER JOIN users u ON c.idUser=u.idUser 
ORDER BY RAND() LIMIT 4";

    try{
        $comments = $connection->query($query)->fetchAll();
        $data = $comments;
        $code = 200;
    }
    catch(PDOException $e){
        $code = 500;
        $data = "Server error";
    }
    echo json_encode($data);
    http_response_code($code);
?>
```

3.27. model/fetchCommentsAdmin.php



```php
<?php
    require_once "../config/connection.php";

    $data = "";
    $query = "SELECT p.name AS postName, c.*, u.name AS userName, c.date AS 
commentDate FROM comments c INNER JOIN users u ON u.idUser=c.idUser INNER JOIN 
posts p on c.idPost=p.idPost ORDER BY p.idPost";

    try{
        $comments = $connection->query($query)->fetchAll();
        $data = $comments;
        $code = 200;
    }
    catch(PDOException $e){
        $code = 500;
        $data = "Server error";
    }

    echo json_encode($data);
    http_response_code($code);
?>
```

3.28. model/fetchCommentsRecipe.php

```
<?php
    require_once "config/connection.php";

    $comment = "";

    if(isset($_GET['id'])){
        $postId = $_GET['id'];
        $query = "SELECT c.*, u.*, c.date AS dateOfComment, c.text AS 
commentText, u.name AS userName FROM comments AS c INNER JOIN users AS u ON 
c.idUser=u.idUser WHERE c.idPost=:id";
        $preparation = $connection->prepare($query);
        $preparation->bindParam(":id", $postId);
        try{
            $preparation->execute();
            $result = $preparation->fetchAll();
            if($preparation->rowCount() != 0){
                $comment = $result;
            }
            else{
                $code = 404;
            }
        }
        catch(PDOException $e){
            $code = 500;
        }
    }
    else{
        $code = 404;
    }
```

```
?>
```

3.29. model/fetchLatestPosts.php

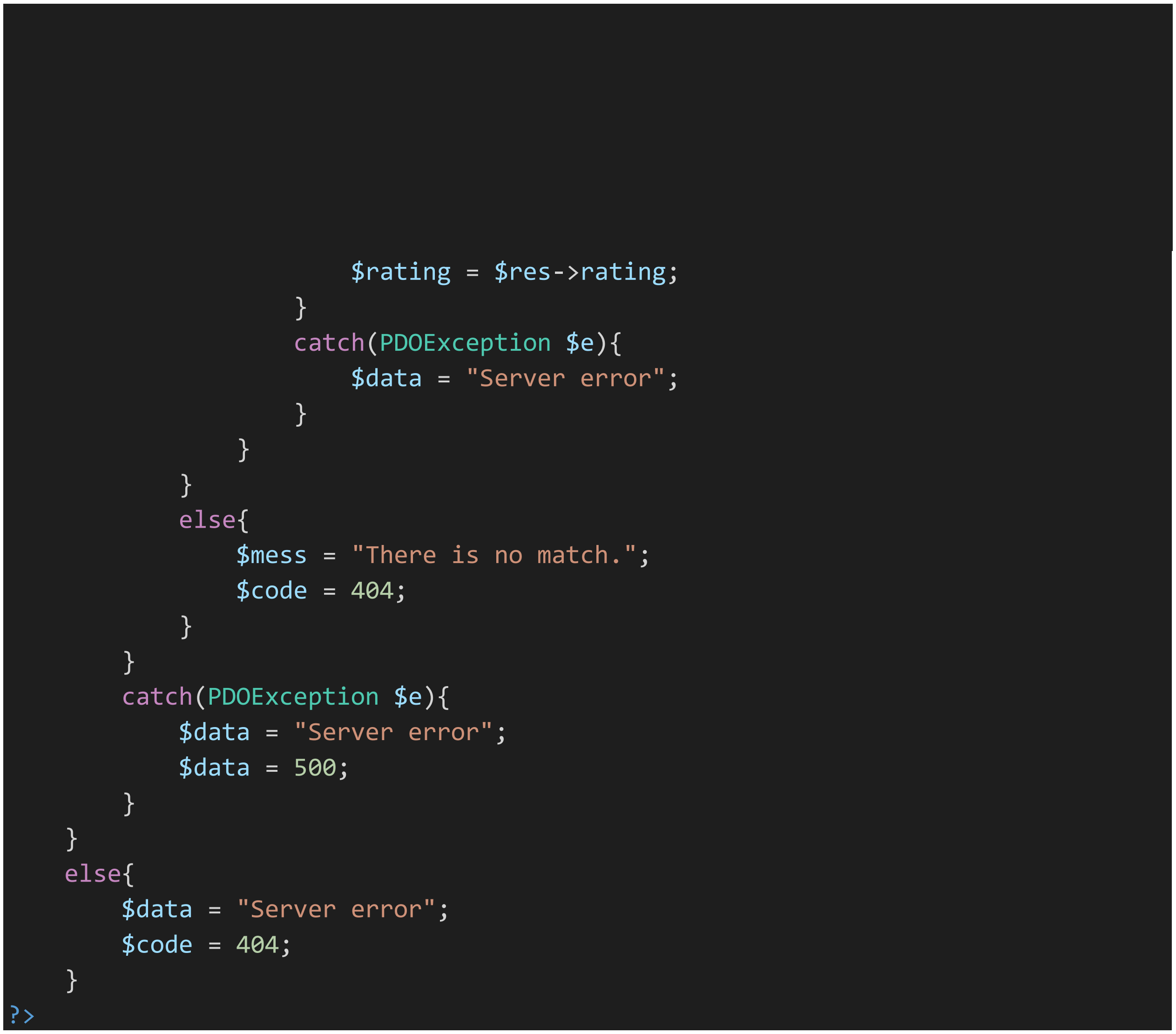
```
<?php
    require_once "../config/connection.php";

    $data = "";
    $query = "SELECT * FROM posts ORDER BY date DESC LIMIT 3";

    try{
        $post = $connection->query($query)->fetchAll();
        $data = $post;
        $code = 200;
    }
    catch(PDOException $e){
        $code = 500;
        $data = "Server error";
    }
    echo json_encode($data);
    http_response_code($code);
?>
```

3.30. model/fetchMessages.php

```
<?php
    require_once "../config/connection.php";

    $data = "";
    $query = "SELECT * FROM messages ORDER BY date DESC";

    try{
        $messages = $connection->query($query)->fetchAll();
        $data = $messages;
        $code = 200;
    }
    catch(PDOException $e){
        $code = 500;
        $data = "Server error";
    }
    echo json_encode($data);
    http_response_code($code);
?>
```

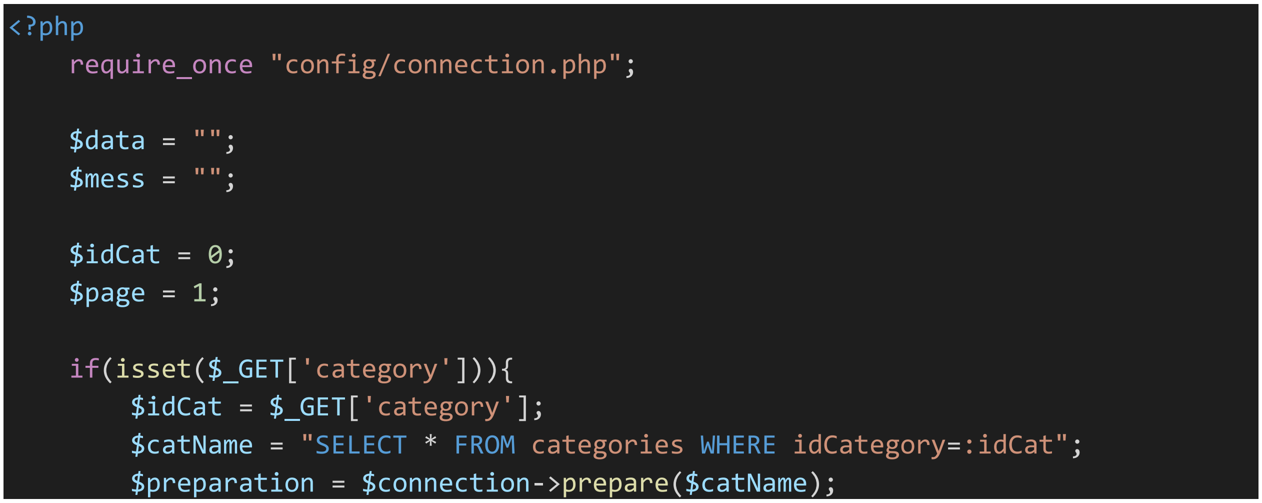
3.31. model/fetchPost.php

```
<?php
    require_once "config/connection.php";

    $data = "";
    $mess = "";

    if(isset($_GET['id'])){
        $postId = $_GET['id'];
        $query = "SELECT p.*, p.name AS postName FROM posts AS p WHERE
p.idPost=:id";
        $preparation = $connection->prepare($query);
        $preparation->bindParam(":id", $postId);
        try{
            $preparation->execute();
            $result = $preparation->fetch();
            $code = 200;
            if($preparation->rowCount() == 1){
                $data = $result;
                $rating = 0;
                if(isset($_SESSION['user'])){
                    $user = $_SESSION['user'];
                    $idUser = $user->idUser;

                    $fetchRating = "SELECT r.rating FROM rating r INNER JOIN
users u ON r.idUser=u.idUser WHERE r.idUser=:idUser AND r.idPost=:idPost";
                    $preparation2 = $connection->prepare($fetchRating);
                    $preparation2->bindParam(":idUser", $idUser);
                    $preparation2->bindParam(":idPost", $postId);
                    try{
                        $preparation2->execute();
                        $res = $preparation2->fetch();
```

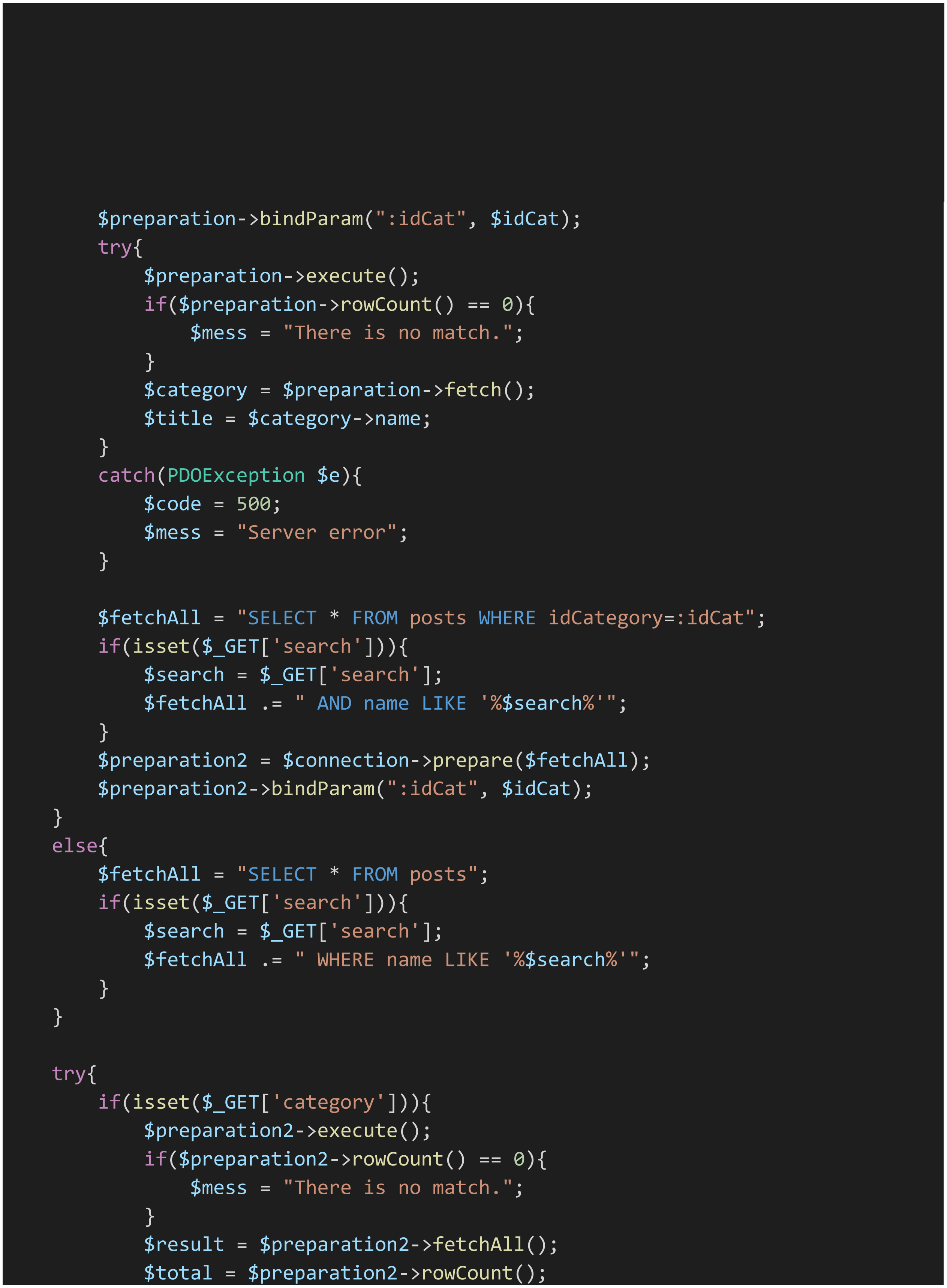


```
                        $rating = $res->rating;
                    }
                    catch(PDOException $e){
                        $data = "Server error";
                    }
                }
            }
            else{
                $mess = "There is no match.";
                $code = 404;
            }
        }
        catch(PDOException $e){
            $data = "Server error";
            $data = 500;
        }
    }
    else{
        $data = "Server error";
        $code = 404;
    }
?>
```

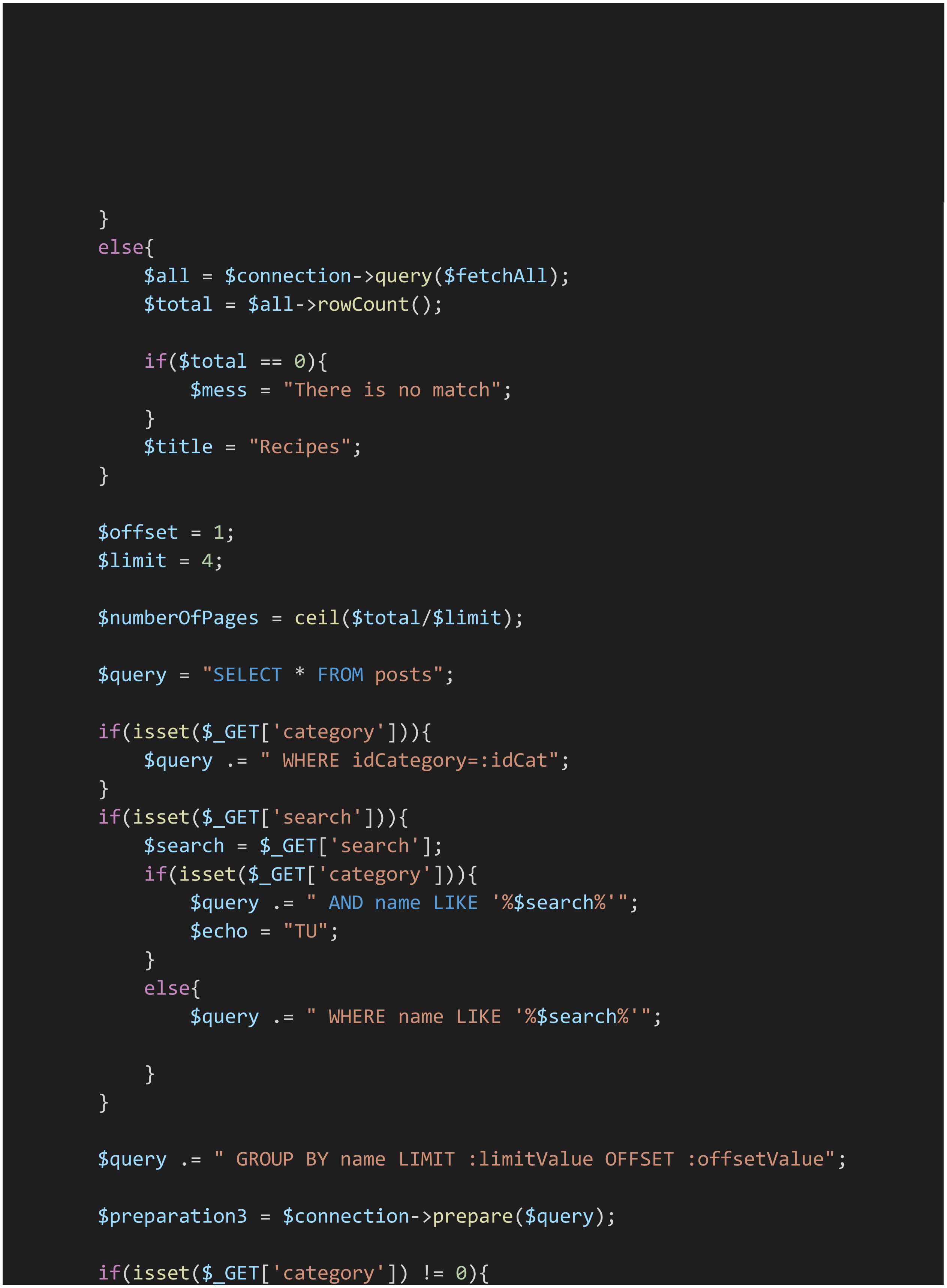
3.32. model/fetchPosts.php



```
<?php
    require_once "config/connection.php";

    $data = "";
    $mess = "";

    $idCat = 0;
    $page = 1;

    if(isset($_GET['category'])){
        $idCat = $_GET['category'];
        $catName = "SELECT * FROM categories WHERE idCategory=:idCat";
        $preparation = $connection->prepare($catName);
```



```php
        $preparation->bindParam(":idCat", $idCat);
        try{
            $preparation->execute();
            if($preparation->rowCount() == 0){
                $mess = "There is no match.";
            }
            $category = $preparation->fetch();
            $title = $category->name;
        }
        catch(PDOException $e){
            $code = 500;
            $mess = "Server error";
        }

        $fetchAll = "SELECT * FROM posts WHERE idCategory=:idCat";
        if(isset($_GET['search'])){
            $search = $_GET['search'];
            $fetchAll .= " AND name LIKE '%$search%'";
        }
        $preparation2 = $connection->prepare($fetchAll);
        $preparation2->bindParam(":idCat", $idCat);
    }
    else{
        $fetchAll = "SELECT * FROM posts";
        if(isset($_GET['search'])){
            $search = $_GET['search'];
            $fetchAll .= " WHERE name LIKE '%$search%'";
        }
    }

    try{
        if(isset($_GET['category'])){
            $preparation2->execute();
            if($preparation2->rowCount() == 0){
                $mess = "There is no match.";
            }
            $result = $preparation2->fetchAll();
            $total = $preparation2->rowCount();
```



```
}
else{
    $all = $connection->query($fetchAll);
    $total = $all->rowCount();

    if($total == 0){
        $mess = "There is no match";
    }
    $title = "Recipes";
}

$offset = 1;
$limit = 4;

$numberOfPages = ceil($total/$limit);

$query = "SELECT * FROM posts";

if(isset($_GET['category'])){
    $query .= " WHERE idCategory=:idCat";
}
if(isset($_GET['search'])){
    $search = $_GET['search'];
    if(isset($_GET['category'])){
        $query .= " AND name LIKE '%$search%'";
        $echo = "TU";
    }
    else{
        $query .= " WHERE name LIKE '%$search%'";

    }
}

$query .= " GROUP BY name LIMIT :limitValue OFFSET :offsetValue";

$preparation3 = $connection->prepare($query);

if(isset($_GET['category']) != 0){
```

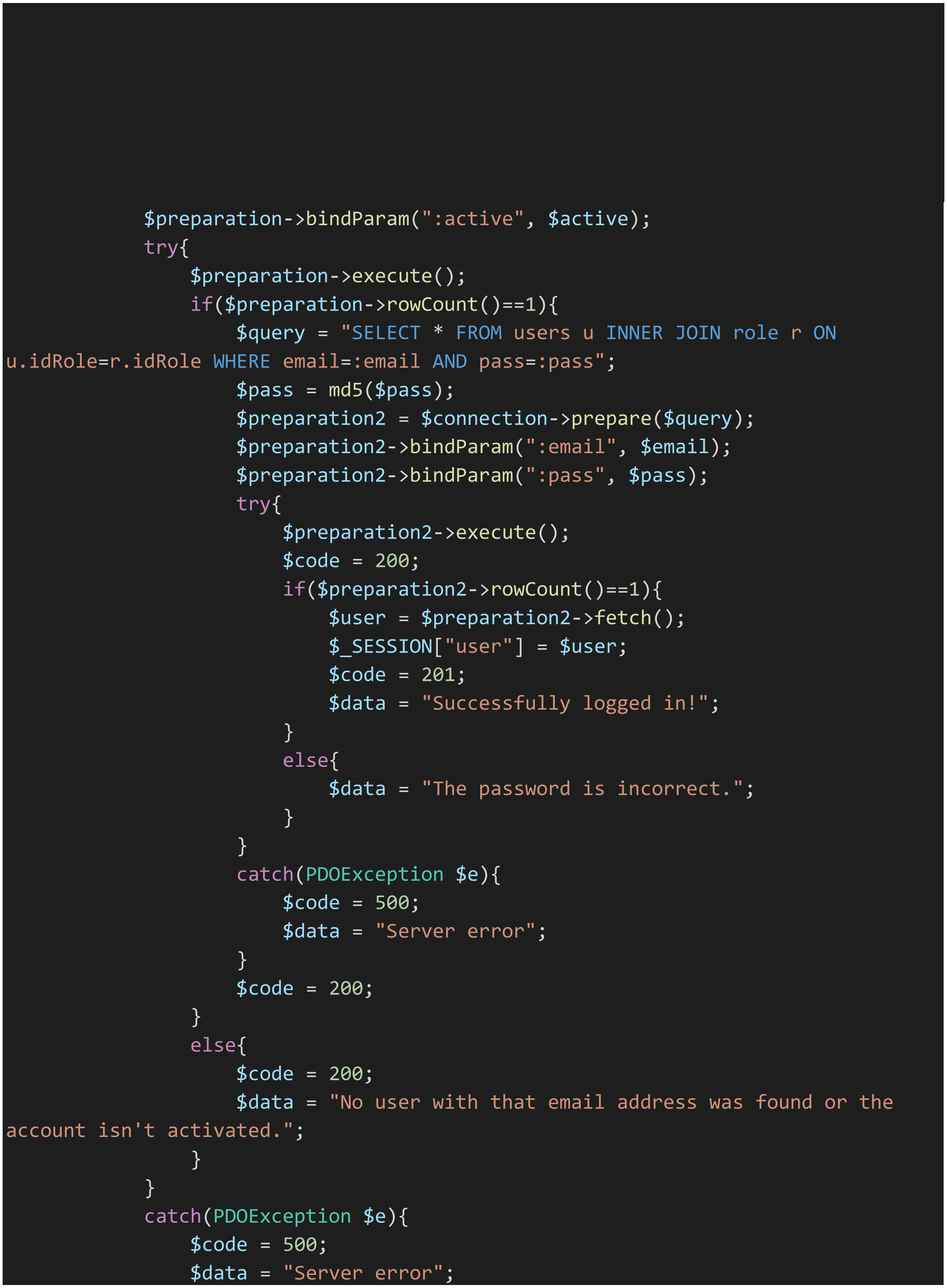
```
            $preparation3->bindParam(":idCat", $_GET['category']);
        }
        if(isset($_GET['page'])){
            $page = $_GET['page'] - 1;
            $offset = $page * $limit;
        }
        $preparation3->bindParam(":limitValue", $limit, PDO::PARAM_INT);
        $preparation3->bindParam(":offsetValue", $offset, PDO::PARAM_INT);
        try{
            $preparation3->execute();
            $data = $preparation3->fetchAll();
            if($preparation3->rowCount() == 0){
                $mess = "There is no match.";
            }
        }
        catch(PDOException $e){
            $code = 500;
            $mess = $e;
        }
    }
    catch(PDOException $e){
        $mess = $e;
        $code = 500;
    }
?>
```

3.33. model/fetchUsers.php

