



Documentation — Moroccan Restaurant Web Application

Project Source code : <https://github.com/NizarTarik/Marokkanisches-Restaurant>

Table of Contents :

1. Introduction	
2. User Authentication	
3. User Profiles and Role System	
4. Meal Management	
5. Discount Management	
6. Reviews and Feedback	
7. Notifications	
8. Logs	
9. Use Case and Database Overview	
10. Responsiveness and Design	

1- Introduction :

The Moroccan Restaurant Web Application has two main interfaces:

Admin Panel

The Admin Panel interface for Restaurant Management is divided into three main sections: Dashboard, Meals list, and Edit profile.

Dashboard: This section provides an overview of the restaurant's performance. It includes a sidebar with navigation links (Dashboard, Meals, Discounts, Reviews, Users, Profile / Settings, Logout) and a main area with several summary cards: Total Users (4 registered users), Total Profiles (11 client profiles), Total Meals (11 meals available), Total Discounts (6 active discounts), Total Requests (1 pending requests), and Total Reviews (10 customer reviews). There is also a 'Total Logs' card showing 8 activity logs.

Meals list: This section displays a table of all meals. The table has columns for Select, Image, Name, Discount, Price, and Action. The meals listed are:

Select	Image	Name	Discount	Price	Action
<input type="checkbox"/>		Couscous Royal (Lunch)	(22.22%)	only 75 \$ (100 \$ - 25 \$)	Validated Order
<input type="checkbox"/>		Tagine Kefla (Lunch)	(13.9%)	only 75 \$ (100 \$ - 25 \$)	Validated Order
<input type="checkbox"/>		Pastilla Au Poulet (Breakfast)	(16.6%)	only 15 \$ (100 \$ - 85 \$)	Validated Order
<input type="checkbox"/>		Moroccan Harira (Dinner)	None	35	Validated Order

Showing 1 to 4 of 11 entries

Edit profile: This section allows the admin to edit the restaurant's profile. It includes a form for Name, Address, and Description. Below the form is a 'Roles list' section with checkboxes for various roles: Meal, Discount, User, Profile, Request, Review, and Log. Each role has a set of sub-roles to be selected.

Public interface

The Public interface for Marokkanisches Restaurant is a user-friendly website designed for visitors. It features a header with the restaurant's name, logo, and navigation links (Home, Menu, Discounts, Reviews, Feedback). The main content area is divided into several sections:

- LE JARDIN D'ORIENT:** A large banner image showing the restaurant's interior and a Moroccan map.
- The Best Traditional Moroccan Dishes:** A section highlighting the restaurant's specialties, including Moroccan Breakfast, Moroccan Lunch, Moroccan Dinner, and Moroccan Dessert.
- OUR LATEST DISCOUNTS:** A section displaying current offers, such as Couscous Royal (Lunch) with a 22.22% discount, Tagine Kefla (Lunch) with a 13.9% discount, Pastilla Au Poulet (Breakfast) with a 16.6% discount, and Moroccan Harira (Dinner) with no discount.
- OUR VISITOR'S REVIEWS:** A section showcasing customer feedback, including reviews from Sarah Ahmed, Michael Brown, Emma Taylor, and others, with star ratings and comments.

The **Admin** Panel allows admins to manage meals, discounts, users, profiles, while **visitors** can browse meals, discounts, and submit reviews.

2- User Authentication:

Log in

Log out

```
// User Login
#[Route('/user/login', name: 'auth_check')]
public function authcheck(Request $request, ManagerRegistry $doctrine, SessionInterface $session): Response {
    $email = $request->request->get('email');
    $password = $request->request->get('password');
    // find user
    $user = $doctrine->getRepository(User::class)->findOneBy(['email' => $email]);

    if ($user) {
        // Check password
        if ($user->getPassword() == $password) {
            // Store user data in a session
            $session->set('user', [
                'firstName' => $user->getFirstName(),
                'lastName' => $user->getLastName(),
                'email' => $user->getEmail(),
            ]);

            //----- log -----//
            $userSession = $session->get('user');
            $entityManager = $doctrine->getManager();
            $log = new Log();
            $user = $doctrine->getRepository(User::class)->findOneBy(['email' => $userSession['email']]);
            $log->setDate(new \DateTime());
            $log->setText(" logged in ");
            $log->setUser($user);
            $log->setSection('User');
            $entityManager->persist($log);
            $entityManager->flush();

            // Redirect to dashboard
            return $this->redirectToRoute('dashboard');
        } else {
            // If password is incorrect
            $this->addFlash('error', 'Invalid password.');
```

Form

The **Log** section is used to track user actions and will record each interaction a user has with the website.