```
<?php
    require_once "../config/connection.php";

    $data = "";
    $query = "SELECT * FROM users";

    try{
        $users = $connection->query($query)->fetchAll();
        $data = $users;
        $code = 200;
    }
    catch(PDOException $e){
        $code = 500;
        $data = "Server error";
    }

    echo json_encode($data);
    http_response_code($code);
?>
```

3.34. model/log.php

```
<?php
    session_start();
    require_once "../config/connection.php";

    $data = "";
    if(isset($_POST["btnLog"])){
        $email = $_POST["emailLog"];
        $pass = $_POST["passLog"];

        $reEmail = "/^\w([\.-]?\w+\d*)*@\w+\.\w{2,6}$/";
        $rePass = "/^.{8,50}$/";
        $error = [];

        if(!preg_match($reEmail, $email)){
            array_push($error, "Invalid email. Example: paulwesley@gmail.com");
        }
        if(!preg_match($rePass, $pass) && strlen($pass) < 8){
            array_push($error, "Password must contain at least 8 characters.");
        }

        if(count($error) == 0){
            $active = 1;
            $checkUser = "SELECT * FROM users WHERE email=:email AND
active=:active";
            $preparation = $connection->prepare($checkUser);
            $preparation->bindParam(":email", $email);
```



```
            $preparation->bindParam(":active", $active);
            try{
                $preparation->execute();
                if($preparation->rowCount()==1){
                    $query = "SELECT * FROM users u INNER JOIN role r ON 
u.idRole=r.idRole WHERE email=:email AND pass=:pass";
                    $pass = md5($pass);
                    $preparation2 = $connection->prepare($query);
                    $preparation2->bindParam(":email", $email);
                    $preparation2->bindParam(":pass", $pass);
                    try{
                        $preparation2->execute();
                        $code = 200;
                        if($preparation2->rowCount()==1){
                            $user = $preparation2->fetch();
                            $_SESSION["user"] = $user;
                            $code = 201;
                            $data = "Successfully logged in!";
                        }
                        else{
                            $data = "The password is incorrect.";
                        }
                    }
                    catch(PDOException $e){
                        $code = 500;
                        $data = "Server error";
                    }
                    $code = 200;
                }
                else{
                    $code = 200;
                    $data = "No user with that email address was found or the 
account isn't activated.";
                }
            }
            catch(PDOException $e){
                $code = 500;
                $data = "Server error";
            }
        }
        else{
            $data = $error;
            $code = 404;
        }
        $code = 200;
    }
    else{
        $data = "The page you are looking for doesn't exist, have been removed
or you have to log in.";
        $code = 404;
    }
    echo json_encode($data);
    http_response_code($code);
?>
```

3.35. model/logout.php

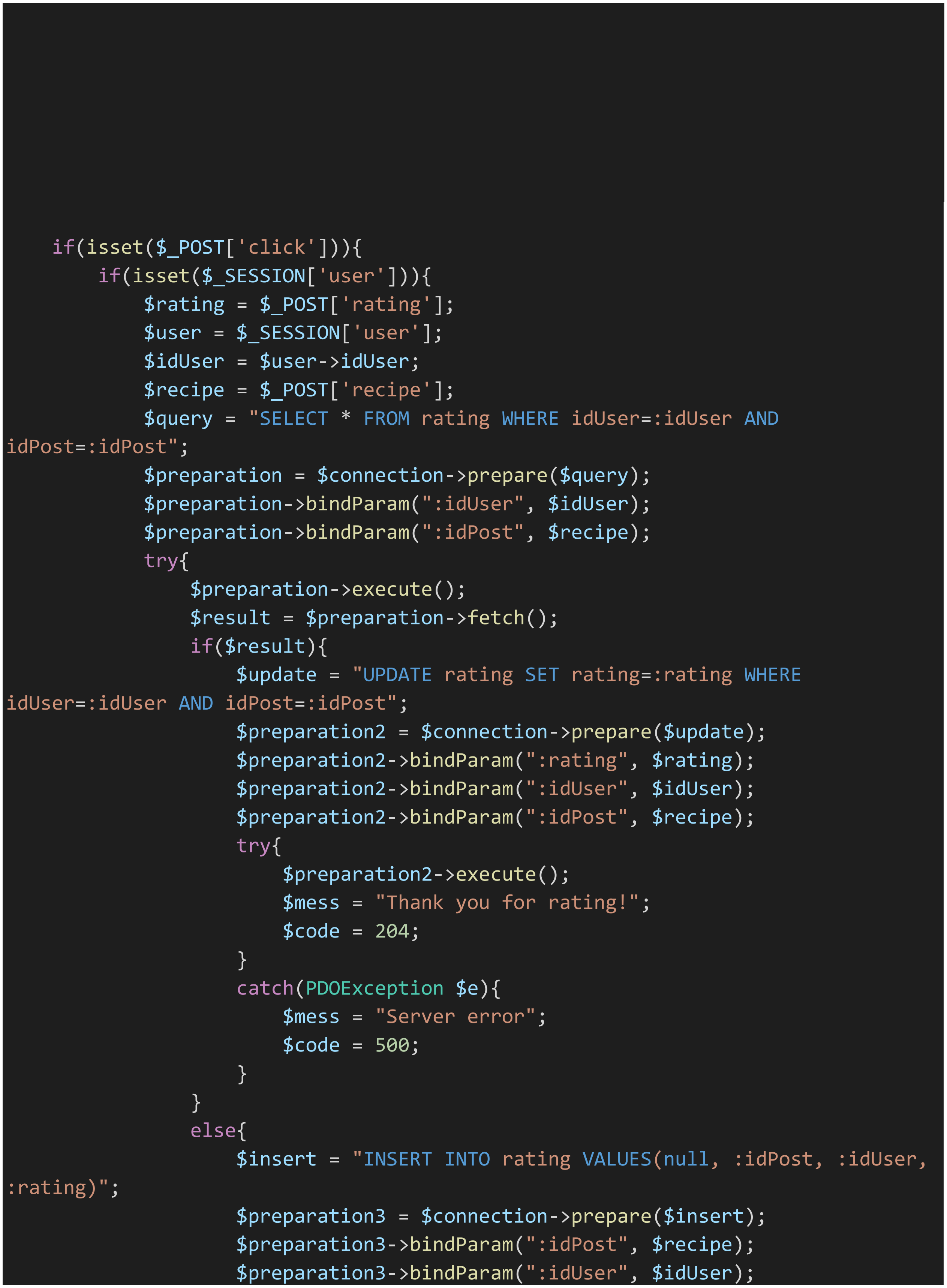
```
<?php
    session_start();
    session_destroy();

    header("location:index.php?site-page=login");
?>
```

3.36. model/postComment.php

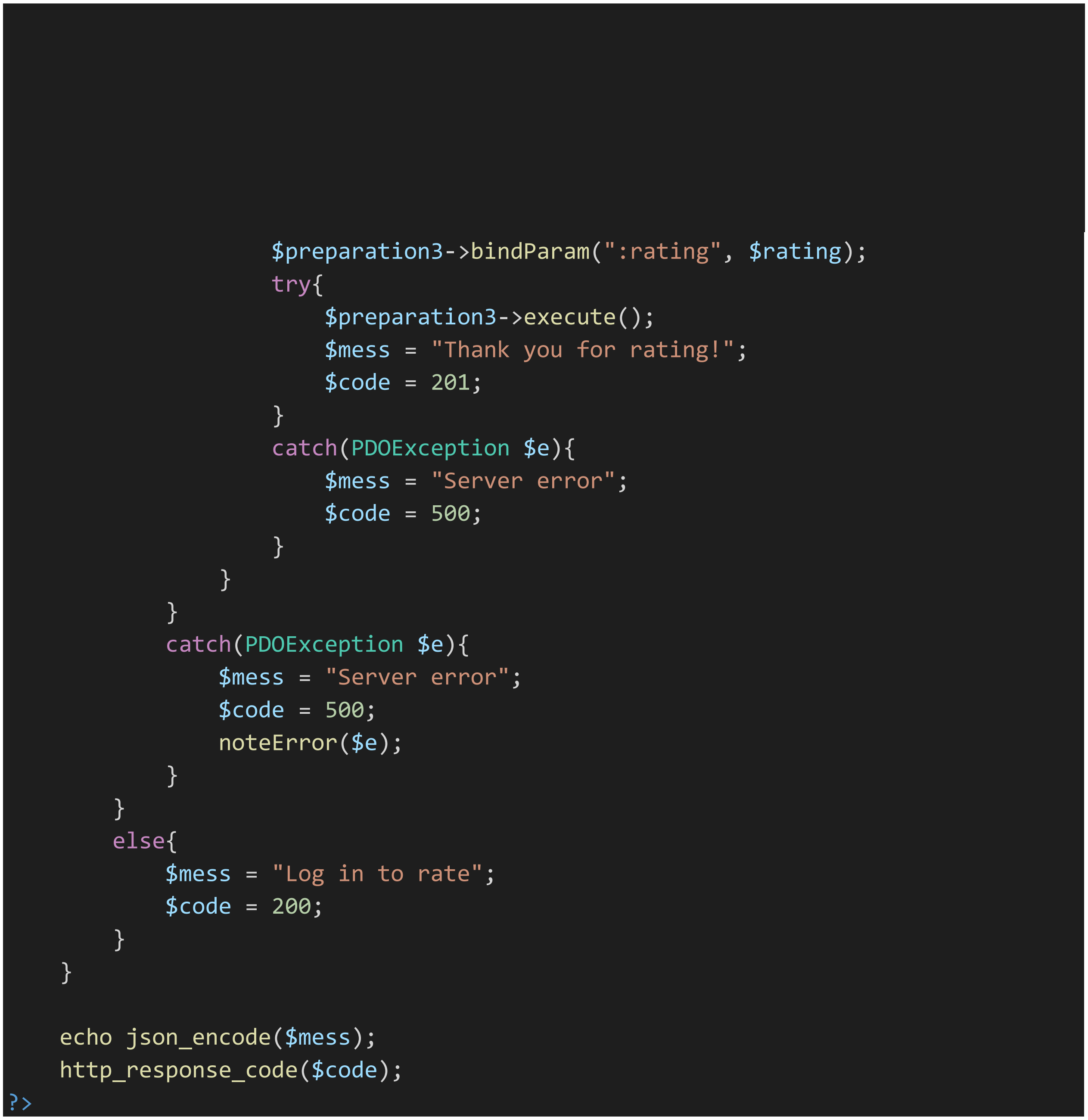
```
<?php
    session_start();
    include "../config/connection.php";

    if(isset($_POST['postCom'])){
        $idPost = $_POST['idPost'];
        $comment = $_POST['comment'];
        $mess = $idPost;
        $user = $_SESSION['user'];
        $idUser = $user->idUser;

        if(count($comment)<=4){
            $mess = "Comment must contain more than 5 words!";
            $code = 200;
        }
        else{
            $insert = "INSERT INTO comments VALUES (NULL, :text, :date, :idUser, 
:idPost)";
            $date = date("Y-m-d H:i:s");
            $comment = implode(" ", $comment);
            $preparation = $connection->prepare($insert);
            $preparation->bindParam(":text", $comment);
            $preparation->bindParam(":date", $date);
            $preparation->bindParam(":idUser", $idUser);
            $preparation->bindParam(":idPost", $idPost);
            try{
                $preparation->execute();
                $mess = "Success";
                $code = 201;
            }
            catch(PDOException $e){
                $mess = "Server error";
                $code = 500;
            }
        }
    }
    else{
        $code = 404;
        $mess = "Error";
    }
    echo json_encode($mess);
    http_response_code($code);
?>
```

3.37. model/rate.php

```
<?php
    session_start();
    include "../config/connection.php";
```

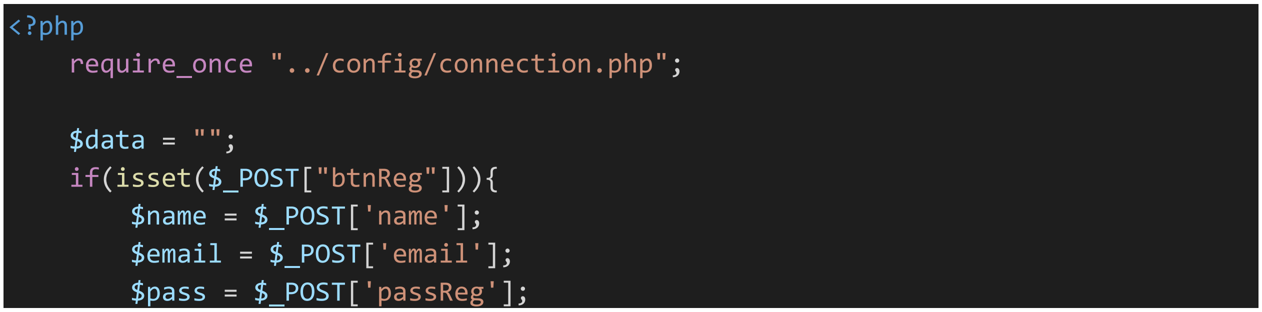


```
    if(isset($_POST['click'])){
        if(isset($_SESSION['user'])){
            $rating = $_POST['rating'];
            $user = $_SESSION['user'];
            $idUser = $user->idUser;
            $recipe = $_POST['recipe'];
            $query = "SELECT * FROM rating WHERE idUser=:idUser AND
idPost=:idPost";
            $preparation = $connection->prepare($query);
            $preparation->bindParam(":idUser", $idUser);
            $preparation->bindParam(":idPost", $recipe);
            try{
                $preparation->execute();
                $result = $preparation->fetch();
                if($result){
                    $update = "UPDATE rating SET rating=:rating WHERE
idUser=:idUser AND idPost=:idPost";
                    $preparation2 = $connection->prepare($update);
                    $preparation2->bindParam(":rating", $rating);
                    $preparation2->bindParam(":idUser", $idUser);
                    $preparation2->bindParam(":idPost", $recipe);
                    try{
                        $preparation2->execute();
                        $mess = "Thank you for rating!";
                        $code = 204;
                    }
                    catch(PDOException $e){
                        $mess = "Server error";
                        $code = 500;
                    }
                }
                else{
                    $insert = "INSERT INTO rating VALUES(null, :idPost, :idUser,
:rating)";
                    $preparation3 = $connection->prepare($insert);
                    $preparation3->bindParam(":idPost", $recipe);
                    $preparation3->bindParam(":idUser", $idUser);
```

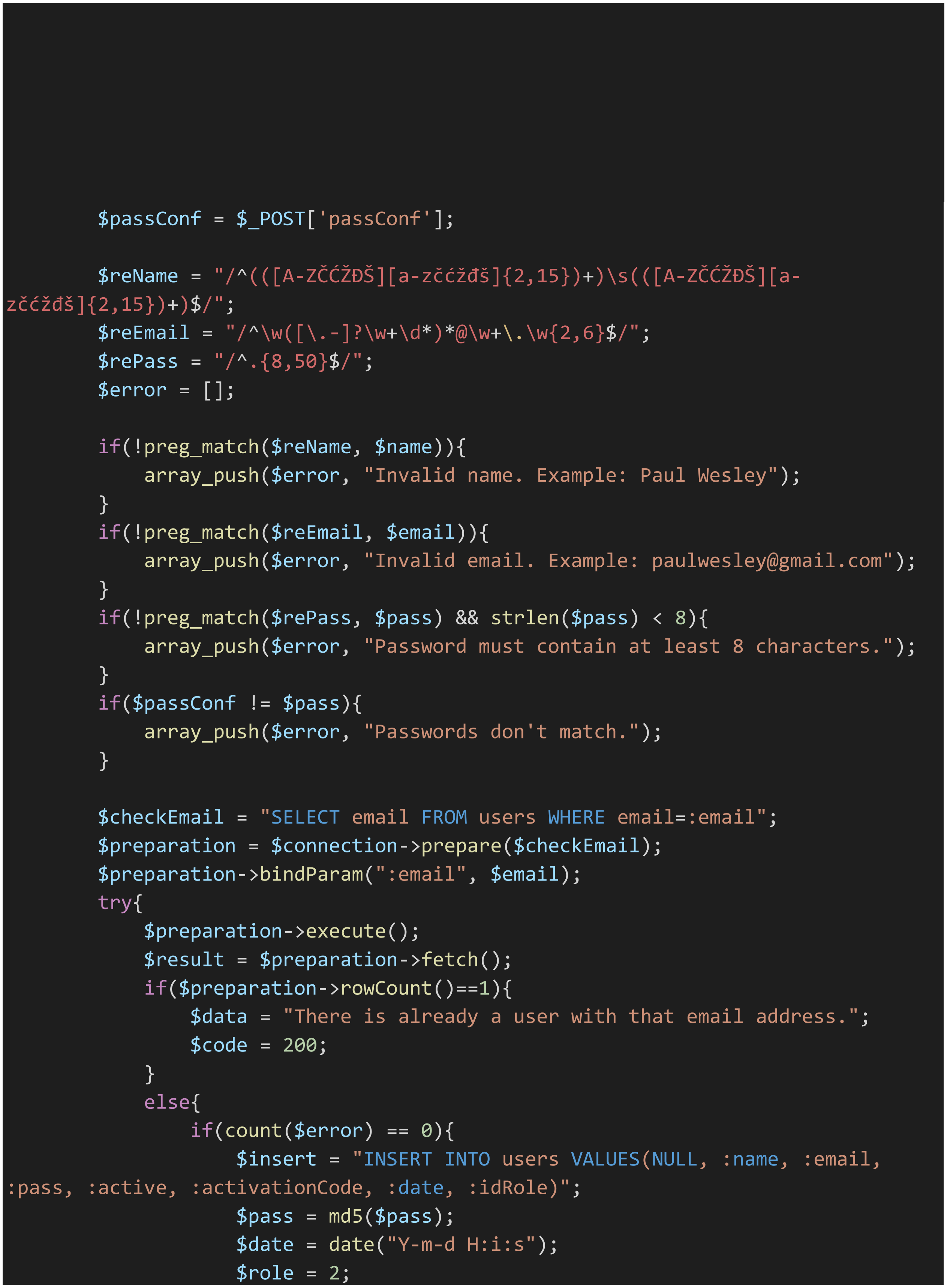


```
                    $preparation3->bindParam(":rating", $rating);
                    try{
                        $preparation3->execute();
                        $mess = "Thank you for rating!";
                        $code = 201;
                    }
                    catch(PDOException $e){
                        $mess = "Server error";
                        $code = 500;
                    }
                }
            }
            catch(PDOException $e){
                $mess = "Server error";
                $code = 500;
                noteError($e);
            }
        }
        else{
            $mess = "Log in to rate";
            $code = 200;
        }
    }

    echo json_encode($mess);
    http_response_code($code);
?>
```

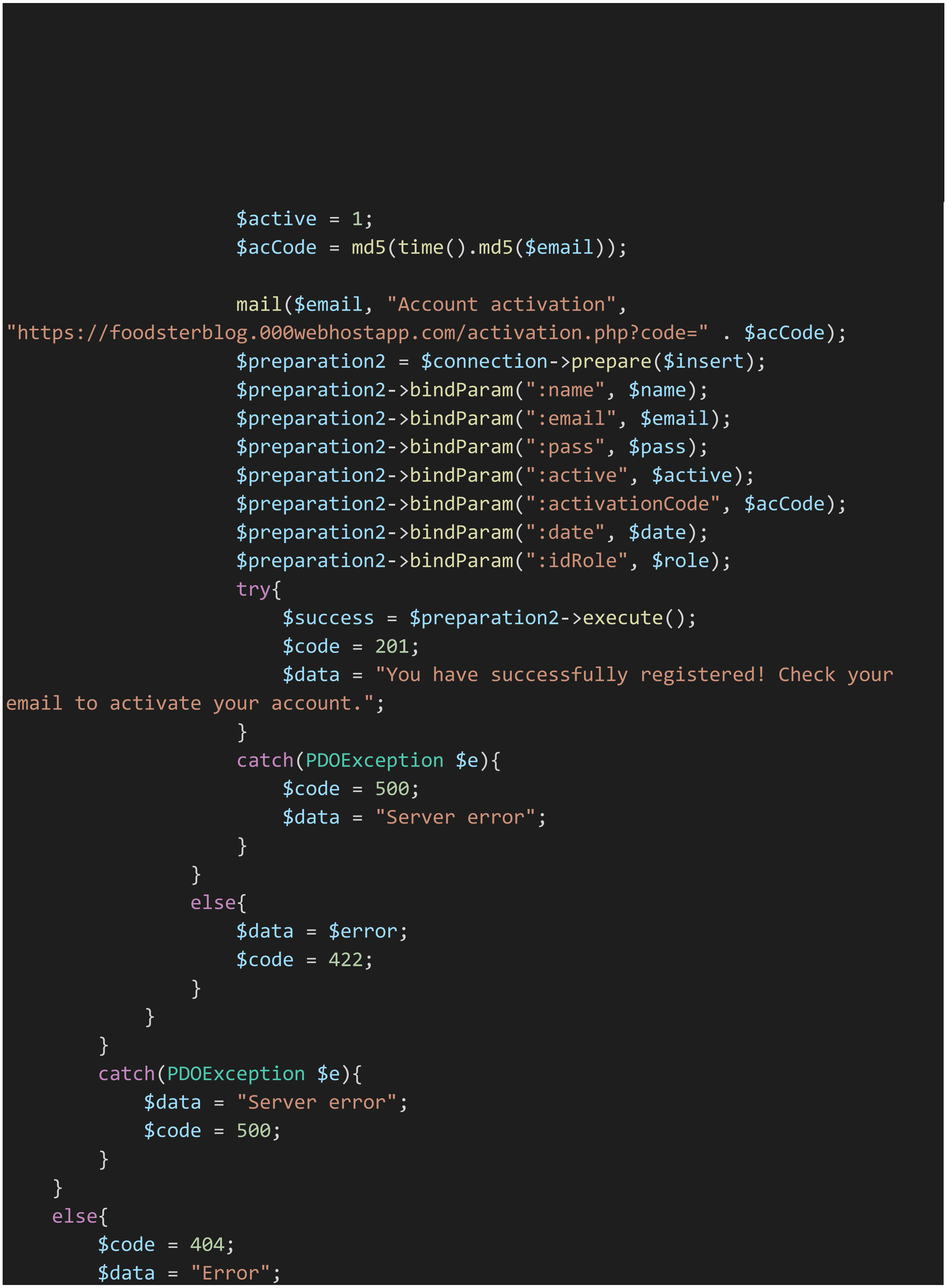
3.38. model/registration.php



```
<?php
    require_once "../config/connection.php";

    $data = "";
    if(isset($_POST["btnReg"])){
        $name = $_POST['name'];
        $email = $_POST['email'];
        $pass = $_POST['passReg'];
```



```
        $passConf = $_POST['passConf'];

        $reName = "/^(([A-ZČĆŽĐŠ][a-zčćžđš]{2,15})+)\s(([A-ZČĆŽĐŠ][a-
zčćžđš]{2,15})+)$/";
        $reEmail = "/^\w([\.-]?\w+\d*)*@\w+\.\w{2,6}$/";
        $rePass = "/^.{8,50}$/";
        $error = [];

        if(!preg_match($reName, $name)){
            array_push($error, "Invalid name. Example: Paul Wesley");
        }
        if(!preg_match($reEmail, $email)){
            array_push($error, "Invalid email. Example: paulwesley@gmail.com");
        }
        if(!preg_match($rePass, $pass) && strlen($pass) < 8){
            array_push($error, "Password must contain at least 8 characters.");
        }
        if($passConf != $pass){
            array_push($error, "Passwords don't match.");
        }