Restaurant Management

Nizar Tank

Dashboard

Meals

Requests

Discounts

Reviews

Users

Profiles / Set Roles

Logs

My Profile / Roles

Logout

NizarTank.com

Log

☐ Select All

7 entries per page

Search:

	Date	User	Action	Category	Options
<input type="checkbox"/>	22-04-2025	Nizar Tank (Admin)	logged in	User	<input type="button" value="x"/>
<input type="checkbox"/>	22-04-2025	Nizar Tank (Admin)	logged out	User	<input type="button" value="x"/>
<input type="checkbox"/>	22-04-2025	Nizar Tank (Admin)	logged in	User	<input type="button" value="x"/>

Showing 1 to 3 of 3 entries

Error and Success Messages Handling

```
{% for type, messages in app.flashes %}
    {% for message in messages %}
        <div class="p-4 m-1 alert alert-{{ type == 'error' ? 'danger' : type }} alert-dismissible fade show"
            role="alert" style="width:25%; position:fixed; right:0;z-index:1000; border-radius:5px">
            {{ message }}
            <button type="button" class="btn-close" data-bs-dismiss="alert" aria-label="Close"></button>
        </div>/.p-4.m-1.alert.alert-{{.type==error?.danger:.type}}.alert-dismissible.fade.show
    {% endfor %}
{% endfor %}
```

Login

Enter as user

Invalid password.

Email

nizartank994@gmail.com

Password

...

Cancel Log in

Login

Enter as user

You have logged out successfully.

Email

test@gmail.com

Password

...

Cancel Log in

3- User Profiles and Role System :

Actions can only be performed if users has the specific role assigned to them. A profile can have multiple roles, granting access to different functionalities based on the permissions associated with those roles.

Create profile Profile list

Name : Description :

Roles list Remove all

- ☒ **Meal**
 - ☒ Add meal
 - ☒ Delete meal
 - ☒ Update meal
 - ☒ Validate meal
- ☐ **Discount**
 - ☐ Add discount
 - ☐ Delete discount
 - ☐ Update discount
- ☒ **User**
 - ☒ Add user
 - ☒ Delete user
 - ☒ Update user
 - ☒ Validate user
- ☒ **Profile**
 - ☒ Add profile
 - ☒ Delete profile
 - ☒ Update profile
 - ☒ Validate profile
- ☒ **Request**
 - ☒ Create request
 - ☒ Accept request
 - ☒ Refuse request
- ☒ **Review**
 - ☒ Delete review
- ☒ **Log**
 - ☒ delete log

Add profil

Example creating a profile

A validated profile can be assigned to a user, granting them access to the system with the associated roles and permissions

Create User New Profile +

First Name Last Name

Email Address

Password Confirm Password

Phone Profile Image

Profile

Cancel Create

Assigning a validated profile to a user

Profiles

4 entries per page

Role	Description	Action
Admin	Full access to manage profiles, users, meals, reviews, logs, and requests.	Validated Profile Used
Chef	Manages meals, editing, deleting and discount settings.	Validated Profile Used
Reviewer	Views and moderates customer reviews and feedback.	Validated Profile Used
Manager	Oversees overall logs, validates meals, and accept requests	Validated Profile Used
none used example	this is a none used example	Edit Delete Validate

Showing 1 to 1 of 1 entry

New Profile +

Assigning a validated profile to a user

- Users:

A user can have one profile

Users List

Admin	Full Name	Profile	Email	Phone	Action
	Amina El Fassi	(Chef)	amina.fassi@mail.com	+212 485789742	<button>Validate</button>
	Mehdi Ouadi	(Chef)	m.ouadi@protonmail.com	+212 789452482	<button>Validate</button>
	Nizar Tarik My account	(Admin)	nizartarik994@gmail.com	+212 642 621383	<button>Validated</button>
	Youssef Baraka	(Reviewer)	youssef.bk@gmail.com	+212 789427894	<button>Validated</button>

Showing 1 to 1 of 1 entry

[New User +](#)

Once a user's data is validated, only them can modify their data but to modify their profile they must have the update profile role.

Account

First Name: Nizar, Last Name: Tarik, Email: nizartarik994@gmail.com, Password: *****

Address: Rayi, Tassin 9039 APPT 3 Service, Morocco, Phone: +787 642 621383

Profile: Admin

Profile / Roles

Name: Admin, Description: Full access to manage profiles, users, meals, reviews, logs, and requests.

Meal	Discount	User	Profile	Request
<input checked="" type="checkbox"/> Add meal	<input checked="" type="checkbox"/> Add discount	<input checked="" type="checkbox"/> Add user	<input checked="" type="checkbox"/> Add profile	<input checked="" type="checkbox"/> Create request
<input checked="" type="checkbox"/> Delete meal	<input checked="" type="checkbox"/> Delete discount	<input checked="" type="checkbox"/> Delete user	<input checked="" type="checkbox"/> Delete profile	<input checked="" type="checkbox"/> Accept request
<input checked="" type="checkbox"/> Update meal	<input checked="" type="checkbox"/> Update discount	<input checked="" type="checkbox"/> Update user	<input checked="" type="checkbox"/> Update profile	<input checked="" type="checkbox"/> Refuse request
<input checked="" type="checkbox"/> Validate meal		<input checked="" type="checkbox"/> Validate user	<input checked="" type="checkbox"/> Validate profile	
<input checked="" type="checkbox"/> Review	<input checked="" type="checkbox"/> Log			
<input checked="" type="checkbox"/> Delete review	<input checked="" type="checkbox"/> delete log			

- Testing :

The user cannot delete reviews if they do not have the **Review Delete** role assigned.

- ☐ Review

☐ Delete review

Reviews option is not shown

Dashboard

- Total Users: 4 registered users
- Total Profiles: 5 client profiles
- Total Meals: 11 meals available
- Total Discounts: 6 active discounts
- Total Requests: 1 pending requests
- Total Logs: 30 activity logs
- Total Reviews: 9 customer reviews

Sidebar code

```
<!-- Reviews Section -->
{% set showLi = false %}
{% set roles = admin.profile.roles %}
{% for role in roles %}
    {% if role.name in ['DELETEREVIEW'] %}
        {% set showLi = true %}
    {% endif %}
{% endfor %}
{% if showLi %}
    <li class="nav-item">
        <a class="nav-link" href="{{path('reviews_index')}}">
            <i class="fa-solid fa-star fa-lg " style="color: #ffffff;"></i>
            <span class="menu-title m-2">Reviews</span>
        </a>/.nav-link
    </li>/.nav-item
{% endif %}
```

Access to delete a review through the URL is prevented if the user does not have the **'DeleteReview'** role assigned to their profile

< > ↻ 🌐 127.0.0.1:8000/reviews/delete/45

agement



Nizar Tarik



Dashboard

You do not have permission to delete reviews. Please Check your profile



Total Users
4 registered users



Total Profiles
5 client profiles



Total Meals
11 meals available



Total Discounts
6 active discounts



Total Requests
1 pending requests



Total Reviews
9 customer reviews

```
#[Route('/reviews/delete/{id}', name: 'reviews_delete', methods: ['POST'])]
public function delete(int $id, ManagerRegistry $doctrine, Session $session): RedirectResponse
{
    // session check
    $adminSession = $session->get('admin');
    if (!$adminSession) {
        return $this->redirectToRoute('auth_login');
    } //end session check

    $admin = $doctrine->getRepository(Admin::class)->findOneBy(['email' => $adminSession['email']]);

    // Check if the user has the required role
    $hasPermission = false;
    foreach ($admin->getProfile()->getRoles() as $role) {
        if ($role->getName() === 'DELETEREVIEW') {
            $hasPermission = true;
            break;
        }
    }

    if (!$hasPermission) {
        $session->getFlashBag()->add('danger', 'You do not have permission to delete reviews. Please Check your profile');
        return $this->redirectToRoute('dashboard');
    }

    $entityManager = $doctrine->getManager();
    $review = $entityManager->getRepository(Rate::class)->find($id);

    if (!$review) {
        $this->addFlash('error', 'review not found.');
```





4- Meal Management :

Meals list

☐ Select All

4 entries per page

Search:

	Image	Name	Discount	Price	Action
<input type="checkbox"/>		Briouates (Dessert)	None	2\$	<button>Validated</button> <button>Delete</button>
<input type="checkbox"/>		Méchoui (Dinner)	None	11\$	<button>Validated</button> <button>Delete</button>
<input type="checkbox"/>		Zaalouk (Dinner)	None	2\$	<button>Validated</button> <button>Delete</button>
<input type="checkbox"/>		Tagine de Poulet (Lunch)	None	9\$	<button>Validated</button> <button>Delete</button>

Showing 5 to 8 of 11 entries

« ‹ 1 2 3 › »

Only validated meals are visible to website visitors.

Start your day with the authentic flavors of Morocco. Enjoy warm msemen, fluffy baghri, fresh khobz with olive oil and honey, and a glass of mint tea. Our breakfast menu blends tradition with taste, offering a rich and hearty morning experience.

Discover a rich selection of traditional dishes like Couscous with vegetables, slow-cooked Tagine with chicken and preserved lemon, and spicy Mrouzia lamb. Served with fresh bread and seasonal salads for a complete and satisfying midday meal.

Enjoy a warm and flavorful Moroccan dinner with dishes like Lamb Tagine with prunes, Harira soup, and grilled kefta skewers. Complete your evening with traditional mint tea and a sweet treat like Chebakia or Sellou.

Indulge in the rich flavors of Moroccan desserts such as Baklava, Sweet Couscous, Atayef (Moroccan stuffed pancakes), and traditional Chebakia, all perfect for ending your meal on a sweet note.



22.22% Off
(2 days Left)

Couscous Royal | | Lunch

Traditional steamed semolina with lamb, chicken, vegetables, and merguez.

only 7\$ 9\$ Order Now



12.5% Off
(3 days Left)

Tagine Kefta | | Lunch

Spiced meatballs in tomato sauce with eggs.

only 7\$ 8\$ Order Now



16.67% Off
(107 days Left)

Pastilla Au Poulet | | Breakfast

Sweet and savory chicken pie with almonds and cinnamon.

only 5\$ 6\$ Order Now



Marokkanische Harira | | Dinner

Rich tomato-based soup with lentils, chickpeas, and lamb.