        $checkEmail = "SELECT email FROM users WHERE email=:email";
        $preparation = $connection->prepare($checkEmail);
        $preparation->bindParam(":email", $email);
        try{
            $preparation->execute();
            $result = $preparation->fetch();
            if($preparation->rowCount()==1){
                $data = "There is already a user with that email address.";
                $code = 200;
            }
            else{
                if(count($error) == 0){
                    $insert = "INSERT INTO users VALUES(NULL, :name, :email,
:pass, :active, :activationCode, :date, :idRole)";
                    $pass = md5($pass);
                    $date = date("Y-m-d H:i:s");
                    $role = 2;
```



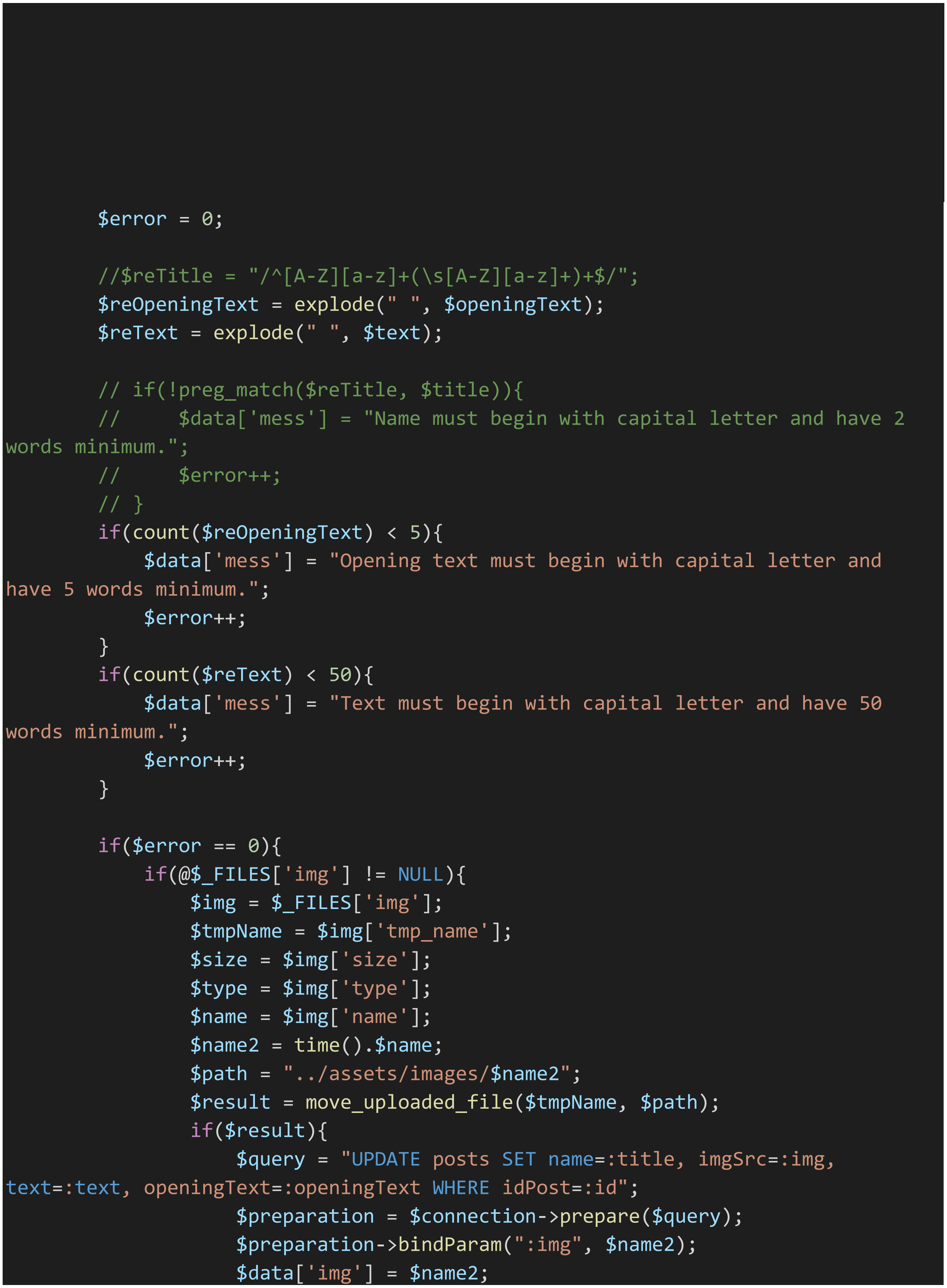
```
                    $active = 1;
                    $acCode = md5(time().md5($email));

                    mail($email, "Account activation",
"https://foodsterblog.000webhostapp.com/activation.php?code=" . $acCode);
                    $preparation2 = $connection->prepare($insert);
                    $preparation2->bindParam(":name", $name);
                    $preparation2->bindParam(":email", $email);
                    $preparation2->bindParam(":pass", $pass);
                    $preparation2->bindParam(":active", $active);
                    $preparation2->bindParam(":activationCode", $acCode);
                    $preparation2->bindParam(":date", $date);
                    $preparation2->bindParam(":idRole", $role);
                    try{
                        $success = $preparation2->execute();
                        $code = 201;
                        $data = "You have successfully registered! Check your
email to activate your account.";
                    }
                    catch(PDOException $e){
                        $code = 500;
                        $data = "Server error";
                    }
                }
                else{
                    $data = $error;
                    $code = 422;
                }
            }
        }
        catch(PDOException $e){
            $data = "Server error";
            $code = 500;
        }
    }
    else{
        $code = 404;
        $data = "Error";
    }
    echo json_encode($data);
    http_response_code($code);
?>
```

3.39. model/sendMessage.php

```
<?php
    require_once "../config/connection.php";

    $data = "";
    if(isset($_POST["btnSend"])){
        $code = 200;
        $error = 0;

        $email = $_POST["emailMess"];
        $title = $_POST["tbTitle"];
        $message = $_POST["taMessage"];
        $reEmail = "/^\w([\.-]?\w+\d*)*@\w+\.\w{2,6}$/";
        $reTitle = "/^[\w\s]+$/";

        if(!preg_match($reEmail, $email)){
            $error++;
            $data = "Invalid email. Example: paulwesley@gmail.com";
        }
        if(!preg_match($reTitle, $title)){
            $error++;
            $data = "The title is incorrect.";
        }
        if(count($message) < 5){
            $error++;
            $data = "The message must contain at least 5 words.";
        }

        if($error == 0){
            $message = implode(" ", $message);
            $date = date("Y-m-d H:i:s");
            $insert = "INSERT INTO messages VALUES(null, :title, :message,
:email, :date)";
            $preparation = $connection->prepare($insert);
            $preparation->bindParam(":title", $title);
            $preparation->bindParam(":message", $message);
            $preparation->bindParam(":email", $email);
            $preparation->bindParam(":date", $date);
            try{
                $preparation->execute();
                $data = "The message has been sent!";
                $code = 201;
            }
            catch(PDOException $e){
                $data = "Server error";
                $code = 500;
                noteError($e);
            }
        }
    }
    else{
        $code = 404;
        $data = "Error";
    }
    echo json_encode($data);
    http_response_code($code);
?>
```

3.40. model/update.php

```
<?php
    require_once "../config/connection.php";

    if(isset($_POST["btnUpdate"])){
        $id = $_POST["id"];
        $title = $_POST["title"];
        $openingText = $_POST["openingText"];
        $text = $_POST["text"];
        $code = 200;
```

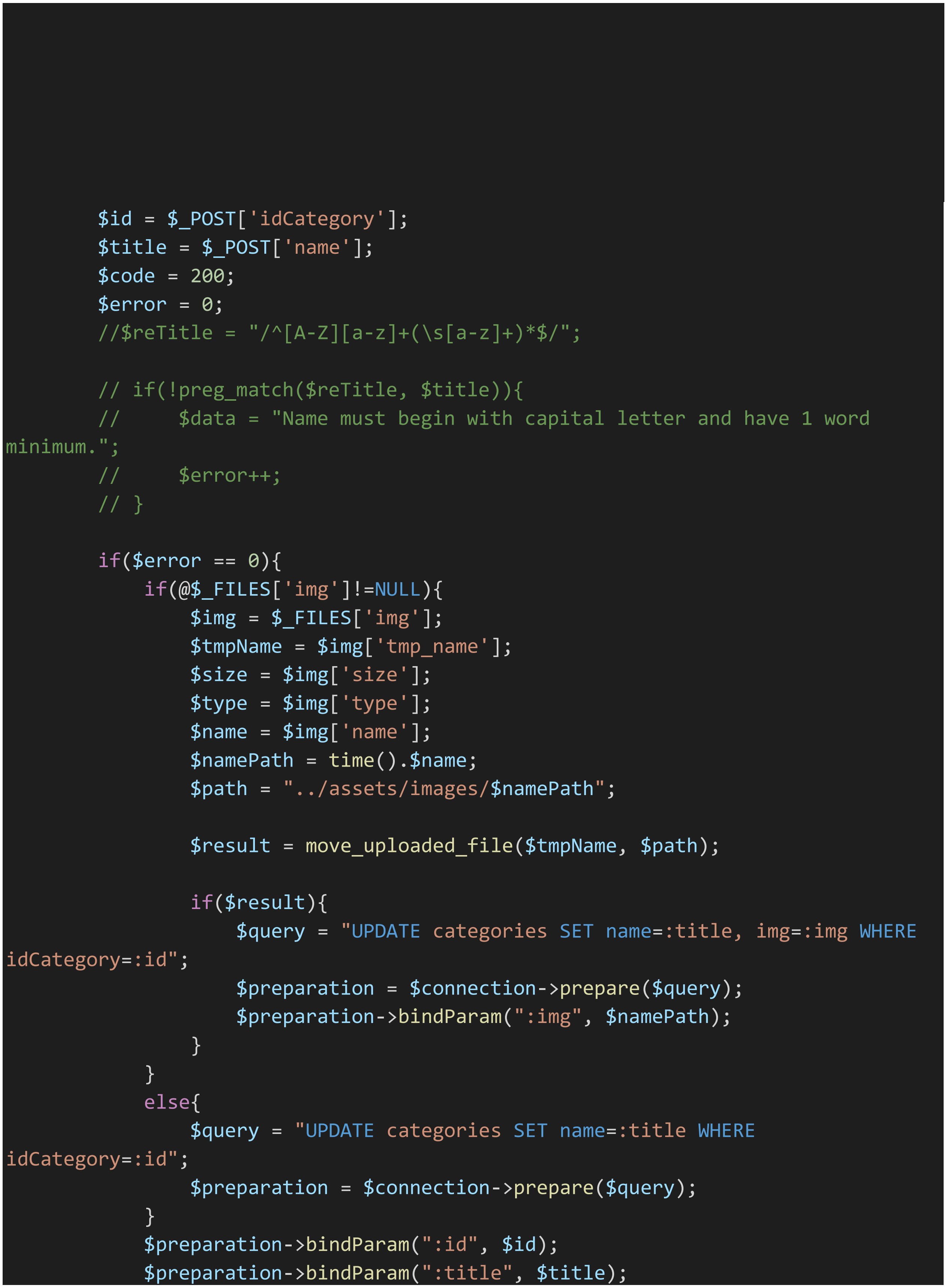


```
        $error = 0;

        //$reTitle = "/^[A-Z][a-z]+(\s[A-Z][a-z]+)+$/";
        $reOpeningText = explode(" ", $openingText);
        $reText = explode(" ", $text);

        // if(!preg_match($reTitle, $title)){
        //     $data['mess'] = "Name must begin with capital letter and have 2
words minimum.";
        //     $error++;
        // }
        if(count($reOpeningText) < 5){
            $data['mess'] = "Opening text must begin with capital letter and
have 5 words minimum.";
            $error++;
        }
        if(count($reText) < 50){
            $data['mess'] = "Text must begin with capital letter and have 50
words minimum.";
            $error++;
        }

        if($error == 0){
            if(@$_FILES['img'] != NULL){
                $img = $_FILES['img'];
                $tmpName = $img['tmp_name'];
                $size = $img['size'];
                $type = $img['type'];
                $name = $img['name'];
                $name2 = time().$name;
                $path = "../assets/images/$name2";
                $result = move_uploaded_file($tmpName, $path);
                if($result){
                    $query = "UPDATE posts SET name=:title, imgSrc=:img,
text=:text, openingText=:openingText WHERE idPost=:id";
                    $preparation = $connection->prepare($query);
                    $preparation->bindParam(":img", $name2);
                    $data['img'] = $name2;
```

```php
                }
            }
            else{
                $query = "UPDATE posts SET name=:title, text=:text, 
openingText=:openingText WHERE idPost=:id";
                $preparation = $connection->prepare($query);
                $data['img'] = $_POST['imgSrc'];
            }
            $preparation->bindParam(":id", $id);
            $preparation->bindParam(":title", $title);
            $preparation->bindParam(":text", $text);
            $preparation->bindParam(":openingText", $openingText);
            try{
                $preparation->execute();
                $data['mess'] = "Updated successfully!";
                $code = 200;
            }
            catch(PDOException $e){
                $code = 500;
                $data = "Server error";
            }
        }
    }
    else{
        $data = "Error";
        $code = 404;
    }
    echo json_encode($data);
    http_response_code($code);
?>
```

3.41. model/updateCategory.php

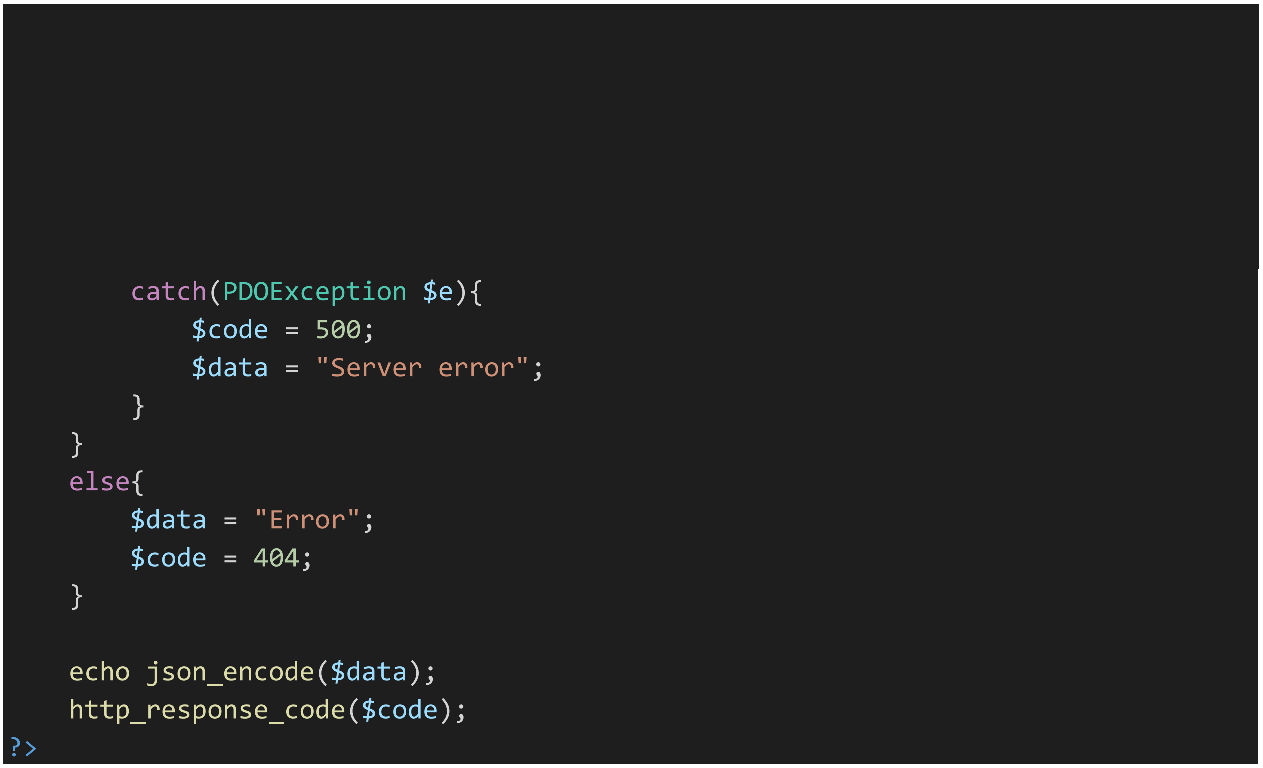
```php
<?php
    require_once "../config/connection.php";

    if(isset($_POST["btnUpdate"])){
```



```
        $id = $_POST['idCategory'];
        $title = $_POST['name'];
        $code = 200;
        $error = 0;
        //$reTitle = "/^[A-Z][a-z]+(\s[a-z]+)*$/";

        // if(!preg_match($reTitle, $title)){
        //     $data = "Name must begin with capital letter and have 1 word 
minimum.";
        //     $error++;
        // }

        if($error == 0){
            if(@$_FILES['img']!=NULL){
                $img = $_FILES['img'];
                $tmpName = $img['tmp_name'];
                $size = $img['size'];
                $type = $img['type'];
                $name = $img['name'];
                $namePath = time().$name;
                $path = "../assets/images/$namePath";

                $result = move_uploaded_file($tmpName, $path);

                if($result){
                    $query = "UPDATE categories SET name=:title, img=:img WHERE 
idCategory=:id";
                    $preparation = $connection->prepare($query);
                    $preparation->bindParam(":img", $namePath);
                }
            }
            else{
                $query = "UPDATE categories SET name=:title WHERE 
idCategory=:id";
                $preparation = $connection->prepare($query);
            }
            $preparation->bindParam(":id", $id);
            $preparation->bindParam(":title", $title);
            try{
                $preparation->execute();
                $data = "Updated successfully!";
                $code = 200;
            }
            catch(PDOException $e){
                $code = 500;
                $data = "Server error";
            }
        }
    }
    else{
        $data = "Error";
        $code = 404;
    }

    echo json_encode($data);
    http_response_code($code);
?>
```

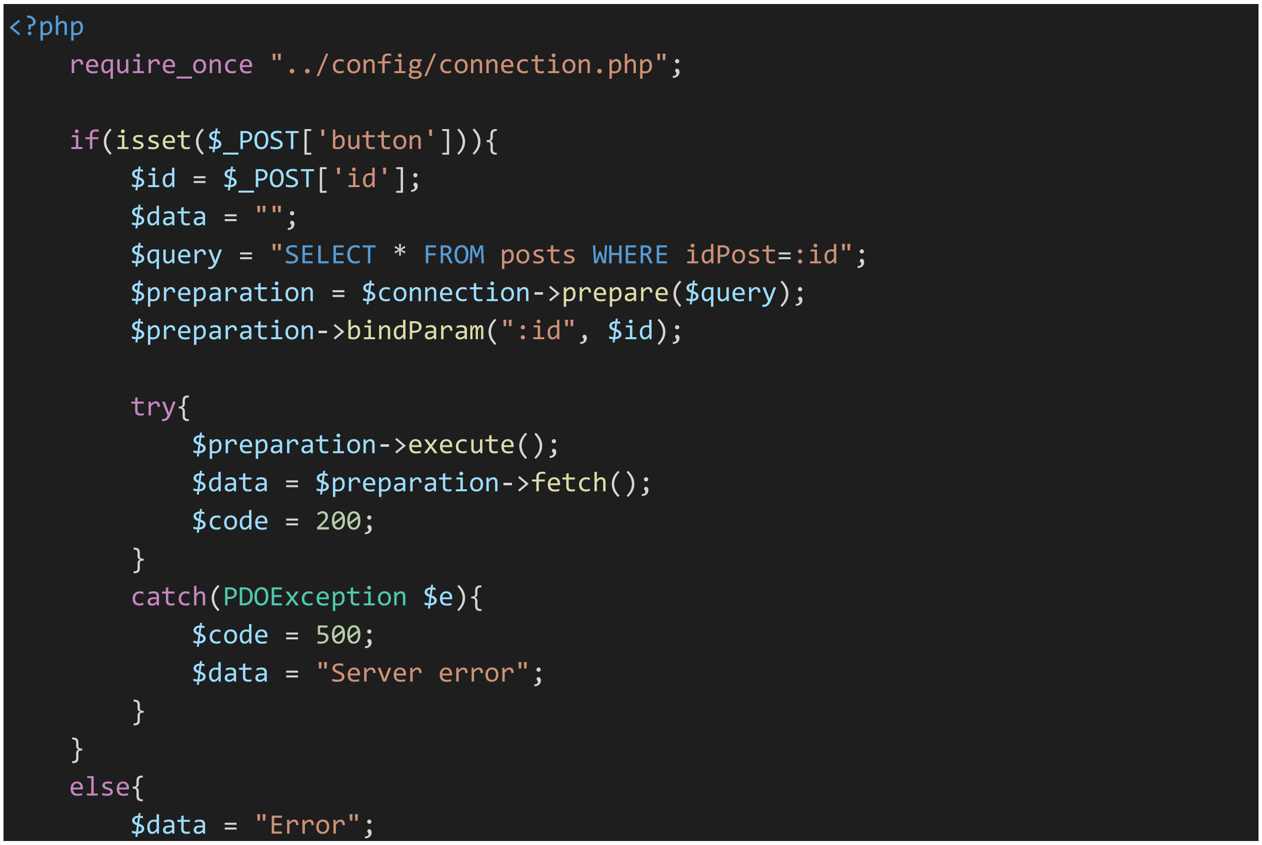
3.42. model/updateCatOnClick.php

```
<?php
    require_once "../config/connection.php";

    if(isset($_POST['button'])){
        $id = $_POST['id'];
        $data = "";
        $query = "SELECT * FROM categories WHERE idCategory=:id";
        $preparation = $connection->prepare($query);
        $preparation->bindParam(":id", $id);

        try{
            $preparation->execute();
            $data = $preparation->fetch();
            $code = 200;
        }
```



```
        catch(PDOException $e){
            $code = 500;
            $data = "Server error";
        }
    }
    else{
        $data = "Error";
        $code = 404;
    }

    echo json_encode($data);
    http_response_code($code);
?>
```

3.43. model/updateRecipe.php



```
<?php
    require_once "../config/connection.php";

    if(isset($_POST['button'])){
        $id = $_POST['id'];
        $data = "";
        $query = "SELECT * FROM posts WHERE idPost=:id";
        $preparation = $connection->prepare($query);
        $preparation->bindParam(":id", $id);

        try{
            $preparation->execute();
            $data = $preparation->fetch();
            $code = 200;
        }
        catch(PDOException $e){
            $code = 500;
            $data = "Server error";
        }
    }
    else{
        $data = "Error";
        $code = 404;
    }

    echo json_encode($data);
    http_response_code($code);
?>
```

3.44. config/config.php

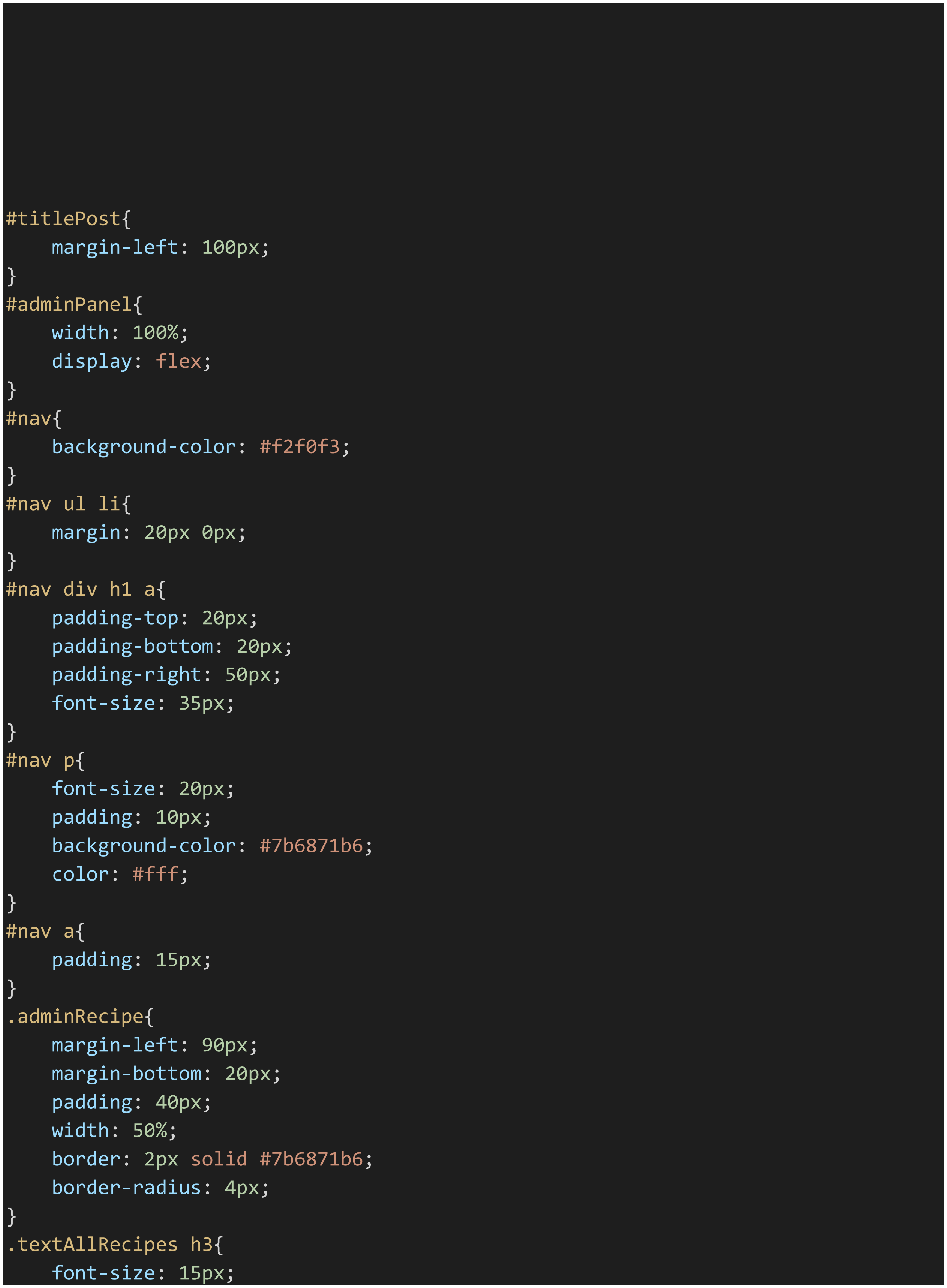
```
<?php
    define("BASE_URL",$_SERVER['DOCUMENT_ROOT']);
    define("envPath",__DIR__."/.env");

    define("LOG_FILE", BASE_URL."/data/log.txt");

    define("DATABASE", env("DATABASE"));
    define("SERVER", env("SERVER"));
    define("USERNAME", env("USERNAME"));
    define("PASSWORD", env("PASSWORD"));

    function env($name){
        $array = file(envPath);
        $requiredValue = "";

        foreach($array as $row){
            $row = trim($row);

            list($id, $value) = explode("=", $row);

            if($id == $name){
                $requiredValue = $value;
                break;
            }
        }

        return $requiredValue;
    }
?>
```

3.45. config/connection.php

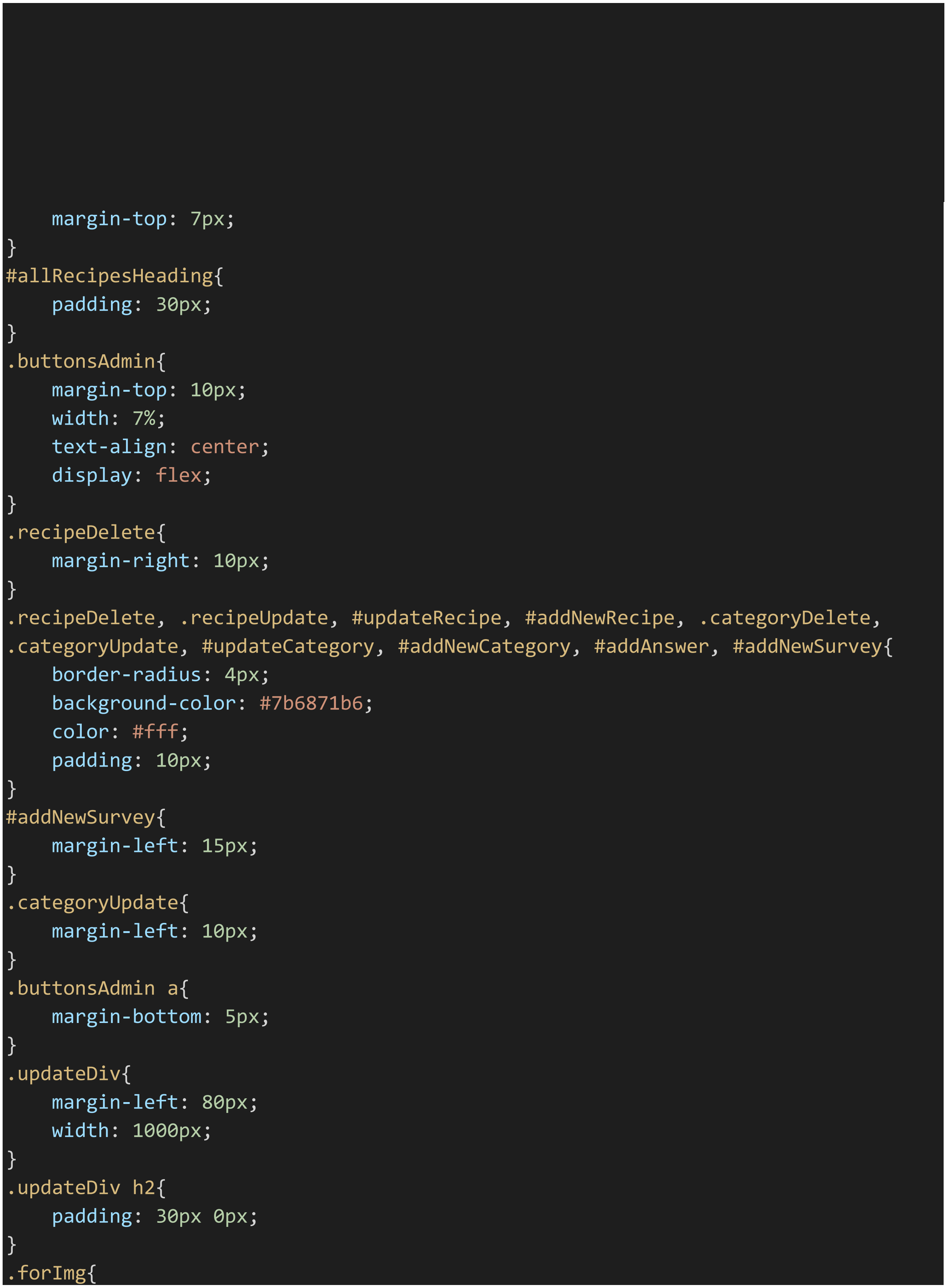
```php
<?php
    include "config.php";

    try{
        $connection = new
PDO("mysql:host=".SERVER.";dbname=".DATABASE.";charset=utf8", USERNAME,
PASSWORD);
        $connection->setAttribute(PDO::ATTR_DEFAULT_FETCH_MODE, PDO::FETCH_OBJ);
        $connection->setAttribute(PDO::ATTR_ERRMODE, PDO::ERRMODE_EXCEPTION);
    }
    catch(PDOException $e){
        echo $e->getMessage();
    }
?>
```

2. Kodovi – CSS

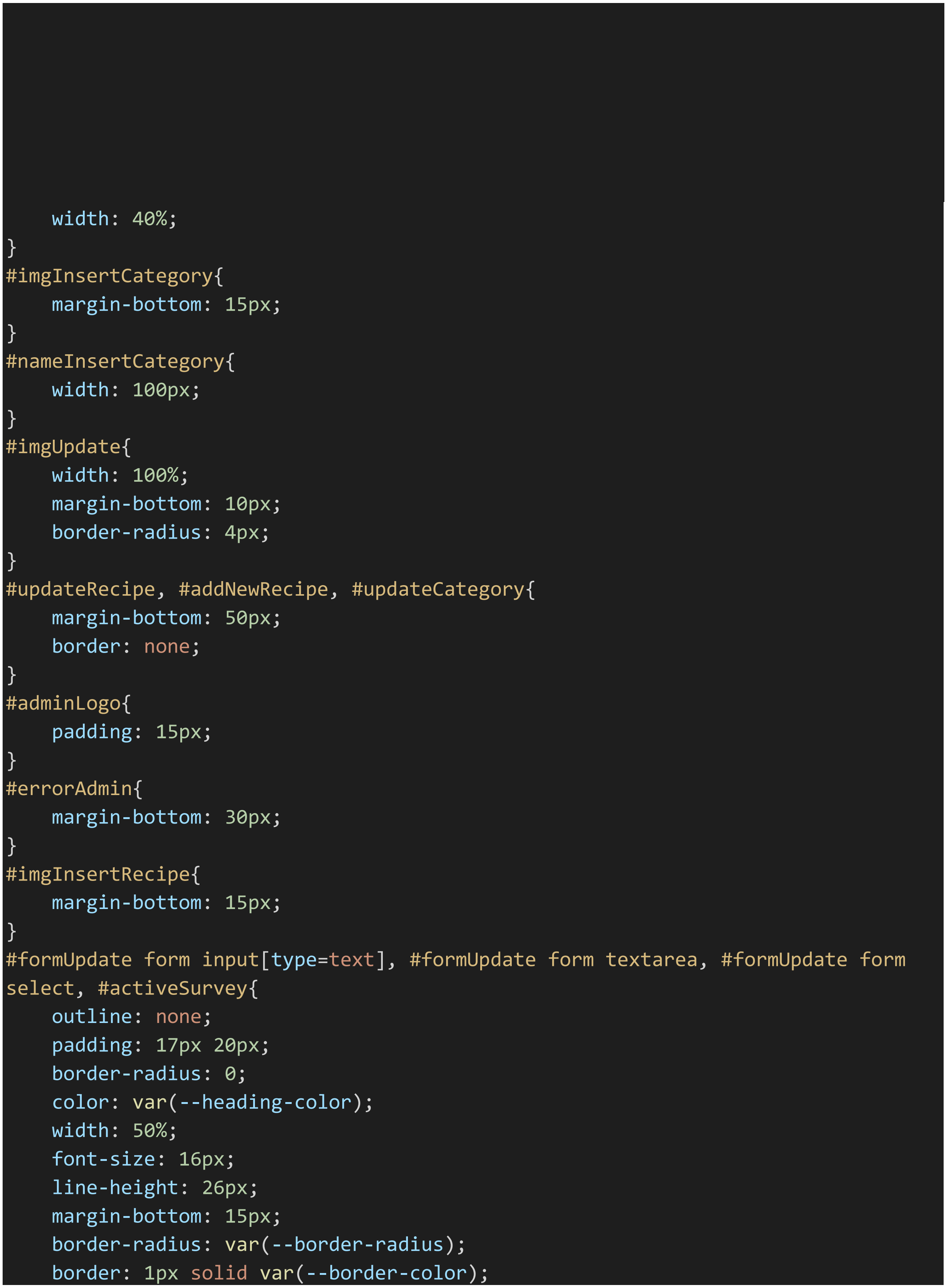
```css
#surveyError, #printResults, #errorRating, #messComment, #errorName,
#errorEmail, #errorPass, #errorConfPass, #errorReg, #errorEmailLog,
#errorPassLog, #errorBtnLog, #errorEmailMess, #errorTitle, #errorTextarea,
#errorBtnSend{
    color: #970a1d;
    font-weight: bold;
    padding-bottom: 0px;
}
input[type=button]:hover{
    background-color: #f13360!important;
}
#btnSend, #btnPost{
    padding: 10px 20px;
}
.postRecipe{
    width: 480px!important;
    height: 380px!important;
    border: none!important;
}
```



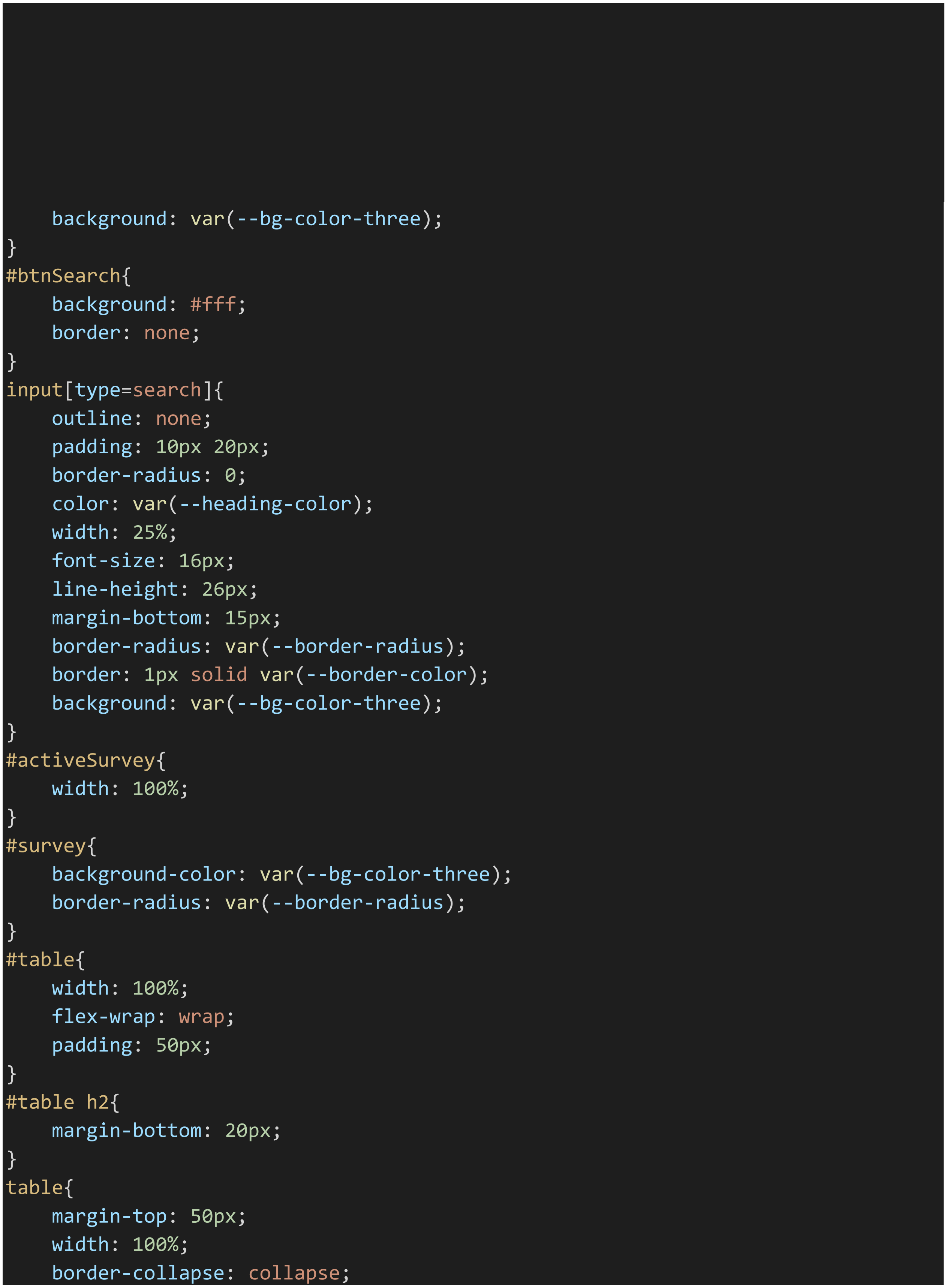
```
#titlePost{
    margin-left: 100px;
}
#adminPanel{
    width: 100%;
    display: flex;
}
#nav{
    background-color: #f2f0f3;
}
#nav ul li{
    margin: 20px 0px;
}
#nav div h1 a{
    padding-top: 20px;
    padding-bottom: 20px;
    padding-right: 50px;
    font-size: 35px;
}
#nav p{
    font-size: 20px;
    padding: 10px;
    background-color: #7b6871b6;
    color: #fff;
}
#nav a{
    padding: 15px;
}
.adminRecipe{
    margin-left: 90px;
    margin-bottom: 20px;
    padding: 40px;
    width: 50%;
    border: 2px solid #7b6871b6;
    border-radius: 4px;
}
.textAllRecipes h3{
    font-size: 15px;
```



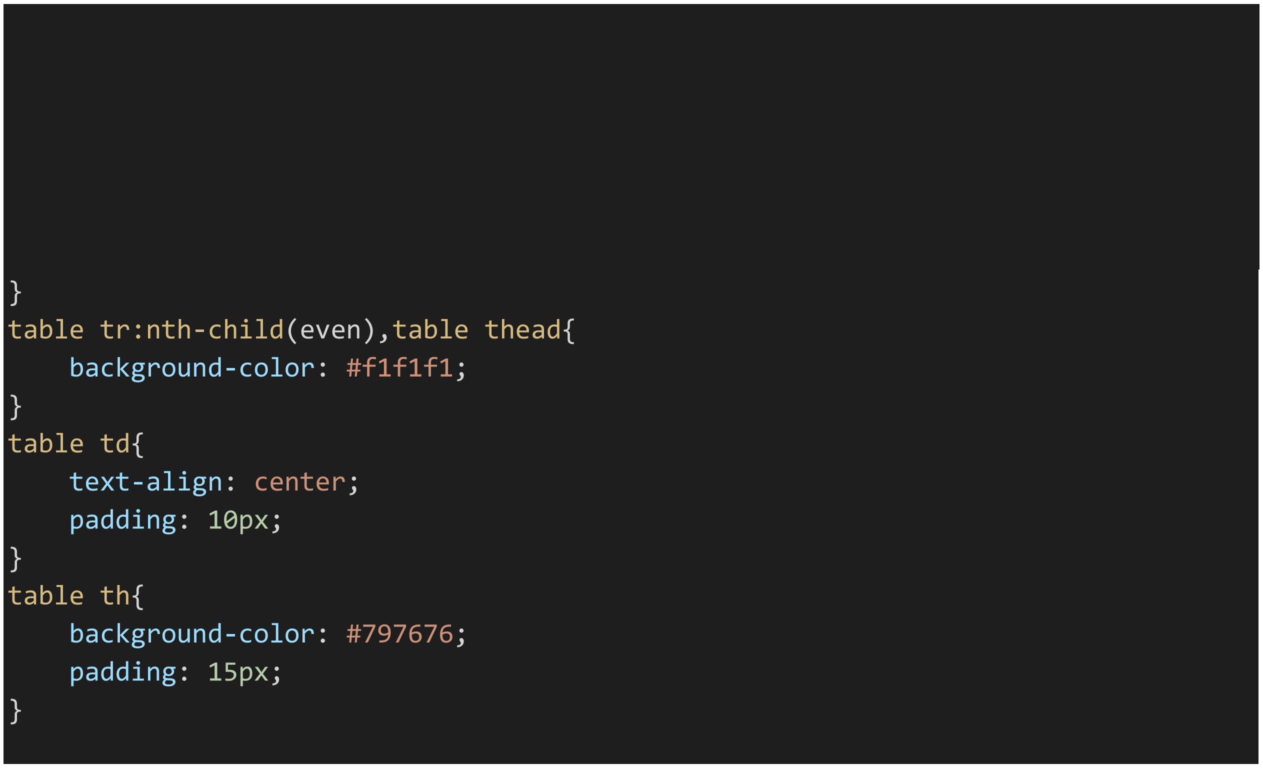
```
    margin-top: 7px;
}
#allRecipesHeading{
    padding: 30px;
}
.buttonsAdmin{
    margin-top: 10px;
    width: 7%;
    text-align: center;
    display: flex;
}
.recipeDelete{
    margin-right: 10px;
}
.recipeDelete, .recipeUpdate, #updateRecipe, #addNewRecipe, .categoryDelete,
.categoryUpdate, #updateCategory, #addNewCategory, #addAnswer, #addNewSurvey{
    border-radius: 4px;
    background-color: #7b6871b6;
    color: #fff;
    padding: 10px;
}
#addNewSurvey{
    margin-left: 15px;
}
.categoryUpdate{
    margin-left: 10px;
}
.buttonsAdmin a{
    margin-bottom: 5px;
}
.updateDiv{
    margin-left: 80px;
    width: 1000px;
}
.updateDiv h2{
    padding: 30px 0px;
}
.forImg{
```



```css
    width: 40%;
}
#imgInsertCategory{
    margin-bottom: 15px;
}
#nameInsertCategory{
    width: 100px;
}
#imgUpdate{
    width: 100%;
    margin-bottom: 10px;
    border-radius: 4px;
}
#updateRecipe, #addNewRecipe, #updateCategory{
    margin-bottom: 50px;
    border: none;
}
#adminLogo{
    padding: 15px;
}
#errorAdmin{
    margin-bottom: 30px;
}
#imgInsertRecipe{
    margin-bottom: 15px;
}
#formUpdate form input[type=text], #formUpdate form textarea, #formUpdate form
select, #activeSurvey{
    outline: none;
    padding: 17px 20px;
    border-radius: 0;
    color: var(--heading-color);
    width: 50%;
    font-size: 16px;
    line-height: 26px;
    margin-bottom: 15px;
    border-radius: var(--border-radius);
    border: 1px solid var(--border-color);
```



```css
    background: var(--bg-color-three);
}
#btnSearch{
    background: #fff;
    border: none;
}
input[type=search]{
    outline: none;
    padding: 10px 20px;
    border-radius: 0;
    color: var(--heading-color);
    width: 25%;
    font-size: 16px;
    line-height: 26px;
    margin-bottom: 15px;
    border-radius: var(--border-radius);
    border: 1px solid var(--border-color);
    background: var(--bg-color-three);
}
#activeSurvey{
    width: 100%;
}
#survey{
    background-color: var(--bg-color-three);
    border-radius: var(--border-radius);
}
#table{
    width: 100%;
    flex-wrap: wrap;
    padding: 50px;
}
#table h2{
    margin-bottom: 20px;
}
table{
    margin-top: 50px;
    width: 100%;
    border-collapse: collapse;
```

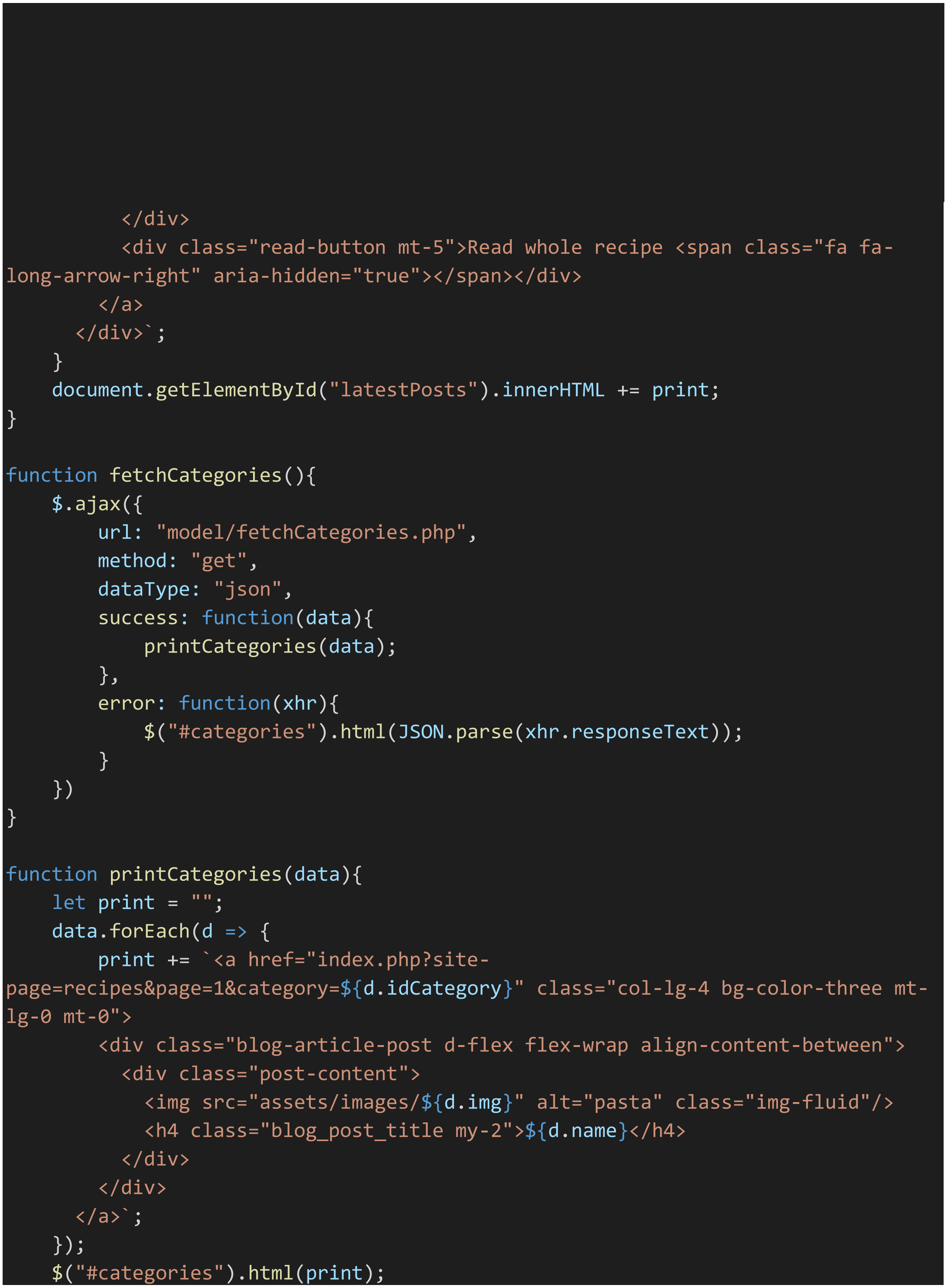