3\$ Order Now

Display Meals Code

```
<!--Card -->
<div class="row">
  {% for meal in meals %}
    <div class="col-md-6 col-xl-3 col-lg-4 mb-3">
      <div class="card">
        
        <div class="card-block">
          <div class="card-title">
            {% if meal.discount %}
              <span class="flag-discount1">{{ set discountPercentage = ((meal.price - meal.discount.discountprice) / meal.price) * 100 %}}
                {{ discountPercentage|round(2) }}% Off
                {% if meal.discount.remainingDays is defined %}
                  <p class="text-light" style="font-weight:bold">{{ meal.discount.remainingDays }}
                    days Left
                  </p>
                {% endif %}
              </span>
            {% endif %}
          </div>
          <h4 class="card-title">{{ meal.name }}
            | |
            {{ meal.type }}
          </h4>
          <div class="card-text">
            {{ meal.description }}
          </div>
          <div class="p1-3">
            {% if meal.discount %}
              <p class="p1-2">
                <span class="text-success font-weight:bold">only
                  {{ meal.discount.discountprice }}$</span>
                  <span class="text-danger font-weight:bold text-decoration-line-through">{{ meal.price }}$</span>
                {% else %}
                  <span class="font-weight:bold p1-2">{{ meal.price }}$</span>
                {% endif %}
                <a href="#" class="btn btn-primary p-2">Order now</a>
              </p>
            </div>
          </div>
        </div>
      </div>
    </div>
  {% endfor %}
</div>
```


5- Discount Management:

A discount can be assigned to a meal



Rfissa
Lunch
7\$ ~~8\$~~
Discount ends in : 6 day
Chicken and lentils served over shredded msemen with fenugreek and spices.

Modify Meal

Name
Rfissa

Remove discount ☒

Start date
04/21/2025

End date
04/29/2025

New price \$
7

Discount (12.50%)
-1.00

Type
Lunch

Price \$
8

Image
Choose File No file chosen

Description des recettes
Chicken and lentils served over shredded msemen with fenugreek and spices.

Cancel Modify Discounts list

A specific section is dedicated to discounts for visitors

OUR LATEST DISCOUNTS

Try our recent discounts

Couscous Royal

Lunch
Only 7\$ ~~9\$~~
(2 days Left)

7\$ Order Now



Tagine Kefta

Lunch
Only 7\$ ~~8\$~~
(3 days Left)

7\$ Order Now



Pastilla Au Poulet

Breakfast
Only 5\$ ~~6\$~~
(107 days Left)

5\$ Order Now



Set discount fonction

```
#[Route('/setDiscount{id}', name: 'discount_store', methods: ['POST'])]
public function store(Request $request, $id, EntityManagerInterface $em, ManagerRegistry $doctrine, Session $session): Response
{
    // Session check
    $adminSession = $session->get('admin');
    if (!$adminSession) {
        return $this->redirectToRoute('auth_login');
    }
    $meal = $doctrine->getRepository(Meal::class)->find($id);
    if (!$meal) {
        $this->addFlash('error', 'Meal not found. ');
        return $this->redirectToRoute('meal_index');
    }
    $newPrice = (float) $request->request->get('price');
    $startDate = new \DateTime($request->request->get('startdate'));
    $endDate = new \DateTime($request->request->get('finaledate'));
    if ($newPrice > $meal->getPrice()) {
        $this->addFlash('error', "Discount price cannot exceed the original price.");
        return $this->redirectToRoute('discount_create', ['id' => $meal->getId()]);
    }

    $discount = new Discount();
    $meal->setDiscount($discount);
    $discount->setDiscountprice($newPrice);
    $discount->setStartdate($startDate);
    $discount->setFinaldate($endDate);
    $em->persist($discount);

    //----- log -----//
    $log = new Log();
    $user = $doctrine->getRepository(Admin::class)->findOneBy(['email' => $adminSession['email']]);
    $log->setDate(new \DateTime());
    $log->setText(" setted a new discount ");
    $log->setUser($user);
    $log->setSection('Discount');

    $em->persist($log);
    $em->flush();
    $this->addFlash('success', 'Discount set successfully!');
    return $this->redirectToRoute('meal_index');
}
```


6- Reviews and Feedback :

- Visitor can share their reviews

SHARE YOUR OPINION

Please feel free to send us your feedback and share your opinion

0

★

★

★

★

★

First Name

Last Name

Enter your email here

Share your opinion

Send us

Reviews section

OUR VISITOR'S REVIEWS ★

What our client say about us

Sarah Ahmed

21-04-2025

Sarah.Ahmed@example.Com

★★★★★

he food was absolutely delicious! I had the couscous and tagine, and they were both flavorful and fresh. The service was quick and the ambiance was lovely. Highly recommend!

Michael Brown

21-04-2025

Michael.Brown@example.Com

★★★★★

A great experience overall. The staff were very friendly and accommodating, and the food exceeded expectations. Will definitely be returning!