```css
}
table tr:nth-child(even),table thead{
    background-color: #f1f1f1;
}
table td{
    text-align: center;
    padding: 10px;
}
table th{
    background-color: #797676;
    padding: 15px;
}
```

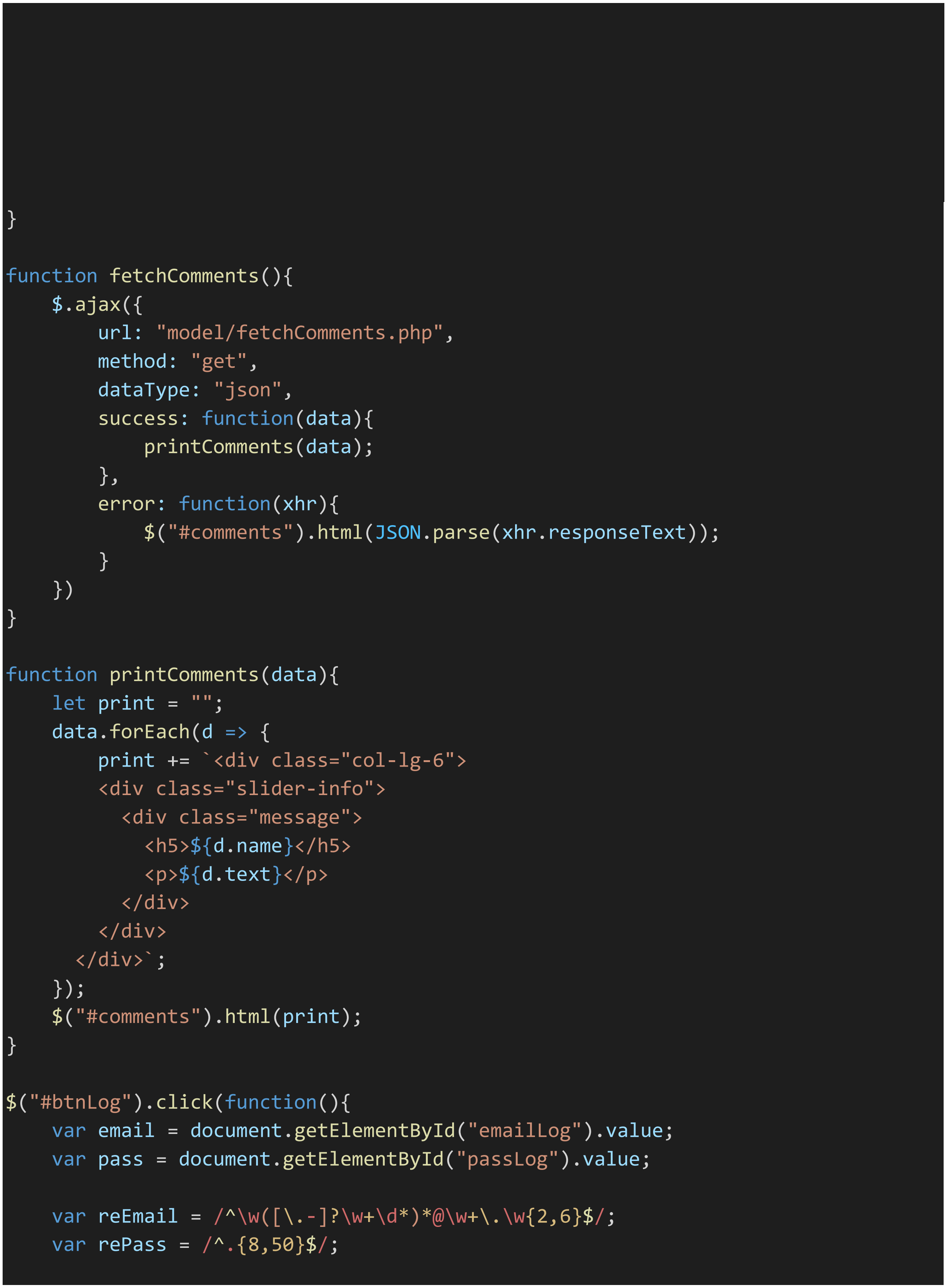
Ostatak CSS-a je urađen preko template-a.

3. Kodovi – Java Script

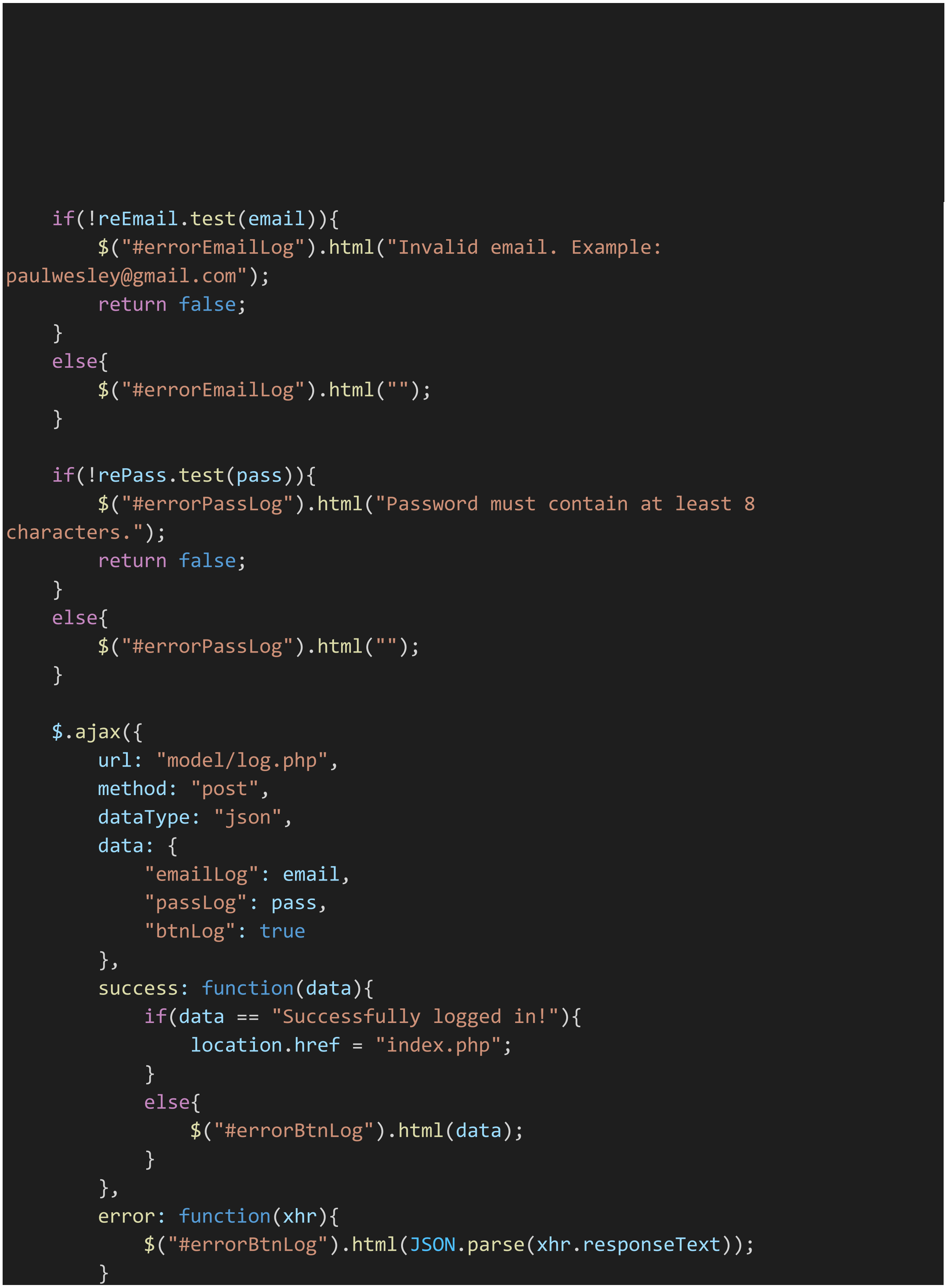
```
$(document).ready(function(){
    var url = location.href;

    $("#btnPostCom").click(postComment);
    $("#rate i").click(rate);
    admin();

    if(url.indexOf("index.php") != -1){
        fetchLatestPosts();
        fetchCategories();
        fetchComments();
    }
})

function fetchLatestPosts(){
    $.ajax({
        url: "model/fetchLatestPosts.php",
        method: "get",
        dataType: "json",
        success: function(data){
            printLatestPosts(data);
        },
        error: function(xhr){
            $("#latestPosts").html(JSON.parse(xhr.responseText));
        }
    })
}

function printLatestPosts(data){
    let print = "";
    for(let d of data){
        print += `<div class="col-lg-4">
        <a href="index.php?site-page=recipe&id=${d.idPost}" class="blog-article-post height-full bg-color-three d-flex flex-wrap align-content-between">
          <div class="post-content">
            <h4 class="blog_post_title">${d.name}</h4>
            <p>${d.openingText}</p>
```



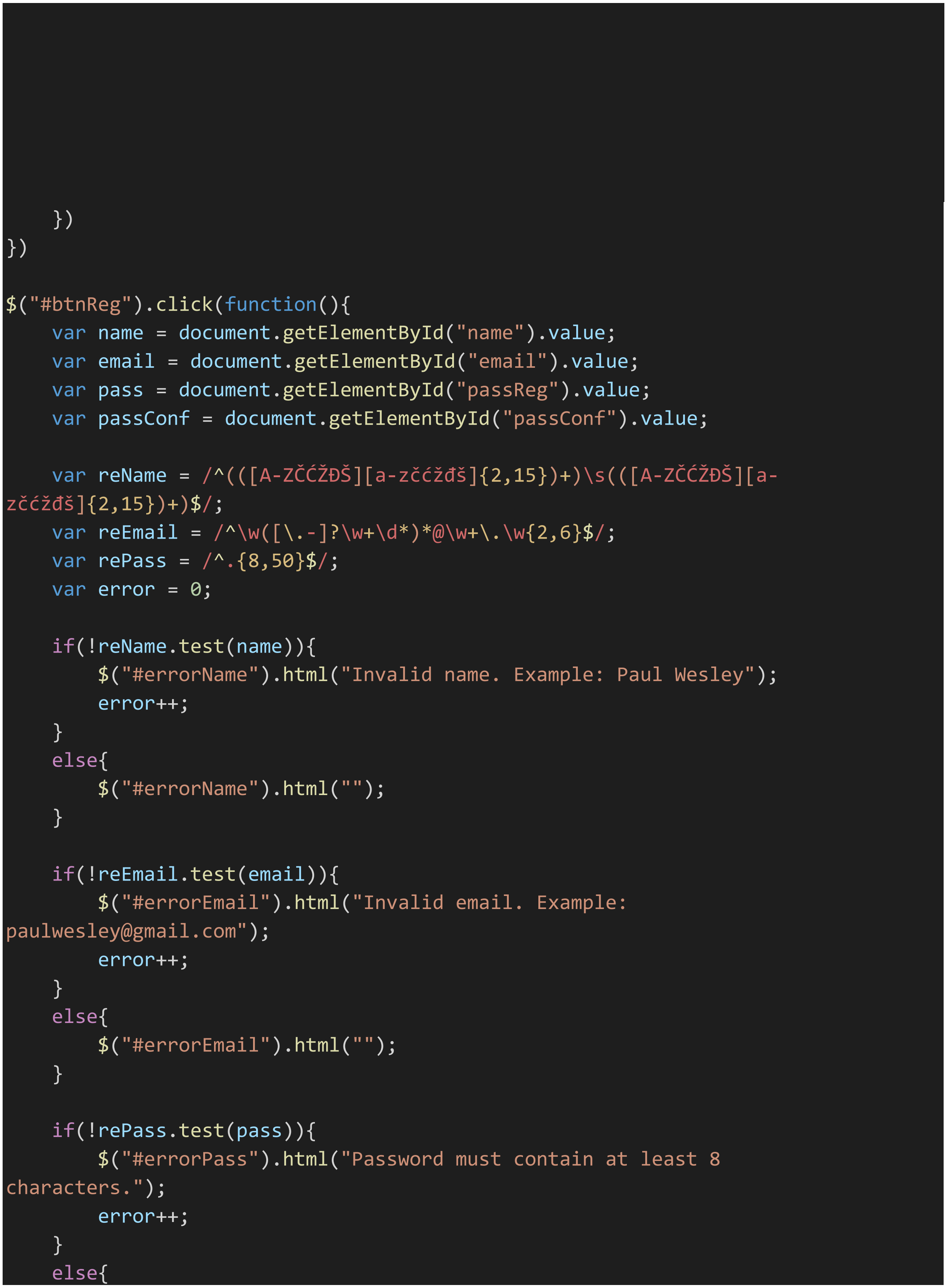
```
          </div>
          <div class="read-button mt-5">Read whole recipe <span class="fa fa-
long-arrow-right" aria-hidden="true"></span></div>
        </a>
      </div>`;
    }
    document.getElementById("latestPosts").innerHTML += print;
}

function fetchCategories(){
    $.ajax({
        url: "model/fetchCategories.php",
        method: "get",
        dataType: "json",
        success: function(data){
            printCategories(data);
        },
        error: function(xhr){
            $("#categories").html(JSON.parse(xhr.responseText));
        }
    })
}

function printCategories(data){
    let print = "";
    data.forEach(d => {
        print += `<a href="index.php?site-
page=recipes&page=1&category=${d.idCategory}" class="col-lg-4 bg-color-three mt-
lg-0 mt-0">
        <div class="blog-article-post d-flex flex-wrap align-content-between">
          <div class="post-content">
            <img src="assets/images/${d.img}" alt="pasta" class="img-fluid"/>
            <h4 class="blog_post_title my-2">${d.name}</h4>
          </div>
        </div>
      </a>`;
    });
    $("#categories").html(print);
```



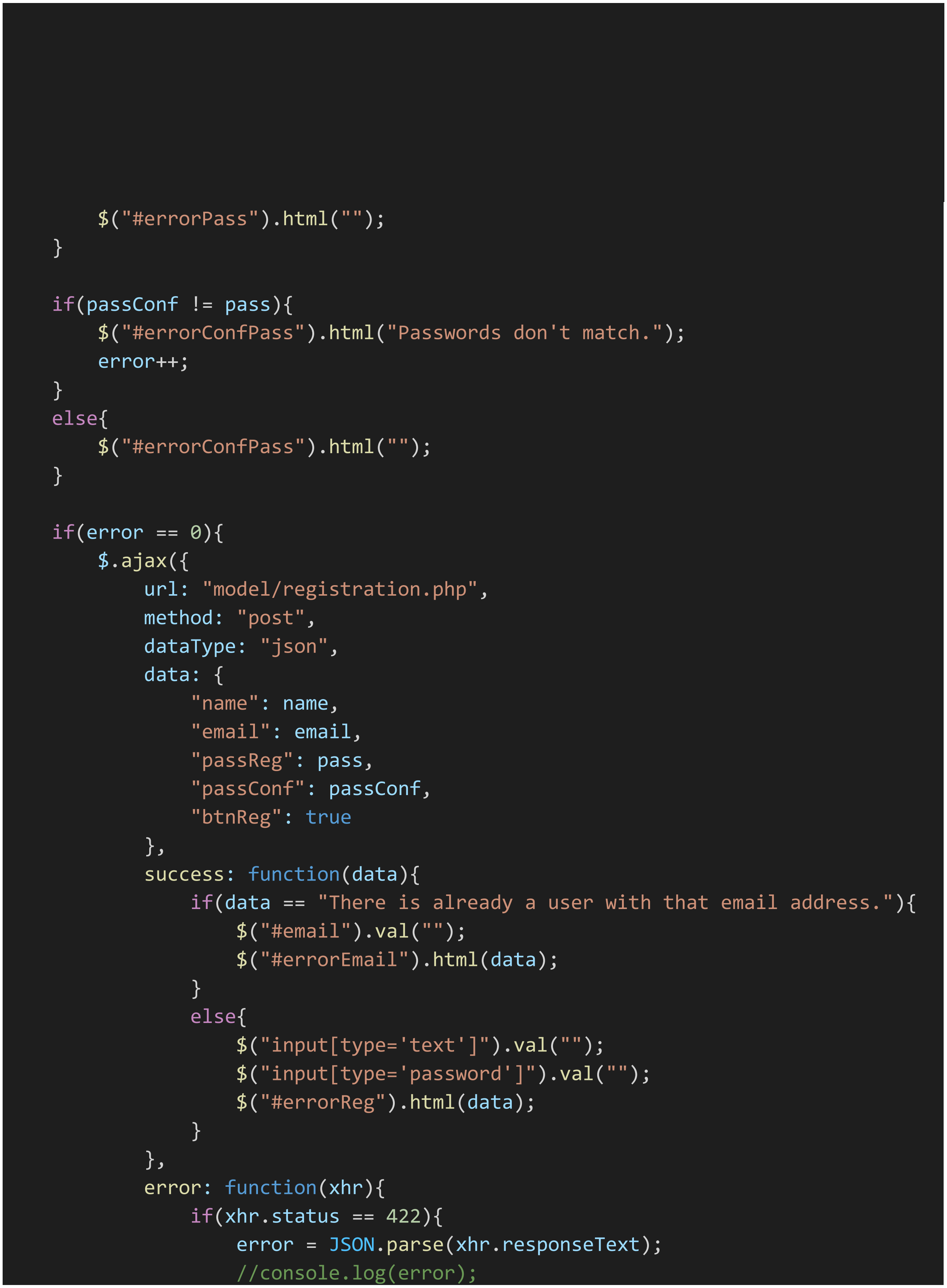
```
}

function fetchComments(){
    $.ajax({
        url: "model/fetchComments.php",
        method: "get",
        dataType: "json",
        success: function(data){
            printComments(data);
        },
        error: function(xhr){
            $("#comments").html(JSON.parse(xhr.responseText));
        }
    })
}

function printComments(data){
    let print = "";
    data.forEach(d => {
        print += `<div class="col-lg-6">
        <div class="slider-info">
          <div class="message">
            <h5>${d.name}</h5>
            <p>${d.text}</p>
          </div>
        </div>
      </div>`;
    });
    $("#comments").html(print);
}

$("#btnLog").click(function(){
    var email = document.getElementById("emailLog").value;
    var pass = document.getElementById("passLog").value;

    var reEmail = /^\w([\.-]?\w+\d*)*@\w+\.\w{2,6}$/;
    var rePass = /^.{8,50}$/;
```



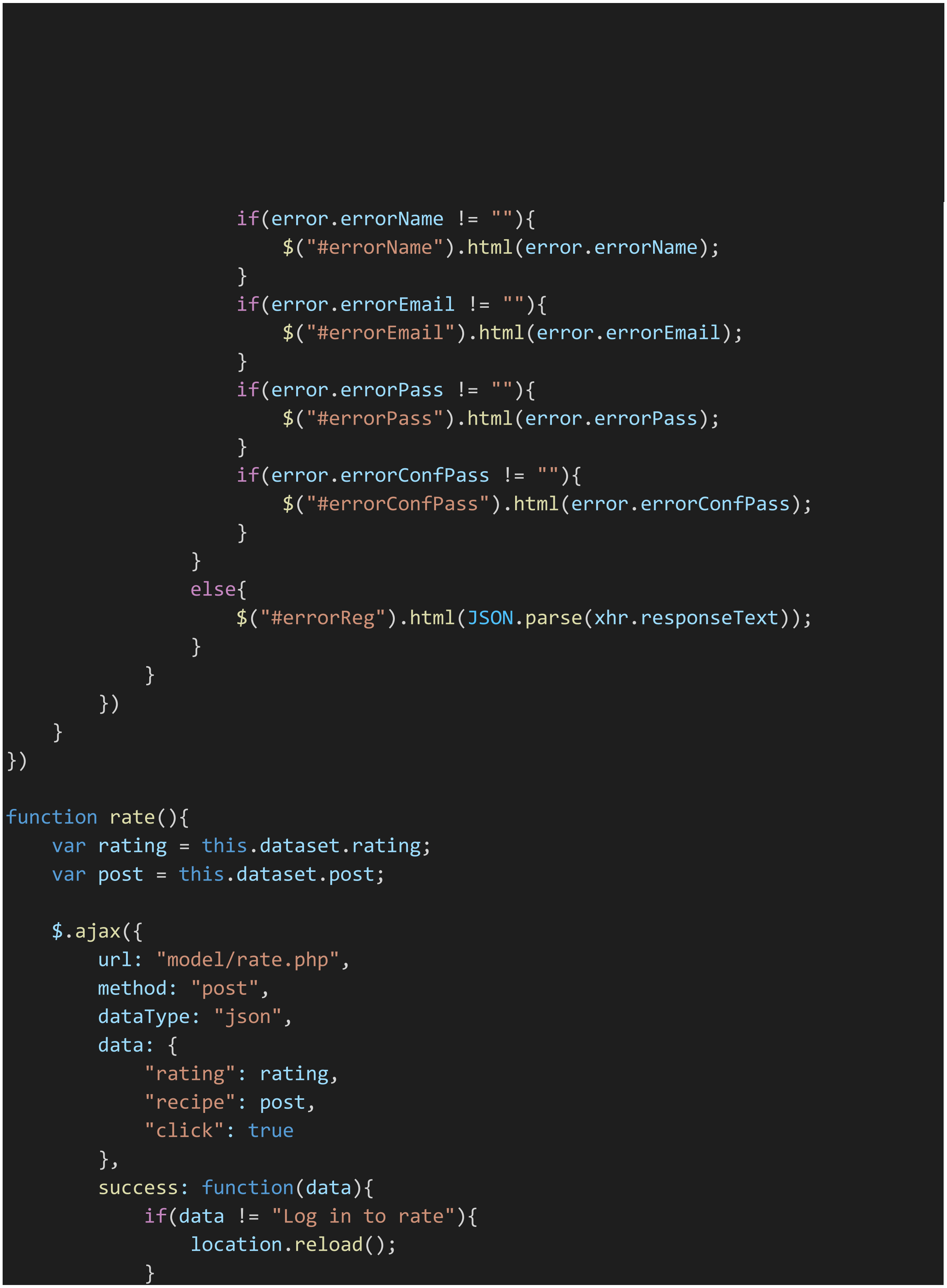
```
    if(!reEmail.test(email)){
        $("#errorEmailLog").html("Invalid email. Example: 
paulwesley@gmail.com");
        return false;
    }
    else{
        $("#errorEmailLog").html("");
    }

    if(!rePass.test(pass)){
        $("#errorPassLog").html("Password must contain at least 8 
characters.");
        return false;
    }
    else{
        $("#errorPassLog").html("");
    }