Emma Taylor

21-04-2025

Emma.Taylor@example.Com

★★★★★

I loved the lamb tagine! It was perfectly cooked and so tender. The atmosphere was relaxed and welcoming, and the prices were reasonable. A wonderful spot for dinner.

John Doe

21-04-2025

John.Doe@example.Com

★★★★★

The best Moroccan food I've had in ages. The chicken pastilla was exquisite, and the mint tea was so refreshing. Can't wait to come back!

Amina Zaid

21-04-2025

Amina.Zaid@example.Com

★★★★★

Had an amazing time! The restaurant has a cozy atmosphere, and the food was flavorful and beautifully presented. The staff were attentive, making the dining experience memorable.

Ali Khan

21-04-2025

Ali.Khan@example.Com

★★★★★

Absolutely love this place! The ambiance is perfect for a quiet dinner. The lamb was cooked to perfection, and the staff were very friendly. Definitely a must-visit!

Layla El-Mansouri

21-04-2025

Layla.ElMansouri@example.Com

★★★★★

The best Moroccan restaurant in town! The flavors are authentic, and the portions are generous. I tried the harira soup and the grilled fish, both were outstanding. Highly recommended for anyone looking for a real taste of Morocco

Reviews Section (Admin Panel)

Dashboard

Meals

Requests

Discounts

Reviews

Users

Profiles / Set Roles

Logs

My Profile / Roles

Logout

NizarTarik.com

Reviews

Select All

Deletes selected reviews

Ali Khan

ali.khan@example.com

22-04-2025

★★★★★

Absolutely love this place! The ambiance is perfect for a quiet dinner. The lamb was cooked to perfection, and the staff were very friendly. Definitely a must-visit!

Layla El-Mansouri

layla.elmansouri@example.com

22-04-2025

★★★★★

The best Moroccan restaurant in town! The flavors are authentic, and the portions are generous. I tried the harira soup and the grilled fish, both were outstanding. Highly recommended for anyone looking for a real taste of Morocco

Layla El-Mansouri

layla.elmansouri@example.com

21-04-2025

★★★★★

The best Moroccan restaurant in town! The flavors are authentic, and the portions are generous. I tried the harira soup and the grilled fish, both were outstanding. Highly recommended for anyone looking for a real taste of Morocco

Ali Khan

ali.khan@example.com

21-04-2025

★★★★★

Absolutely love this place! The ambiance is perfect for a quiet dinner. The lamb was cooked to perfection, and the staff were very friendly. Definitely a must-visit!

Amina Zaid

amina.zaid@example.com

21-04-2025

★★★★★

Had an amazing time! The restaurant has a cozy atmosphere, and the food was flavorful and beautifully presented. The staff were attentive, making the dining experience memorable.

John Doe

john.doe@example.com

21-04-2025

★★★★★

The best Moroccan food I've had in ages. The chicken pastilla was exquisite, and the mint tea was so refreshing. Can't wait to come back!

Emma Taylor

emma.taylor@example.com

21-04-2025

★★★★★

I loved the lamb tagine! It was perfectly cooked and so tender. The atmosphere was relaxed and welcoming, and the prices were reasonable. A wonderful spot for dinner.

Michael Brown

michael.brown@example.com

21-04-2025

★★★★★

A great experience overall. The staff were very friendly and accommodating, and the food exceeded expectations. Will definitely be returning!