    $.ajax({
        url: "model/log.php",
        method: "post",
        dataType: "json",
        data: {
            "emailLog": email,
            "passLog": pass,
            "btnLog": true
        },
        success: function(data){
            if(data == "Successfully logged in!"){
                location.href = "index.php";
            }
            else{
                $("#errorBtnLog").html(data);
            }
        },
        error: function(xhr){
            $("#errorBtnLog").html(JSON.parse(xhr.responseText));
        }
```



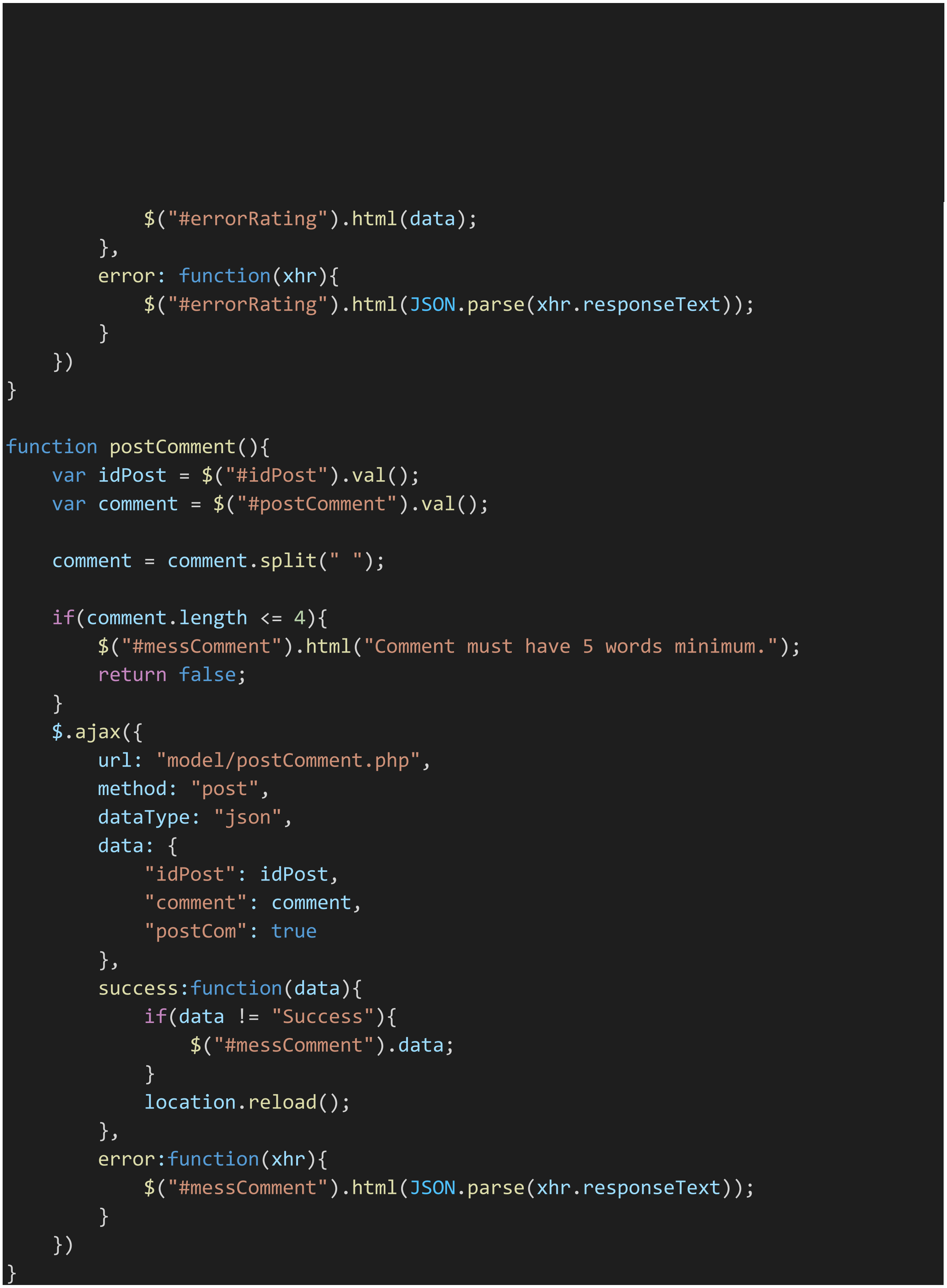
```
    })
})

$("#btnReg").click(function(){
    var name = document.getElementById("name").value;
    var email = document.getElementById("email").value;
    var pass = document.getElementById("passReg").value;
    var passConf = document.getElementById("passConf").value;

    var reName = /^(([A-ZČĆŽĐŠ][a-zčćžđš]{2,15})+)\s(([A-ZČĆŽĐŠ][a-
zčćžđš]{2,15})+)$/;
    var reEmail = /^\w([\.-]?\w+\d*)*@\w+\.\w{2,6}$/;
    var rePass = /^.{8,50}$/;
    var error = 0;

    if(!reName.test(name)){
        $("#errorName").html("Invalid name. Example: Paul Wesley");
        error++;
    }
    else{
        $("#errorName").html("");
    }

    if(!reEmail.test(email)){
        $("#errorEmail").html("Invalid email. Example:
paulwesley@gmail.com");
        error++;
    }
    else{
        $("#errorEmail").html("");
    }

    if(!rePass.test(pass)){
        $("#errorPass").html("Password must contain at least 8
characters.");
        error++;
    }
    else{
```



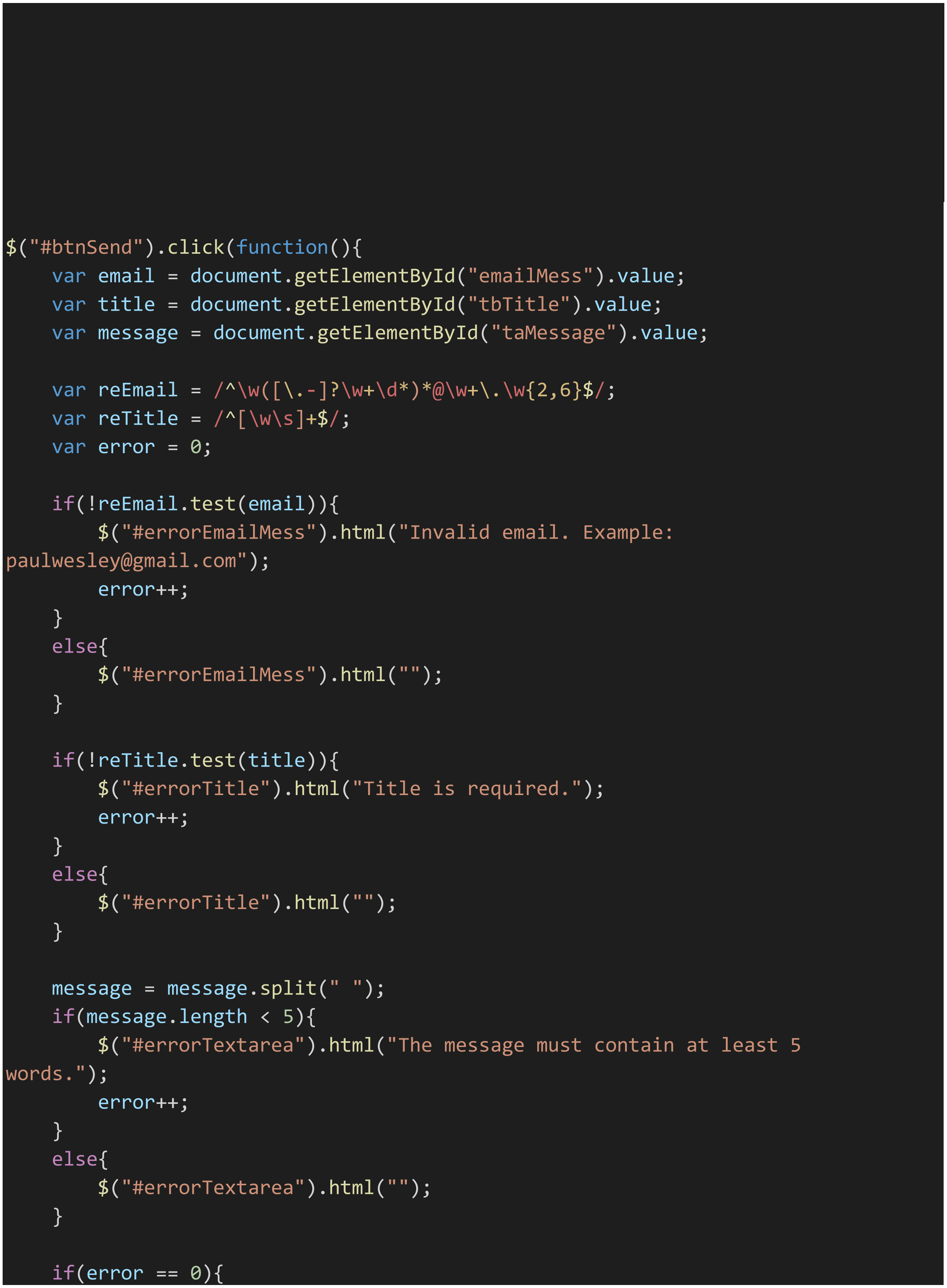
```
    $("#errorPass").html("");
}

if(passConf != pass){
    $("#errorConfPass").html("Passwords don't match.");
    error++;
}
else{
    $("#errorConfPass").html("");
}

if(error == 0){
    $.ajax({
        url: "model/registration.php",
        method: "post",
        dataType: "json",
        data: {
            "name": name,
            "email": email,
            "passReg": pass,
            "passConf": passConf,
            "btnReg": true
        },
        success: function(data){
            if(data == "There is already a user with that email address."){
                $("#email").val("");
                $("#errorEmail").html(data);
            }
            else{
                $("input[type='text']").val("");
                $("input[type='password']").val("");
                $("#errorReg").html(data);
            }
        },
        error: function(xhr){
            if(xhr.status == 422){
                error = JSON.parse(xhr.responseText);
                //console.log(error);
```



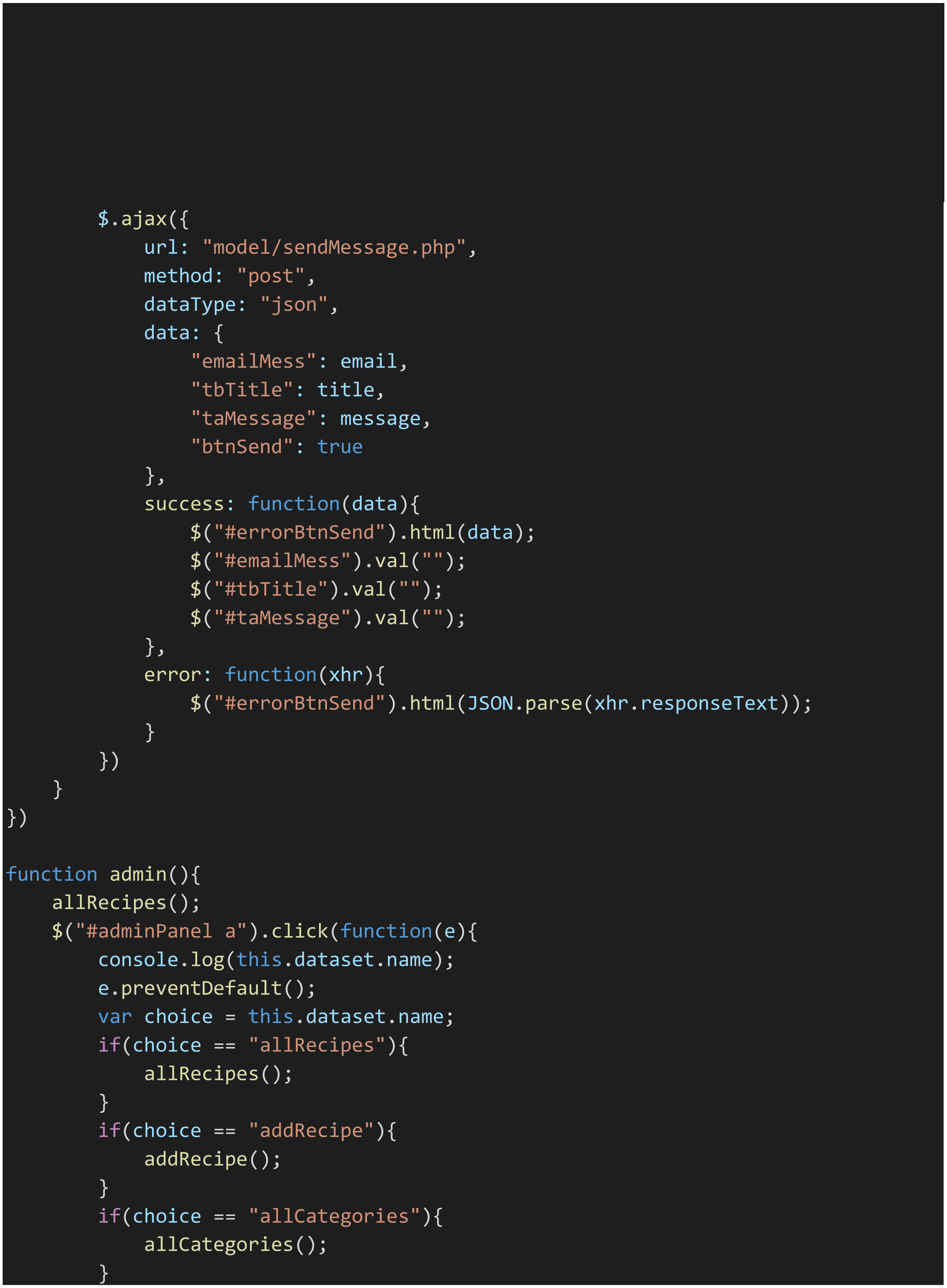
```
                    if(error.errorName != ""){
                        $("#errorName").html(error.errorName);
                    }
                    if(error.errorEmail != ""){
                        $("#errorEmail").html(error.errorEmail);
                    }
                    if(error.errorPass != ""){
                        $("#errorPass").html(error.errorPass);
                    }
                    if(error.errorConfPass != ""){
                        $("#errorConfPass").html(error.errorConfPass);
                    }
                }
                else{
                    $("#errorReg").html(JSON.parse(xhr.responseText));
                }
            }
        })
    }
})

function rate(){
    var rating = this.dataset.rating;
    var post = this.dataset.post;

    $.ajax({
        url: "model/rate.php",
        method: "post",
        dataType: "json",
        data: {
            "rating": rating,
            "recipe": post,
            "click": true
        },
        success: function(data){
            if(data != "Log in to rate"){
                location.reload();
            }
```



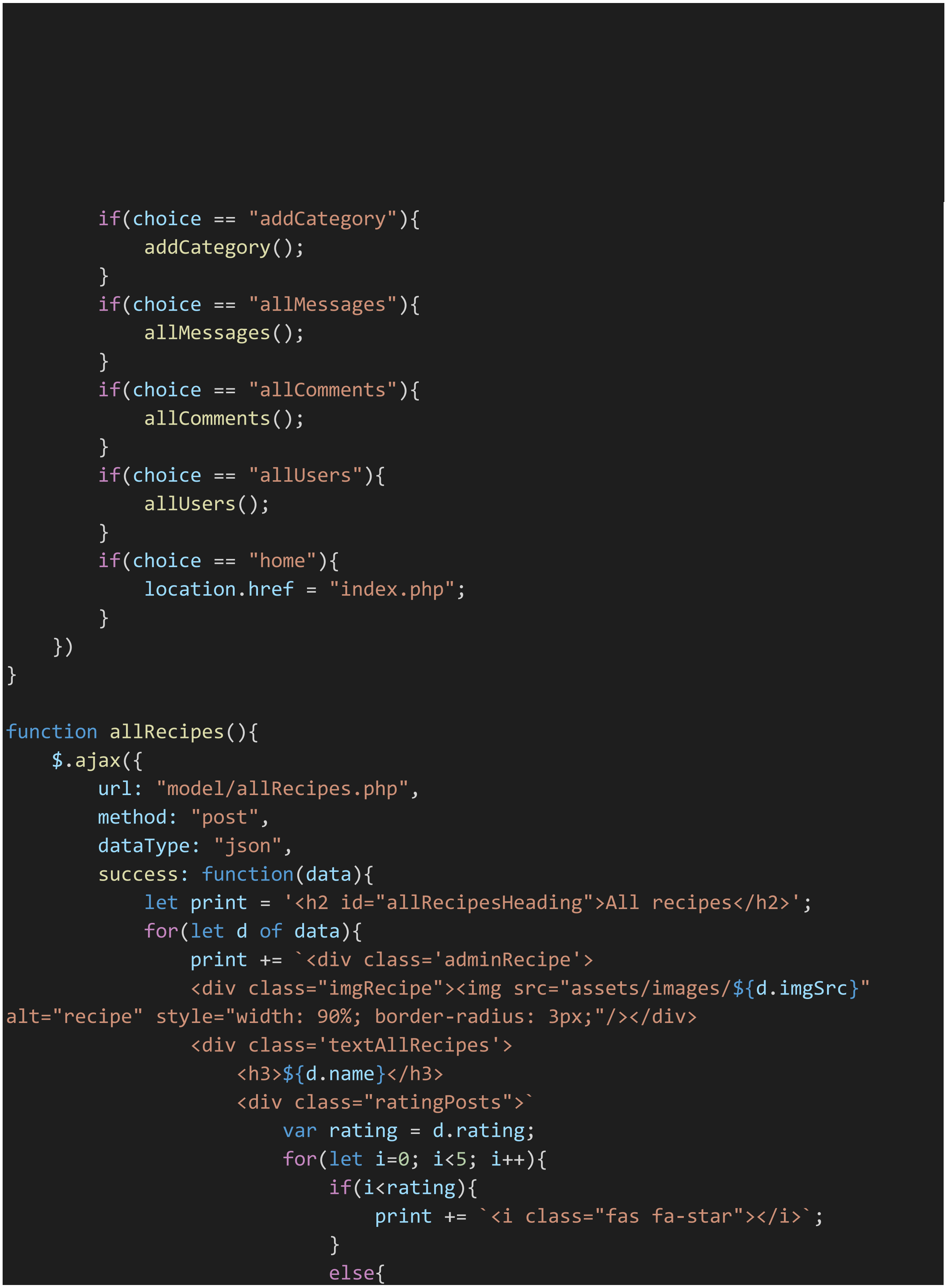
```
            $("#errorRating").html(data);
        },
        error: function(xhr){
            $("#errorRating").html(JSON.parse(xhr.responseText));
        }
    })
}

function postComment(){
    var idPost = $("#idPost").val();
    var comment = $("#postComment").val();

    comment = comment.split(" ");

    if(comment.length <= 4){
        $("#messComment").html("Comment must have 5 words minimum.");
        return false;
    }
    $.ajax({
        url: "model/postComment.php",
        method: "post",
        dataType: "json",
        data: {
            "idPost": idPost,
            "comment": comment,
            "postCom": true
        },
        success:function(data){
            if(data != "Success"){
                $("#messComment").data;
            }
            location.reload();
        },
        error:function(xhr){
            $("#messComment").html(JSON.parse(xhr.responseText));
        }
    })
}
```



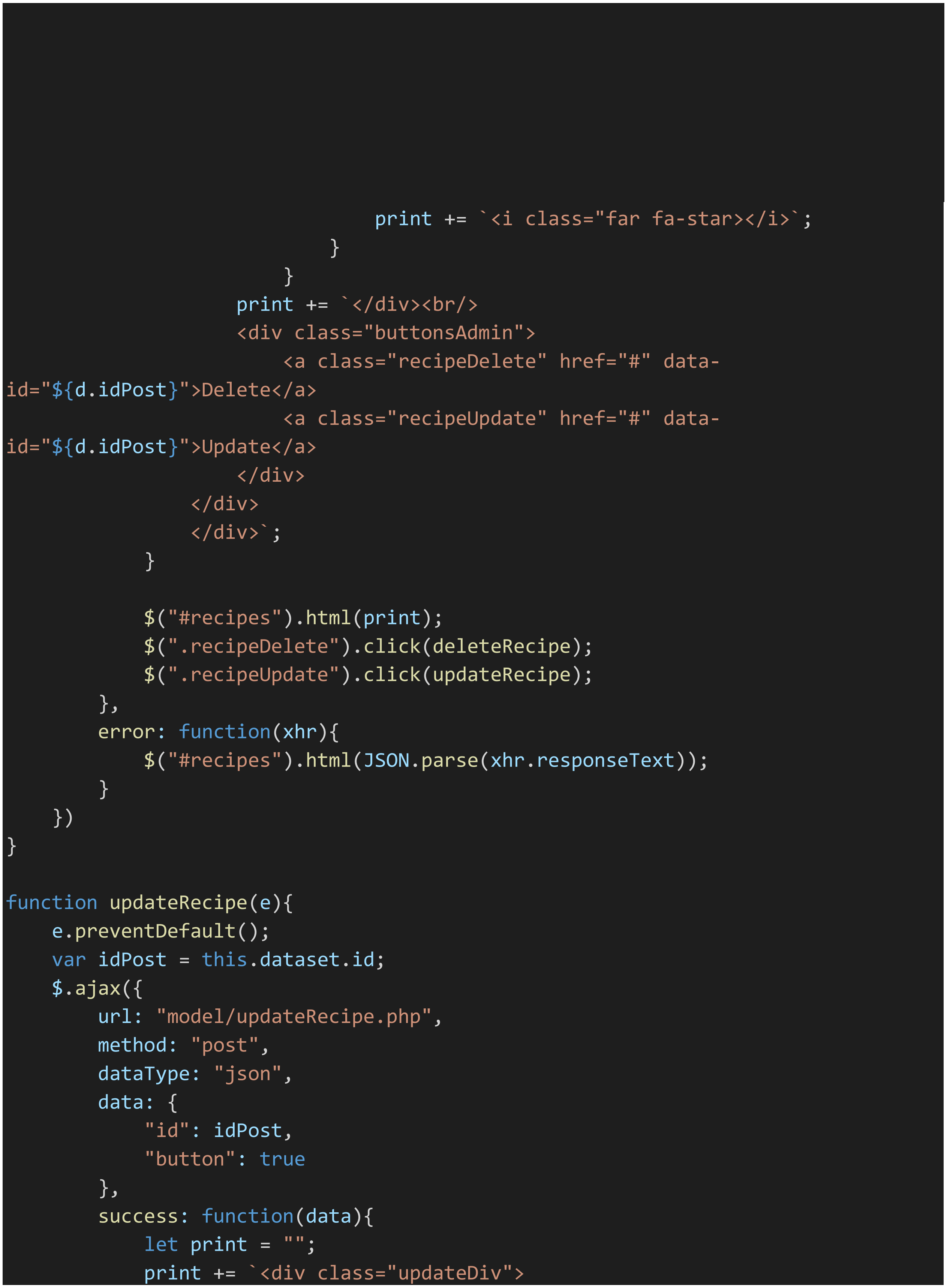
```
$("#btnSend").click(function(){
    var email = document.getElementById("emailMess").value;
    var title = document.getElementById("tbTitle").value;
    var message = document.getElementById("taMessage").value;

    var reEmail = /^\w([\.-]?\w+\d*)*@\w+\.\w{2,6}$/;
    var reTitle = /^[\w\s]+$/;
    var error = 0;

    if(!reEmail.test(email)){
        $("#errorEmailMess").html("Invalid email. Example:
paulwesley@gmail.com");
        error++;
    }
    else{
        $("#errorEmailMess").html("");
    }

    if(!reTitle.test(title)){
        $("#errorTitle").html("Title is required.");
        error++;
    }
    else{
        $("#errorTitle").html("");
    }

    message = message.split(" ");
    if(message.length < 5){
        $("#errorTextarea").html("The message must contain at least 5
words.");
        error++;
    }
    else{
        $("#errorTextarea").html("");
    }

    if(error == 0){
```



```
        $.ajax({
            url: "model/sendMessage.php",
            method: "post",
            dataType: "json",
            data: {
                "emailMess": email,
                "tbTitle": title,
                "taMessage": message,
                "btnSend": true
            },
            success: function(data){
                $("#errorBtnSend").html(data);
                $("#emailMess").val("");
                $("#tbTitle").val("");
                $("#taMessage").val("");
            },
            error: function(xhr){
                $("#errorBtnSend").html(JSON.parse(xhr.responseText));
            }
        })
    }
})

function admin(){
    allRecipes();
    $("#adminPanel a").click(function(e){
        console.log(this.dataset.name);
        e.preventDefault();
        var choice = this.dataset.name;
        if(choice == "allRecipes"){
            allRecipes();
        }
        if(choice == "addRecipe"){
            addRecipe();
        }
        if(choice == "allCategories"){
            allCategories();
        }
```

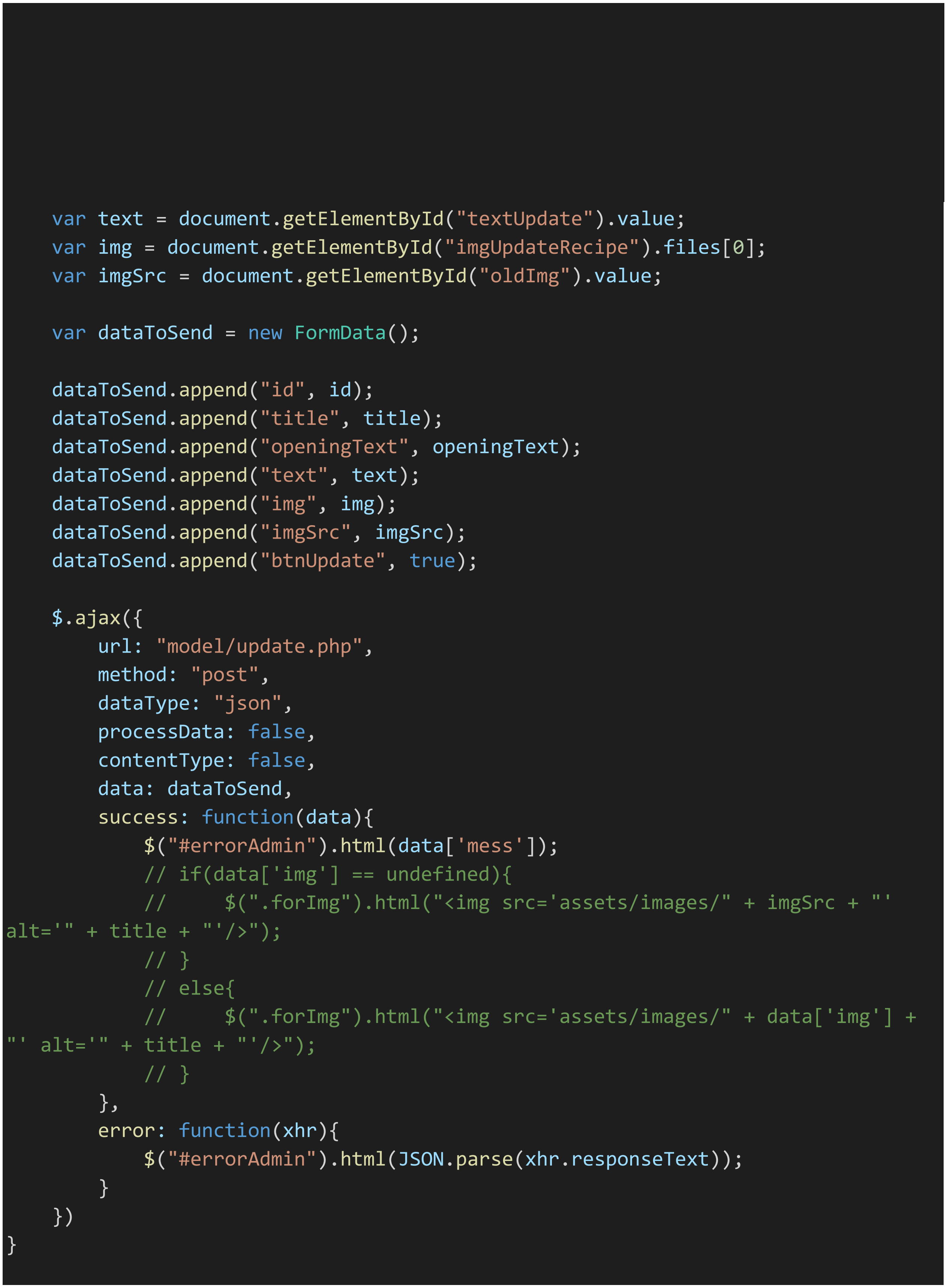