Sarah Ahmed

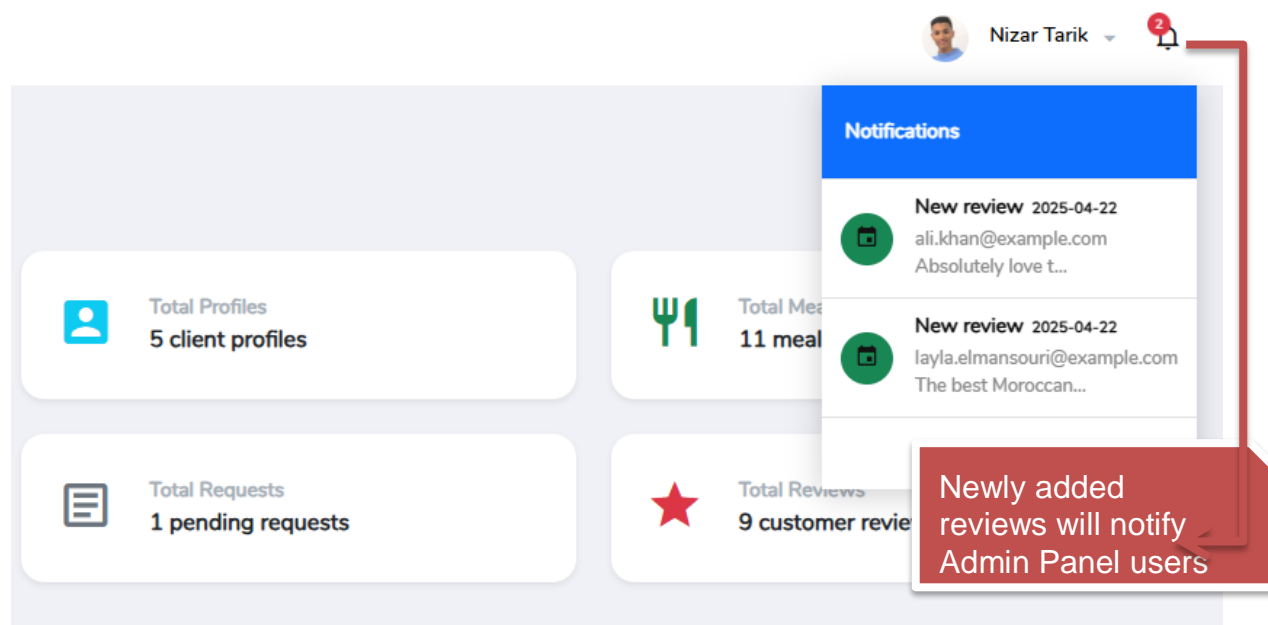
sarah.ahmed@example.com

21-04-2025

★★★★★

he food was absolutely delicious! I had the couscous and tagine, and they were both flavorful and fresh. The service was quick and the ambiance was lovely. Highly recommend!

7- Notifications :



Display notifications section

```
<!-- Start Notifications -->
<li class="nav-item dropdown">
  <a class="nav-link count-indicator dropdown-toggle" id="notificationDropdown" href="#" data-bs-toggle="dropdown">
    <i class="mdi mdi-bell-outline"></i>
    {% if notifications|length > 0 %}
      <span class="count bg-danger bounce">{{ notifications|length }}</span>
    {% endif %}
  </a> /#notificationDropdown.nav-link.count-indicator.dropdown-toggle

  <div class="dropdown-menu dropdown-menu-end navbar-dropdown preview-list" aria-labelledby="notificationDropdown">
    <h6 class="p-3 mb-0 bg-primary text-white py-4">Notifications</h6>
    {% if notifications|length > 0 %}
      {% for notification in notifications|slice(0, 5) %}
        <div class="dropdown-divider"></div>
        <a class="dropdown-item preview-item" href="{{ path('reviews_index') }}">
          <div class="preview-thumbnail">
            <div class="preview-icon bg-success">
              <i class="mdi mdi-calendar"></i>
            </div> /.preview-icon.bg-success
          </div> /.preview-thumbnail
          <div class="preview-item-content d-flex align-items-start flex-column justify-content-center">
            <h6 class="preview-subject font-weight-normal mb-1">
              New review
              <span style="font-size:.65rem;margin-left:2px">{{ notification.date|date('Y-m-d') }}</span>
            </h6> /.preview-subject.font-weight-normal.mb-1
            <p class="text-gray ellipsis mb-0" style="font-size:.80rem;">
              {{ notification.email }}
            </p> /.text-gray.ellipsis.mb-0
            <p class="text-gray ellipsis mb-0" style="font-size:.79rem;">
              {{ notification.description|length > 17
                ? notification.description|slice(0, 17) ~ '...'
                : notification.description }}
            </p> /.text-gray.ellipsis.mb-0
          </div> /.preview-item-content.d-flex.align-items-start.flex-column.justify-content-center
        </a> /.dropdown-item.preview-item
      {% endfor %}
      <div class="dropdown-divider"></div>
      <h6 class="p-3 mb-0 text-center">
        <a class="" href="{{ path('reviews_index') }}" style="text-decoration:none">See all reviews</a>
      </h6> /.p-3.mb-0.text-center
    {% else %}
      <div class="dropdown-divider"></div>
      <p class="dropdown-item text-muted text-center mb-0" style="font-size:.85rem;">
        No unread notifications
      </p> /.dropdown-item.text-muted.text-center.mb-0
    {% endif %}
  </div> /.dropdown-menu.dropdown-menu-end.navbar-dropdown.preview-list
</li> /.nav-item.dropdown
<!-- End Notifications -->
```

8- Logs :

User actions are recorded in logs and can only be deleted by users with the appropriate roles assigned to their profiles.

Log

☐ Select All

7

 entries per page

Search:

	Date	User	Action	Category	Options
<input type="checkbox"/>	22-04-2025	Nizar Tarik (Admin)	logged in	User	
<input type="checkbox"/>	22-04-2025	Nizar Tarik (Admin)	updated a profile	Profile	
<input type="checkbox"/>	22-04-2025	Nizar Tarik (Admin)	logged out	User	
<input type="checkbox"/>	22-04-2025	Amina El Fassi (Chef)	logged in	User	
<input type="checkbox"/>	22-04-2025	Amina El Fassi (Chef)	validated a meal	Meal	
<input type="checkbox"/>	22-04-2025	Amina El Fassi (Chef)	logged out	User	
<input type="checkbox"/>	22-04-2025	Youssef Baraka (Reviewer)	logged in	User	

Showing 1 to 7 of 11 entries

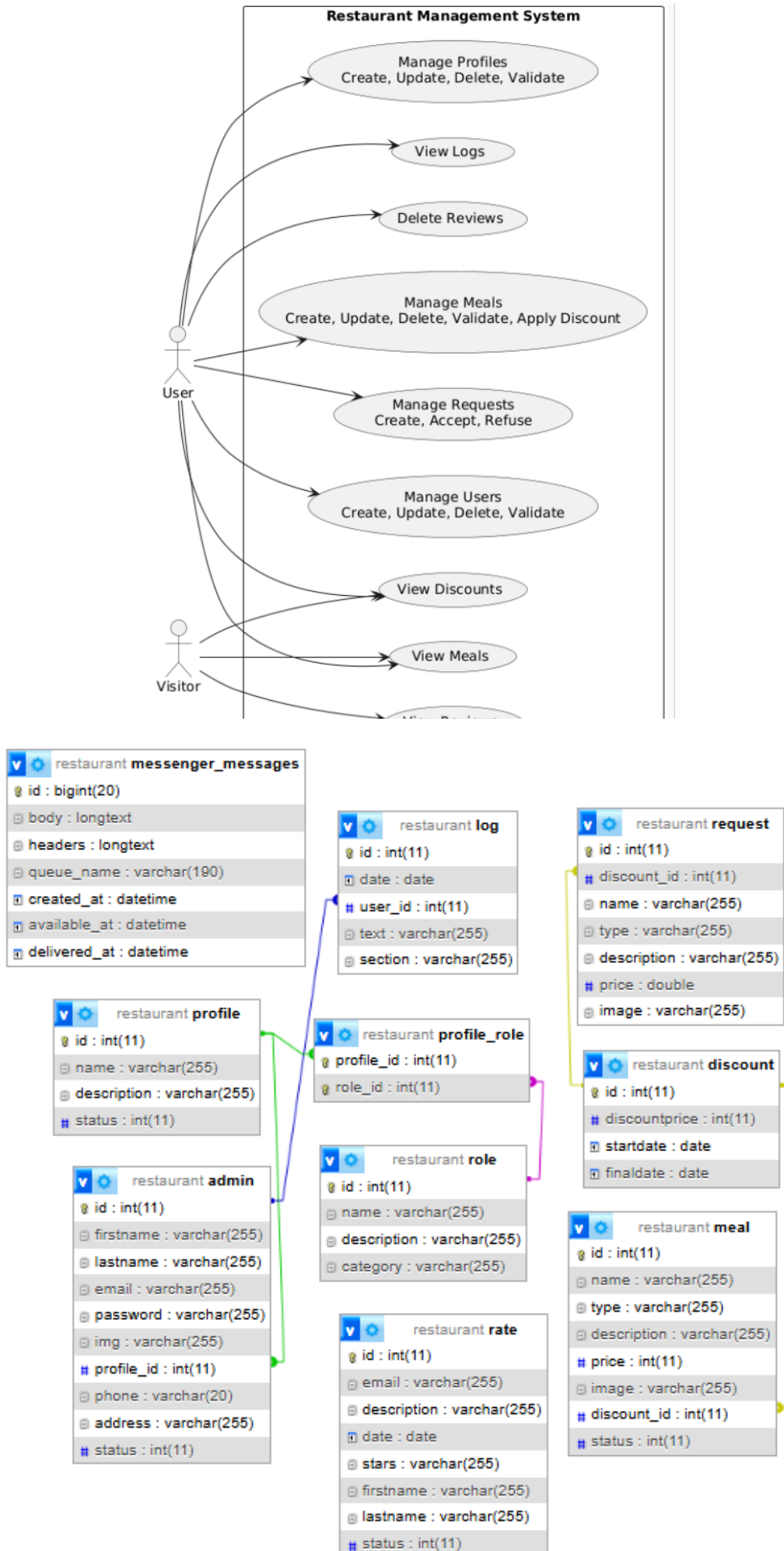
« (1 2) »