```
        if(choice == "addCategory"){
            addCategory();
        }
        if(choice == "allMessages"){
            allMessages();
        }
        if(choice == "allComments"){
            allComments();
        }
        if(choice == "allUsers"){
            allUsers();
        }
        if(choice == "home"){
            location.href = "index.php";
        }
    })
}

function allRecipes(){
    $.ajax({
        url: "model/allRecipes.php",
        method: "post",
        dataType: "json",
        success: function(data){
            let print = '<h2 id="allRecipesHeading">All recipes</h2>';
            for(let d of data){
                print += `<div class='adminRecipe'>
                <div class="imgRecipe"><img src="assets/images/${d.imgSrc}"
alt="recipe" style="width: 90%; border-radius: 3px;"/></div>
                <div class='textAllRecipes'>
                    <h3>${d.name}</h3>
                    <div class="ratingPosts">`
                        var rating = d.rating;
                        for(let i=0; i<5; i++){
                            if(i<rating){
                                print += `<i class="fas fa-star"></i>`;
                            }
                            else{
```

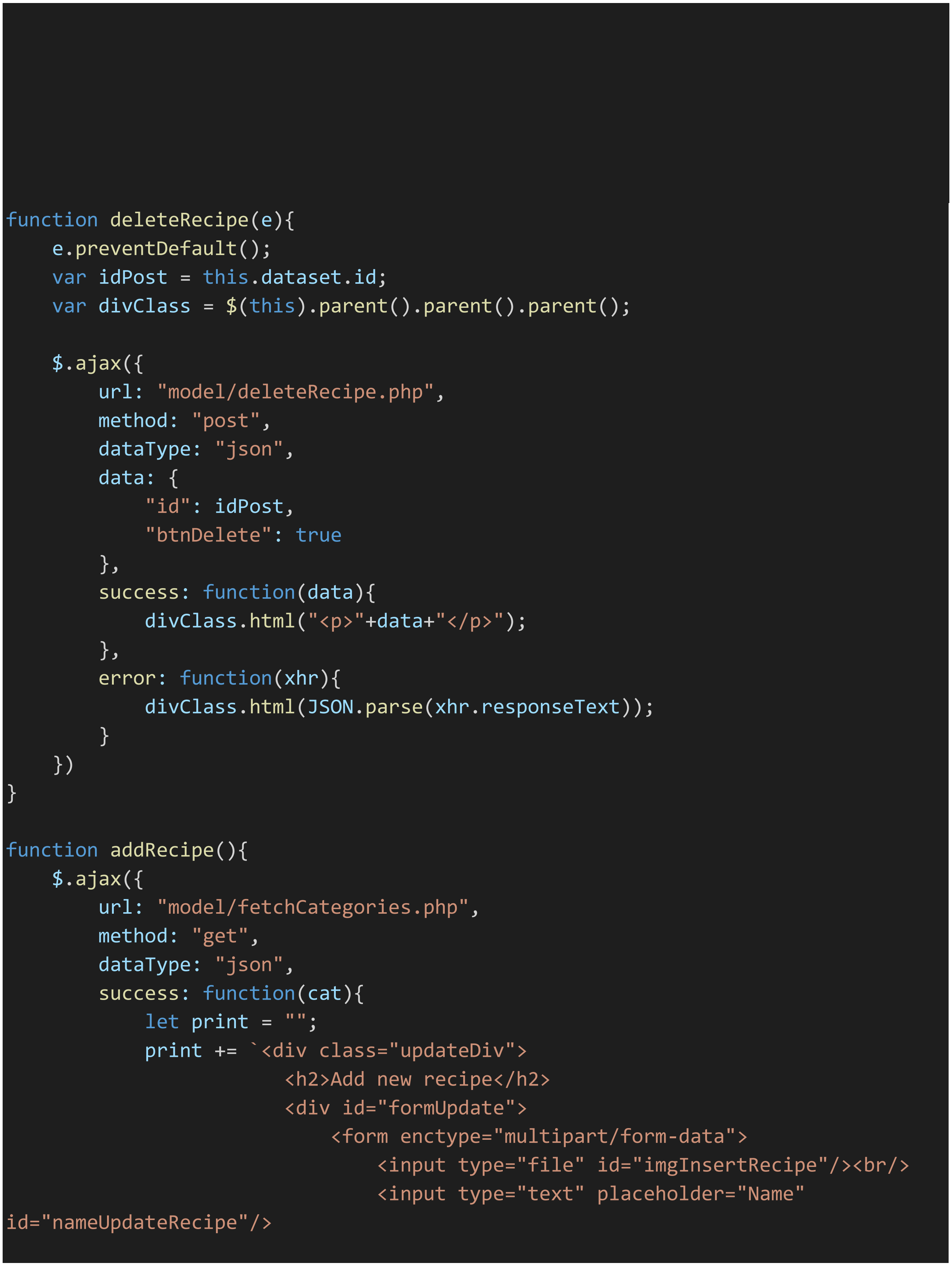


```
                                print += `<i class="far fa-star></i>`;
                            }
                        }
                    print += `</div><br/>
                    <div class="buttonsAdmin">
                        <a class="recipeDelete" href="#" data-
id="${d.idPost}">Delete</a>
                        <a class="recipeUpdate" href="#" data-
id="${d.idPost}">Update</a>
                    </div>
                </div>
                </div>`;
            }

            $("#recipes").html(print);
            $(".recipeDelete").click(deleteRecipe);
            $(".recipeUpdate").click(updateRecipe);
        },
        error: function(xhr){
            $("#recipes").html(JSON.parse(xhr.responseText));
        }
    })
}

function updateRecipe(e){
    e.preventDefault();
    var idPost = this.dataset.id;
    $.ajax({
        url: "model/updateRecipe.php",
        method: "post",
        dataType: "json",
        data: {
            "id": idPost,
            "button": true
        },
        success: function(data){
            let print = "";
            print += `<div class="updateDiv">
```

```
                        <h2>Update ${data['name']}</h2>
                        <div class="forImg">
                            <img id="imgUpdate" 
src="assets/images/${data['imgSrc']}"/>
                        </div>
                        <div id="formUpdate">
                            <form enctype="multipart/form-data">
                                <input type="file" id="imgUpdateRecipe"/><br/>
                                <input type="hidden" id="idPr" 
value="${data['idPost']}"/><br/>
                                <input value="${data['name']}" type="text" 
placeholder="Name" 
id="nameUpdateRecipe"/>
                                <input type="hidden" id="oldImg" 
value="${data['imgSrc']}"/><br/>
                                <textarea placeholder="Opening text" 
id="openingTextUpdate" rows="3">${data['openingText']}</textarea><br/>
                                <textarea placeholder="Text" id="textUpdate" 
rows="15">${data['text']}</textarea><br/>
                                <input type="button" value="Update" 
id="updateRecipe"/>
                                <div id="errorAdmin"></div>
                            </form>
                        </div>
                    </div>`;
            $("#recipes").html(print);
            $("#updateRecipe").click(update);
        },
        error: function(xhr){
            divClass.html(JSON.parse(xhr.responseText))
        }
    })
}

function update(){
    var id = document.getElementById("idPr").value;
    var title = document.getElementById("nameUpdateRecipe").value;
    var openingText = document.getElementById("openingTextUpdate").value;
```

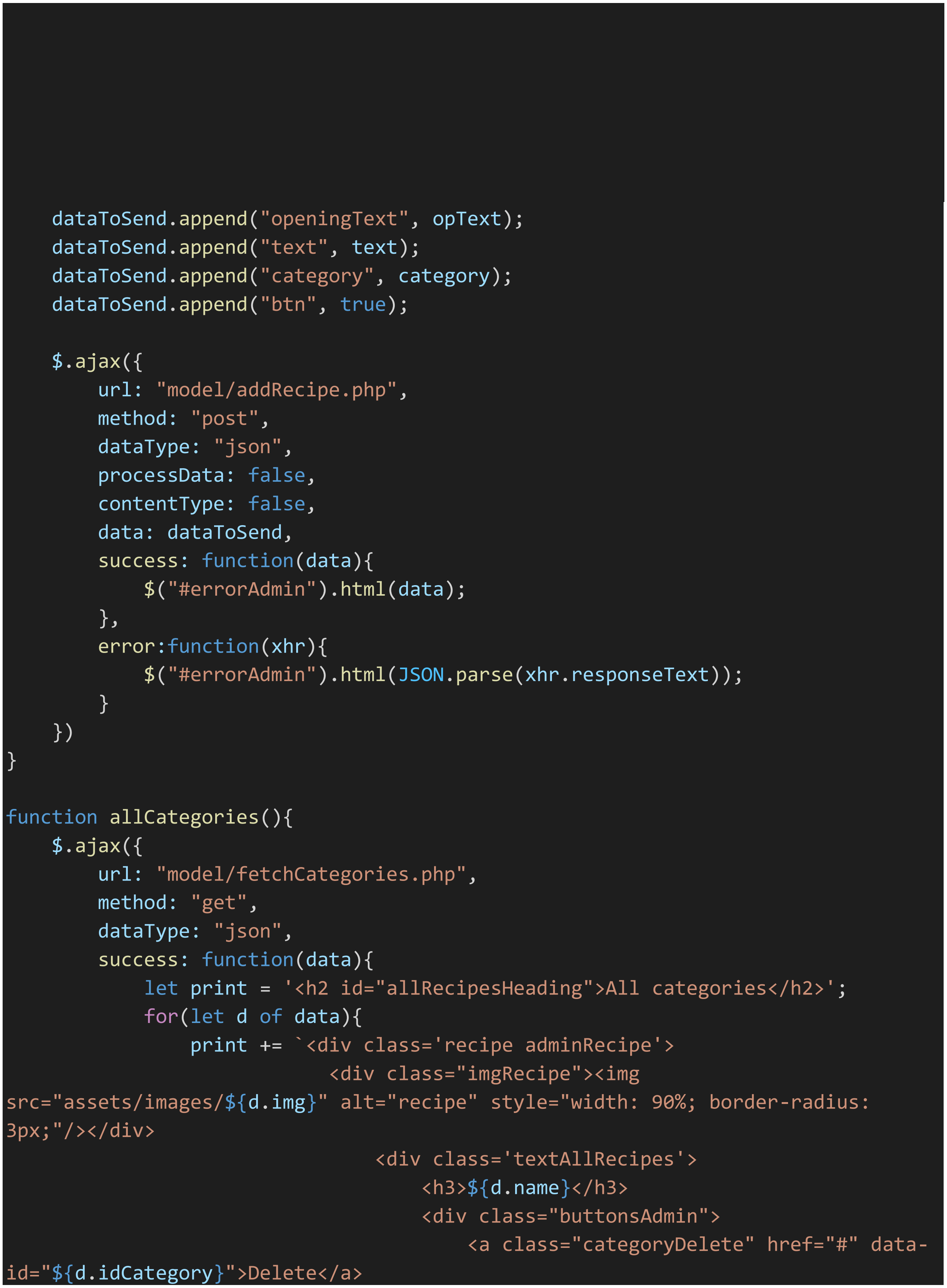


```
    var text = document.getElementById("textUpdate").value;
    var img = document.getElementById("imgUpdateRecipe").files[0];
    var imgSrc = document.getElementById("oldImg").value;

    var dataToSend = new FormData();

    dataToSend.append("id", id);
    dataToSend.append("title", title);
    dataToSend.append("openingText", openingText);
    dataToSend.append("text", text);
    dataToSend.append("img", img);
    dataToSend.append("imgSrc", imgSrc);
    dataToSend.append("btnUpdate", true);

    $.ajax({
        url: "model/update.php",
        method: "post",
        dataType: "json",
        processData: false,
        contentType: false,
        data: dataToSend,
        success: function(data){
            $("#errorAdmin").html(data['mess']);
            // if(data['img'] == undefined){
            //     $(".forImg").html("<img src='assets/images/" + imgSrc + "'
alt='" + title + "'/>");
            // }
            // else{
            //     $(".forImg").html("<img src='assets/images/" + data['img'] +
"' alt='" + title + "'/>");
            // }
        },
        error: function(xhr){
            $("#errorAdmin").html(JSON.parse(xhr.responseText));
        }
    })
}
```



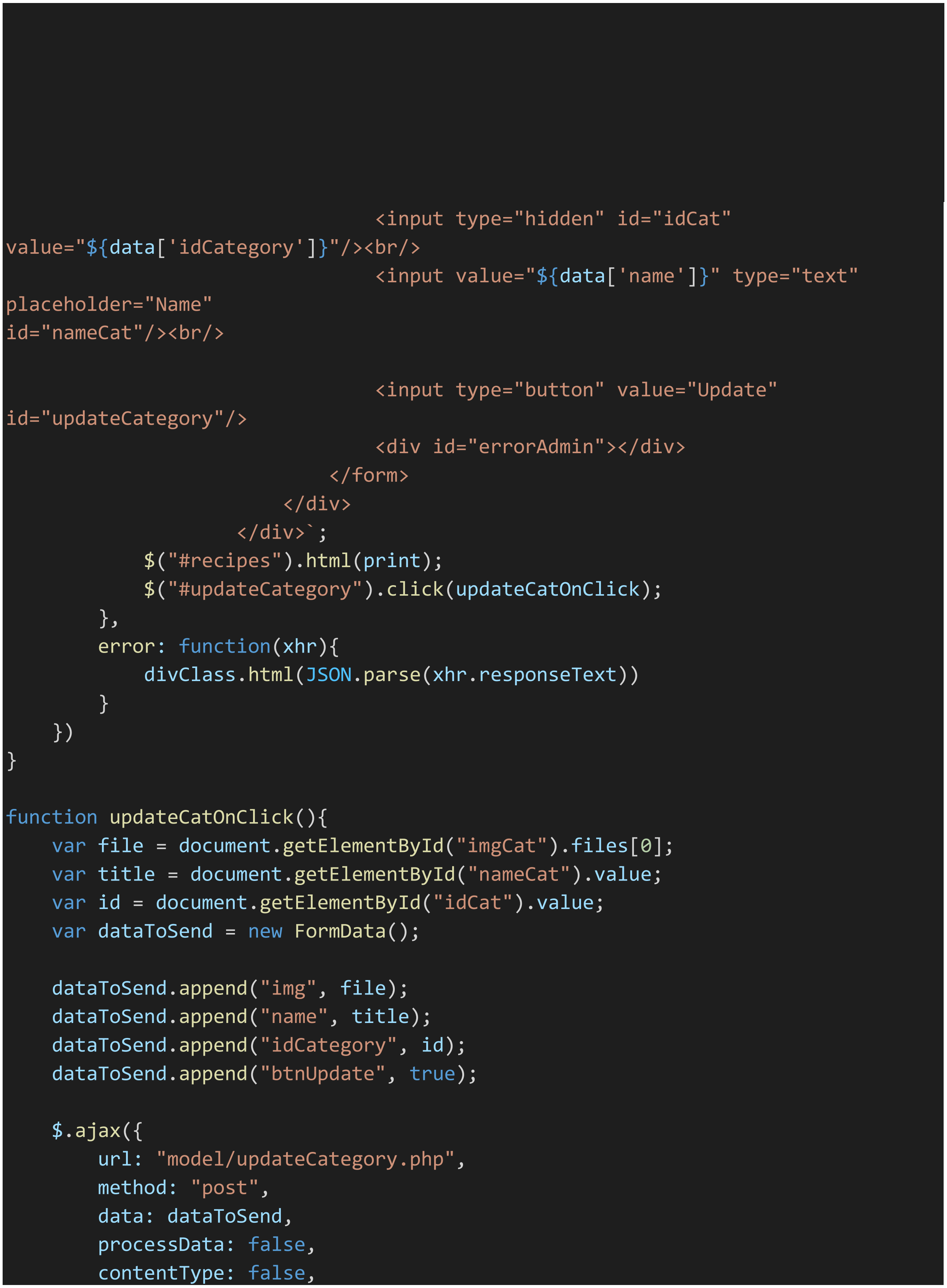
```
function deleteRecipe(e){
    e.preventDefault();
    var idPost = this.dataset.id;
    var divClass = $(this).parent().parent().parent();

    $.ajax({
        url: "model/deleteRecipe.php",
        method: "post",
        dataType: "json",
        data: {
            "id": idPost,
            "btnDelete": true
        },
        success: function(data){
            divClass.html("<p>"+data+"</p>");
        },
        error: function(xhr){
            divClass.html(JSON.parse(xhr.responseText));
        }
    })
}

function addRecipe(){
    $.ajax({
        url: "model/fetchCategories.php",
        method: "get",
        dataType: "json",
        success: function(cat){
            let print = "";
            print += `<div class="updateDiv">
                        <h2>Add new recipe</h2>
                        <div id="formUpdate">
                            <form enctype="multipart/form-data">
                                <input type="file" id="imgInsertRecipe"/><br/>
                                <input type="text" placeholder="Name"
id="nameUpdateRecipe"/>
```

```
                                <textarea placeholder="Opening text"
id="openingTextUpdate" rows="3"></textarea><br/>
                                <textarea placeholder="Text" id="textUpdate"
rows="15" cols="15"></textarea><br/>
                                <select id="chooseCategory">
                                    <option value="0">Choose category</option>`;
                                    for(let c of cat){
                                        print += `<option
value="${c.idCategory}">${c.name}</option>`;
                                    }
                                print += `</select><br/>
                                <input type="button" value="Add recipe"
id="addNewRecipe"/>
                                <div id="errorAdmin"></div>
                            </form>
                        </div>
                    </div>`;

            $("#recipes").html(print);
            $("#addNewRecipe").click(addPost);
        },
        error: function(xhr){
            $("#recipes").html(JSON.parse(xhr.responseText));
        }
    })
}

function addPost(){
    var imgFile = document.getElementById("imgInsertRecipe").files[0];
    var title = document.getElementById("nameUpdateRecipe").value;
    var opText = document.getElementById("openingTextUpdate").value;
    var text = document.getElementById("textUpdate").value;
    var category = document.getElementById("chooseCategory").value;

    var dataToSend = new FormData();

    dataToSend.append("img", imgFile);
    dataToSend.append("title", title);
```

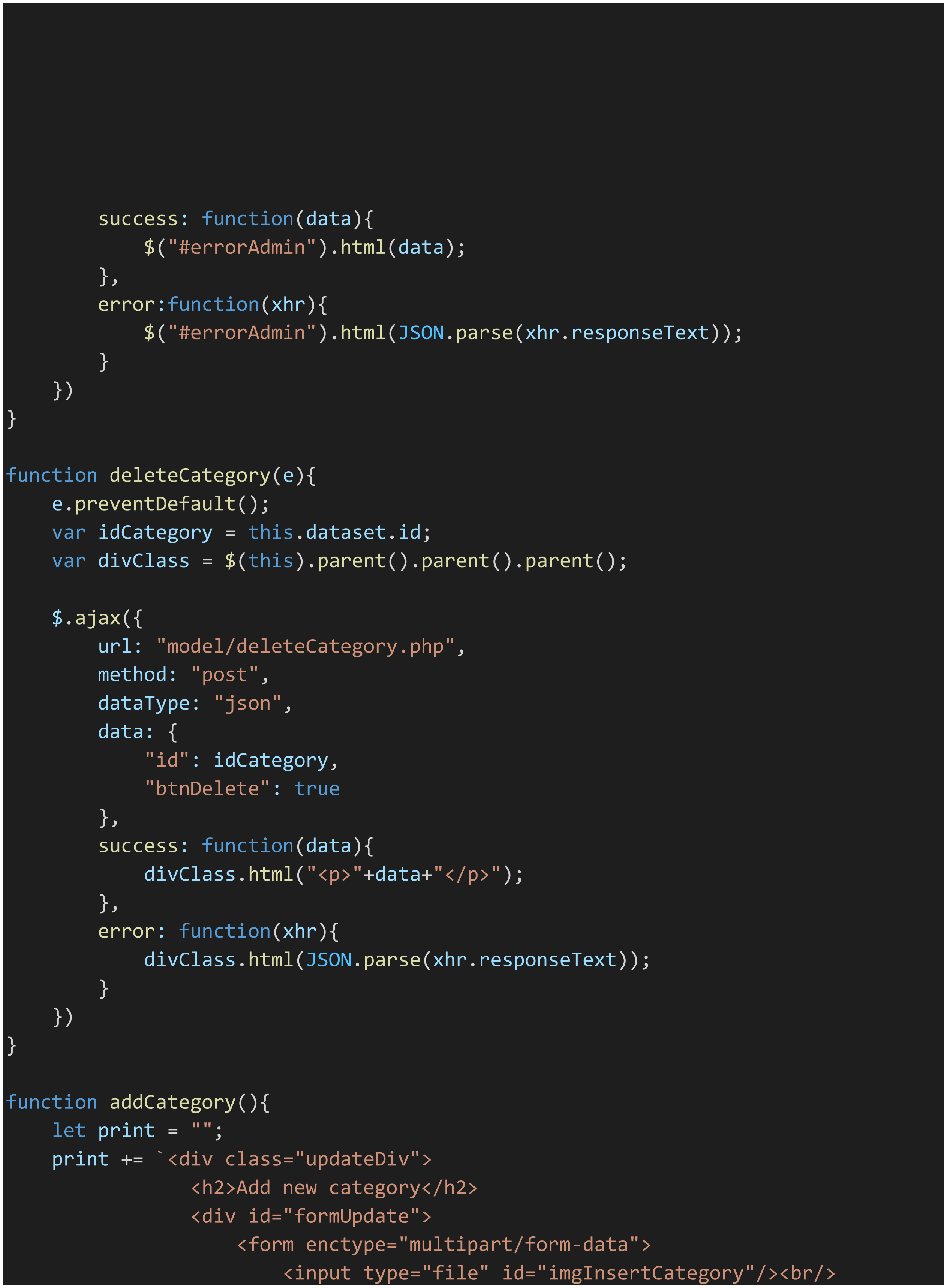