Delete Selected Logs

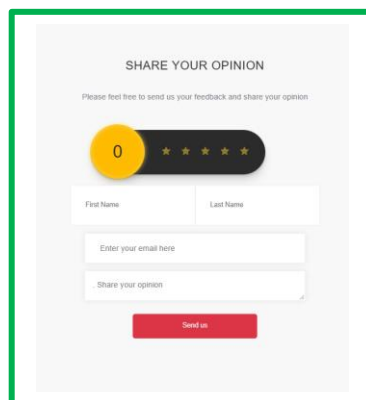
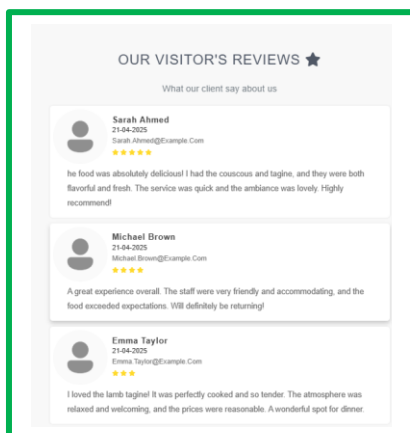
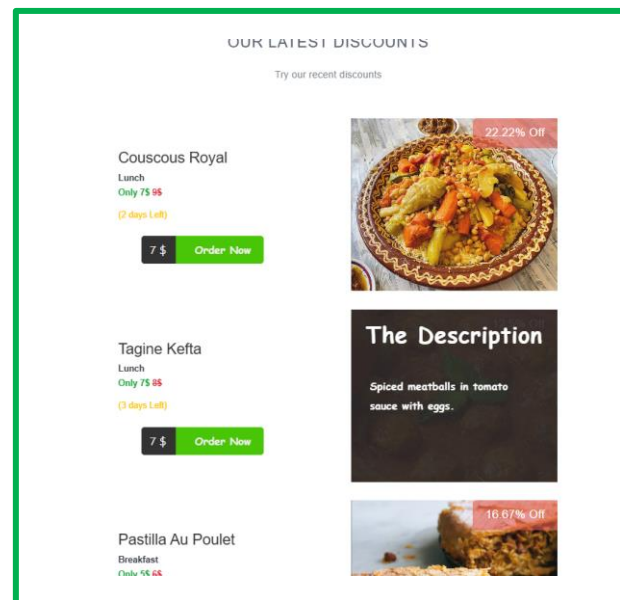
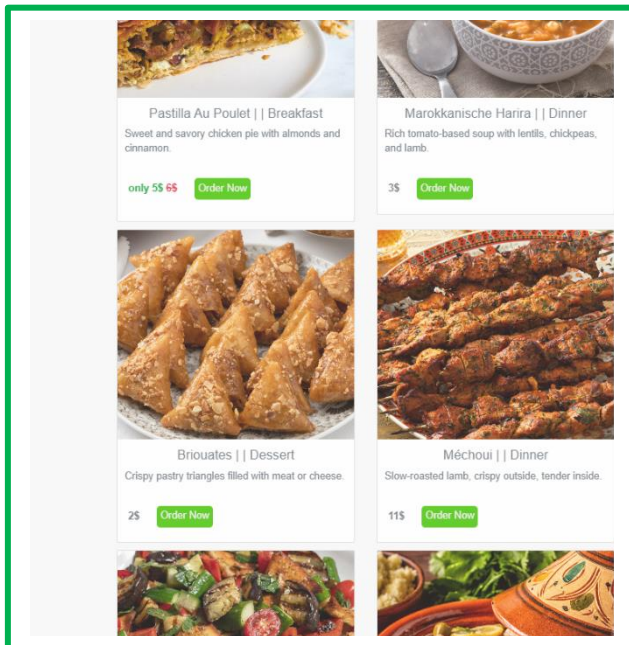
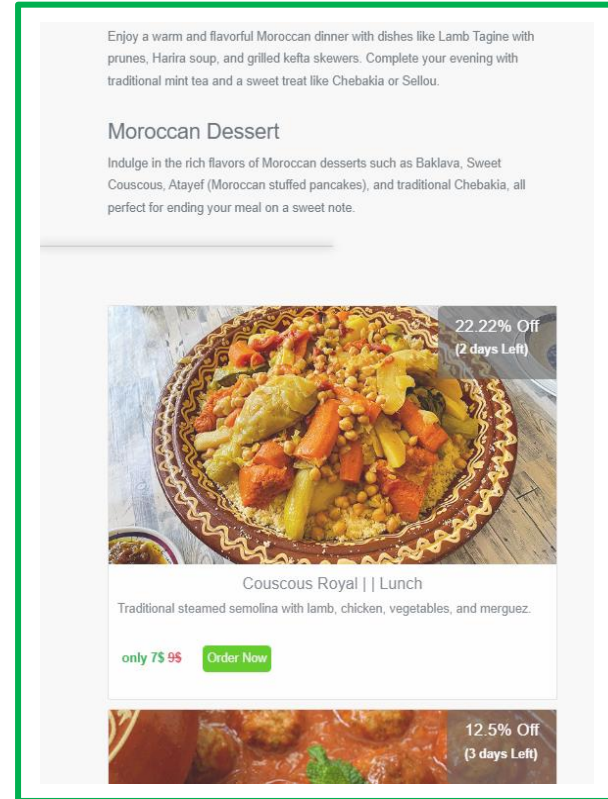
Code Example to Store a Log

```
//----- log -----//
$log = new Log();
$user = $doctrine->getRepository(Admin::class)->findOneBy(['email' => $adminSession['email']]);
$log->setDate(new \DateTime());
$log->setText(" deleted a review ");
$log->setUser($user);
$log->setSection('REVIEW');
$entityManager->persist($log);
$entityManager->flush();
```

9- Use Case and Database Overview :



10- Responsiveness and Design :



Thank you for taking the time to read this documentation. 😊

Nizar Tarik