```
    dataToSend.append("openingText", opText);
    dataToSend.append("text", text);
    dataToSend.append("category", category);
    dataToSend.append("btn", true);

    $.ajax({
        url: "model/addRecipe.php",
        method: "post",
        dataType: "json",
        processData: false,
        contentType: false,
        data: dataToSend,
        success: function(data){
            $("#errorAdmin").html(data);
        },
        error:function(xhr){
            $("#errorAdmin").html(JSON.parse(xhr.responseText));
        }
    })
}

function allCategories(){
    $.ajax({
        url: "model/fetchCategories.php",
        method: "get",
        dataType: "json",
        success: function(data){
            let print = '<h2 id="allRecipesHeading">All categories</h2>';
            for(let d of data){
                print += `<div class='recipe adminRecipe'>
                            <div class="imgRecipe"><img 
src="assets/images/${d.img}" alt="recipe" style="width: 90%; border-radius: 
3px;"/></div>
                                <div class='textAllRecipes'>
                                    <h3>${d.name}</h3>
                                    <div class="buttonsAdmin">
                                        <a class="categoryDelete" href="#" data-
id="${d.idCategory}">Delete</a>
```

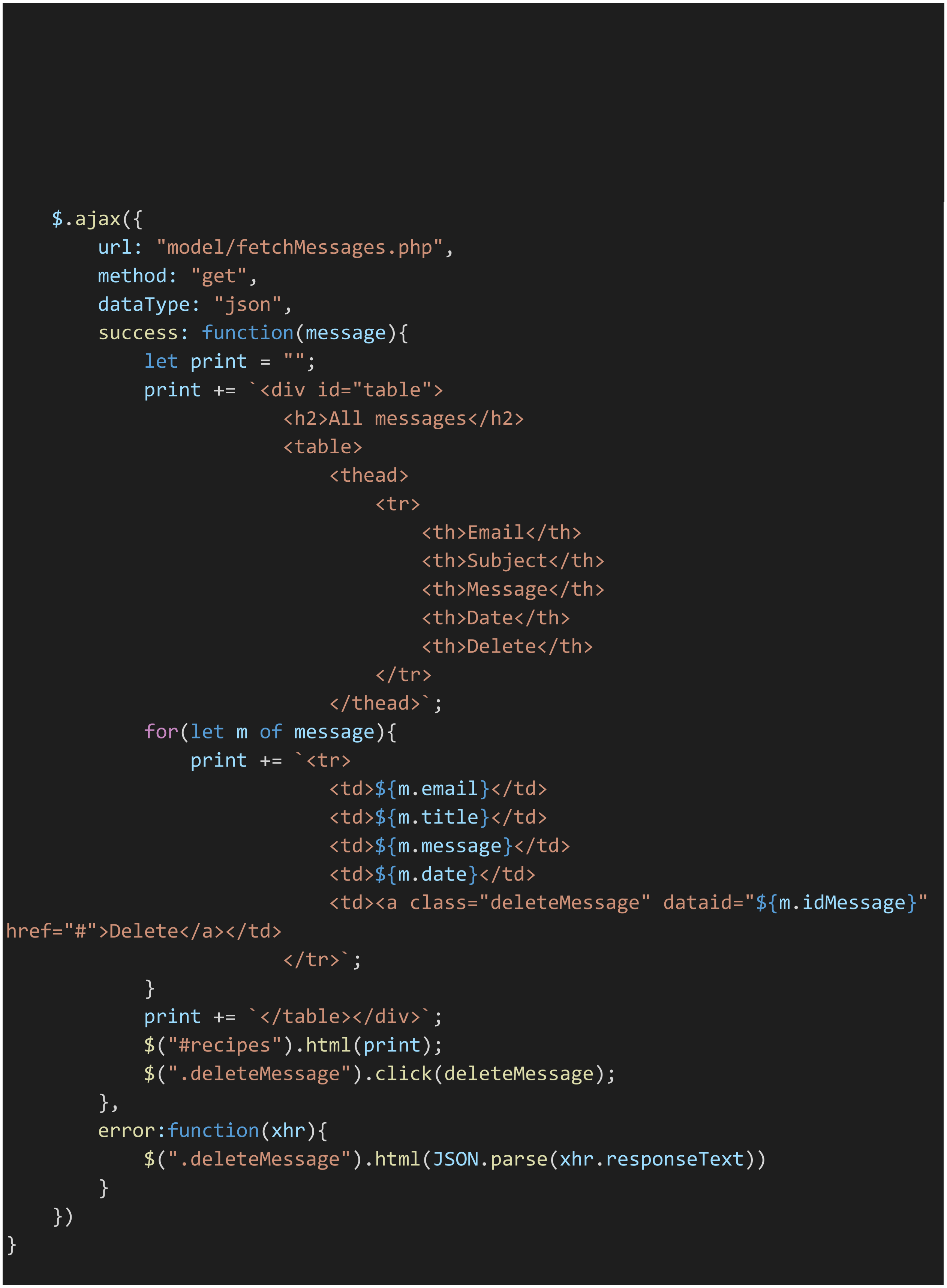
```
                                        <a class="categoryUpdate" href="#" data-
id="${d.idCategory}">Update</a>
                                    </div>
                                </div>
                        </div>`;
            }
            $("#recipes").html(print);
            $(".categoryDelete").click(deleteCategory);
            $(".categoryUpdate").click(updateCategory);
        },
        error: function(xhr){
            $("#recipes").html(JSON.parse(xhr.responseText));
        }
    })
}

function updateCategory(e){
    e.preventDefault();
    var idCategory = this.dataset.id;
    $.ajax({
        url: "model/updateCatOnClick.php",
        method: "post",
        dataType: "json",
        data: {
            "id": idCategory,
            "button": true
        },
        success: function(data){
            let print = "";
            print += `<div class="updateDiv">
                        <h2>Update ${data['name']}</h2>
                        <div class="forImg">
                            <img id="imgUpdate"
src="assets/images/${data['img']}"/>
                        </div>
                        <div id="formUpdate">
                            <form enctype="multipart/form-data">
                                <input type="file" id="imgCat"/><br/>
```



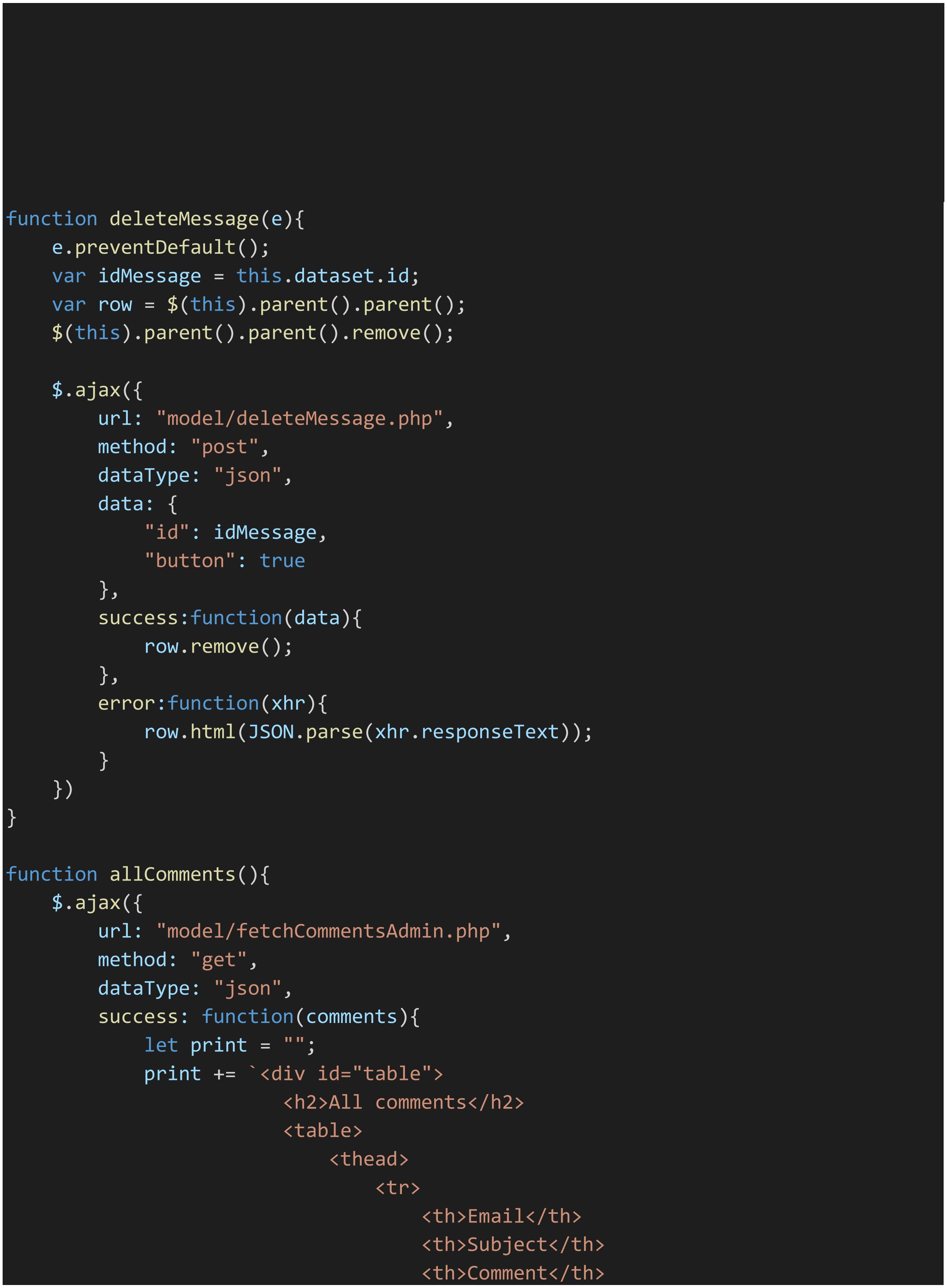
```
                                <input type="hidden" id="idCat"
value="${data['idCategory']}"/><br/>
                                <input value="${data['name']}" type="text"
placeholder="Name"
id="nameCat"/><br/>

                                <input type="button" value="Update"
id="updateCategory"/>
                                <div id="errorAdmin"></div>
                            </form>
                        </div>
                    </div>`;
            $("#recipes").html(print);
            $("#updateCategory").click(updateCatOnClick);
        },
        error: function(xhr){
            divClass.html(JSON.parse(xhr.responseText))
        }
    })
}

function updateCatOnClick(){
    var file = document.getElementById("imgCat").files[0];
    var title = document.getElementById("nameCat").value;
    var id = document.getElementById("idCat").value;
    var dataToSend = new FormData();

    dataToSend.append("img", file);
    dataToSend.append("name", title);
    dataToSend.append("idCategory", id);
    dataToSend.append("btnUpdate", true);

    $.ajax({
        url: "model/updateCategory.php",
        method: "post",
        data: dataToSend,
        processData: false,
        contentType: false,
```



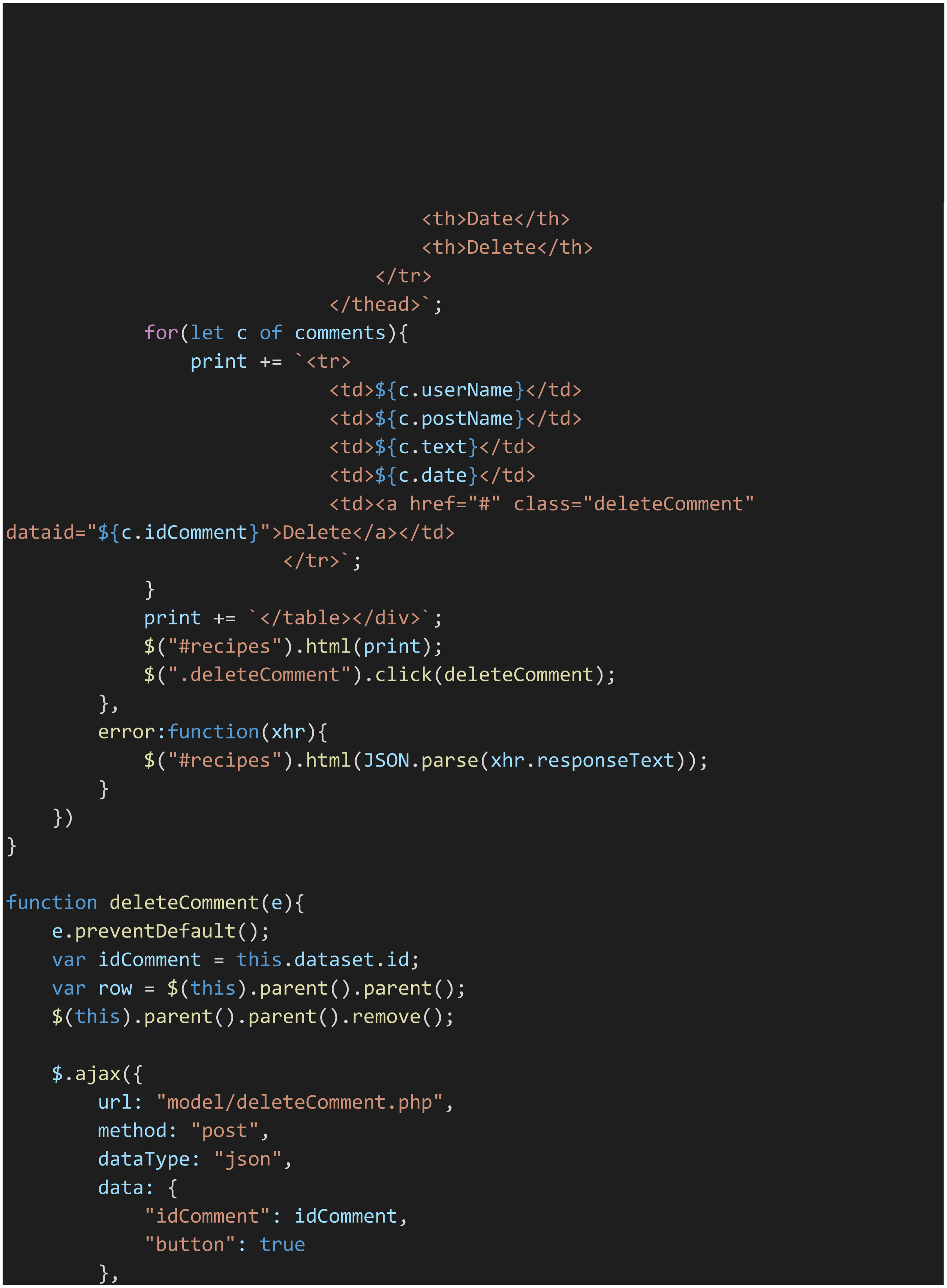
```
        success: function(data){
            $("#errorAdmin").html(data);
        },
        error:function(xhr){
            $("#errorAdmin").html(JSON.parse(xhr.responseText));
        }
    })
}

function deleteCategory(e){
    e.preventDefault();
    var idCategory = this.dataset.id;
    var divClass = $(this).parent().parent().parent();

    $.ajax({
        url: "model/deleteCategory.php",
        method: "post",
        dataType: "json",
        data: {
            "id": idCategory,
            "btnDelete": true
        },
        success: function(data){
            divClass.html("<p>"+data+"</p>");
        },
        error: function(xhr){
            divClass.html(JSON.parse(xhr.responseText));
        }
    })
}

function addCategory(){
    let print = "";
    print += `<div class="updateDiv">
                <h2>Add new category</h2>
                <div id="formUpdate">
                    <form enctype="multipart/form-data">
                        <input type="file" id="imgInsertCategory"/><br/>
                        <input type="text" placeholder="Name"
id="nameInsertCategory"/><br/>
                        <input type="button" value="Add category"
id="addNewCategory"/>
                        <div id="errorAdmin"></div>
                    </form>
                </div>
            </div>`;

    $("#recipes").html(print);
    $("#addNewCategory").click(insertCategory);
}

function insertCategory(){
    var file = document.getElementById("imgInsertCategory").files[0];
    var name =document.getElementById("nameInsertCategory").value;

    var dataToSend = new FormData();

    dataToSend.append("img", file);
    dataToSend.append("name", name);

    $.ajax({
        url: "model/addCategory.php",
        method: "post",
        processData: false,
        contentType: false,
        data: dataToSend,
        success: function(data){
            $("#errorAdmin").html(data);
        },
        error: function(xhr){
            $("#errorAdmin").html(JSON.parse(xhr.responseText));
        }
    })
}

function allMessages(){
```



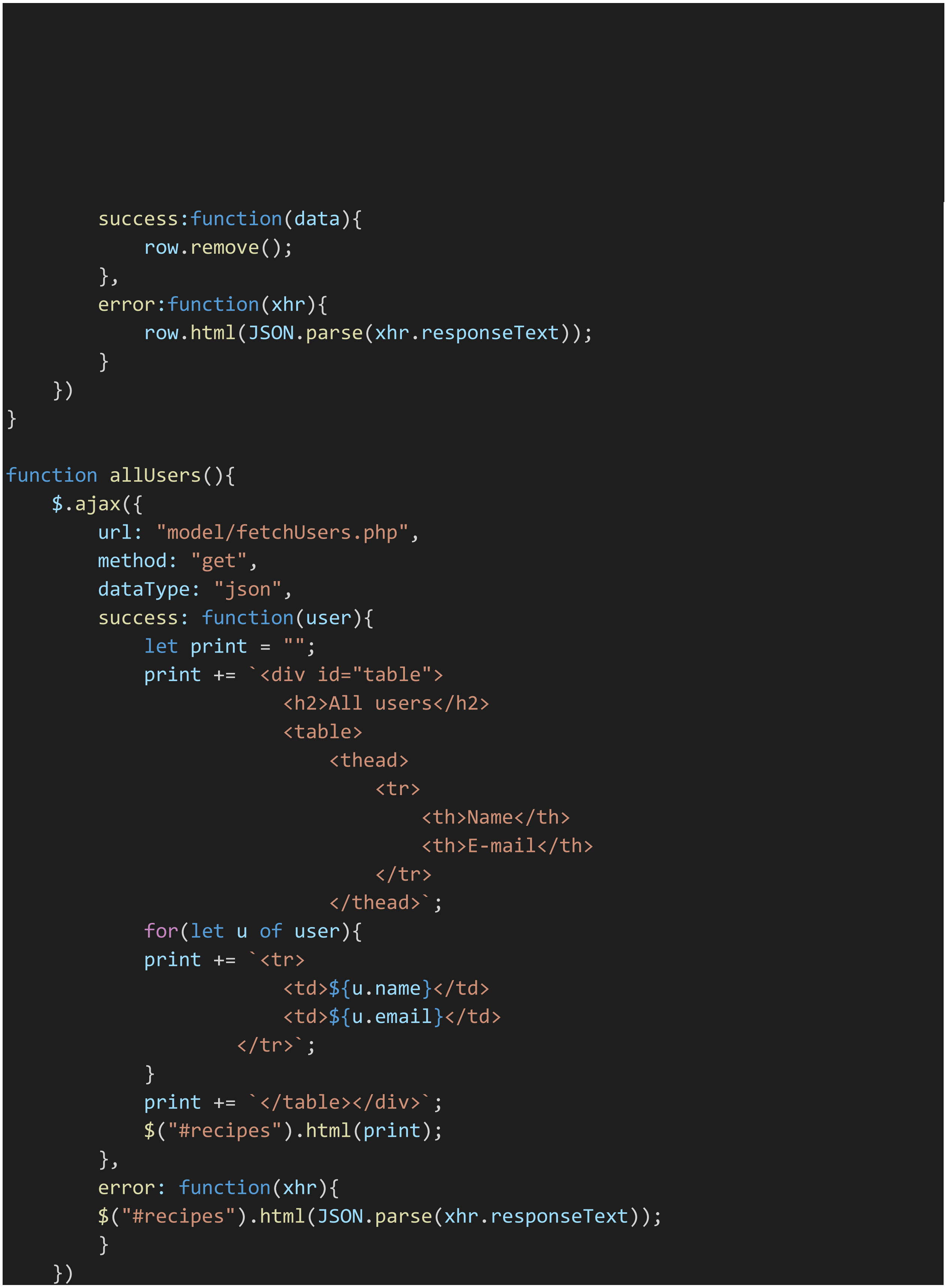
```
    $.ajax({
        url: "model/fetchMessages.php",
        method: "get",
        dataType: "json",
        success: function(message){
            let print = "";
            print += `<div id="table">
                        <h2>All messages</h2>
                        <table>
                            <thead>
                                <tr>
                                    <th>Email</th>
                                    <th>Subject</th>
                                    <th>Message</th>
                                    <th>Date</th>
                                    <th>Delete</th>
                                </tr>
                            </thead>`;
            for(let m of message){
                print += `<tr>
                            <td>${m.email}</td>
                            <td>${m.title}</td>
                            <td>${m.message}</td>
                            <td>${m.date}</td>
                            <td><a class="deleteMessage" dataid="${m.idMessage}"
href="#">Delete</a></td>
                        </tr>`;
            }
            print += `</table></div>`;
            $("#recipes").html(print);
            $(".deleteMessage").click(deleteMessage);
        },
        error:function(xhr){
            $(".deleteMessage").html(JSON.parse(xhr.responseText))
        }
    })
}
```



```
function deleteMessage(e){
    e.preventDefault();
    var idMessage = this.dataset.id;
    var row = $(this).parent().parent();
    $(this).parent().parent().remove();

    $.ajax({
        url: "model/deleteMessage.php",
        method: "post",
        dataType: "json",
        data: {
            "id": idMessage,
            "button": true
        },
        success:function(data){
            row.remove();
        },
        error:function(xhr){
            row.html(JSON.parse(xhr.responseText));
        }
    })
}

function allComments(){
    $.ajax({
        url: "model/fetchCommentsAdmin.php",
        method: "get",
        dataType: "json",
        success: function(comments){
            let print = "";
            print += `<div id="table">
                        <h2>All comments</h2>
                        <table>
                            <thead>
                                <tr>
                                    <th>Email</th>
                                    <th>Subject</th>
                                    <th>Comment</th>
```



```
                                    <th>Date</th>
                                    <th>Delete</th>
                                </tr>
                            </thead>`;
            for(let c of comments){
                print += `<tr>
                            <td>${c.userName}</td>
                            <td>${c.postName}</td>
                            <td>${c.text}</td>
                            <td>${c.date}</td>
                            <td><a href="#" class="deleteComment"
dataid="${c.idComment}">Delete</a></td>
                        </tr>`;
            }
            print += `</table></div>`;
            $("#recipes").html(print);
            $(".deleteComment").click(deleteComment);
        },
        error:function(xhr){
            $("#recipes").html(JSON.parse(xhr.responseText));
        }
    })
}

function deleteComment(e){
    e.preventDefault();
    var idComment = this.dataset.id;
    var row = $(this).parent().parent();
    $(this).parent().parent().remove();

    $.ajax({
        url: "model/deleteComment.php",
        method: "post",
        dataType: "json",
        data: {
            "idComment": idComment,
            "button": true
        },
```



```
        success:function(data){
            row.remove();
        },
        error:function(xhr){
            row.html(JSON.parse(xhr.responseText));
        }
    })
}

function allUsers(){
    $.ajax({
        url: "model/fetchUsers.php",
        method: "get",
        dataType: "json",
        success: function(user){
            let print = "";
            print += `<div id="table">
                        <h2>All users</h2>
                        <table>
                            <thead>
                                <tr>
                                    <th>Name</th>
                                    <th>E-mail</th>
                                </tr>
                            </thead>`;
            for(let u of user){
            print += `<tr>
                        <td>${u.name}</td>
                        <td>${u.email}</td>
                    </tr>`;
            }
            print += `</table></div>`;
            $("#recipes").html(print);
        },
        error: function(xhr){
        $("#recipes").html(JSON.parse(xhr.responseText));
        }
    })
```

```
}
```