



EpicEscape

WELCOME TO OUR TOURISTIC AGENCY WEBSITE

In this document you will find all the information about our website.

This project is done by:

1. Florisita Mali
2. Gresja Kulejmani
3. Entea Bakiasi
4. Ledio Hima
5. Martin Vila
6. Mikael Xhangolli



Work Schedule

Scheduling Software Jobs:	Week 16	Week 17	Week 18	Week 19	Week 20	Week 21	Week 22	Week 23	Week 24	Week 25	Week 26	Week 27	Week 28	Week 29
"Project Name"	1-Mar	8-Mar	15-Mar	22-Mar	29-Mar	5-Apr	12-Apr	19-Apr	26-Apr	3-May	10-May	17-May	24-May	27-May
Project Introduction	€€€€€	€€€€€												
First Requirements definitions	€€€€€	€€€€€												
Clients Side Template Selection			€€€€€											
Database Creation				€€€€€										
SignIn/SignUp					€€									
Travel Packages Page (Only cards)						€€								
Travel Packages Page (Filters, Sorting, Add)							€€							
Employees Management Page (Edit, Delete)								€€						
Employees Management Page (Add)									€€					
Clients registration														
Package Reservation														
Package Reservation														
ClientsManagement(Admin/Manager)										€€				
Reservation Management (table/ sort)											€€			
Reservation Management (filters)												€€		
Statistics												€€		
Statistics													€€	
User Profile (view, edit)													€€	
LogOut/Authentication														€€
Clients Profile														
Review (see, add)														
Review Management														
Testing	€€€€€	€€€€€	€€€€€	€€€€€	€€€€€	€€€€€	€€€€€	€€€€€	€€€€€	€€€€€	€€€€€	€€€€€	€€€€€	
Admin:														

Team	
Florisita Mali	Orange
Entea Bakiasi	Blue
Gresja Kulejmani	Purple
Ledio Hima	Green
Martin Vila	Red
Mikael Xhangolli	Yellow
All team	€€€€€
Break	Red/White

Notes*

- Each member of group is represented by a color.
- If a work is done by two or more people it is represented using their respective color within a cell.



Introduction

EpicEscape is a travel booking web application designed to provide a seamless and modern experience for users planning their next trip to be all inclusive, individual package, airplane trips with guide or whatever EpicEscape has them all! The project focuses on delivering a simple yet powerful interface, avoiding the cluttered design and overwhelming options commonly seen on larger travel platforms. Whether a user is casually browsing or looking to book a trip quickly, EpicEscape offers a clean, intuitive, and stress free journey from start to finish.

The homepage immediately sets a calming and professional tone with the welcoming message, which makes the user feel comfortable using the site. This is paired with a thoughtfully arranged layout and a focused search section where users can choose their trip type, select dates, set the number of people, and begin their search all in just a few clicks. The search results are presented in neatly formatted cards that display all the essential information at a glance, including destination images, prices, dates, duration, and user reviews. This design helps users quickly compare options and make informed choices without unnecessary steps.

Beyond the user facing side, EpicEscape also includes a comprehensive Admin side and a dedicated Manager side, making it a full featured travel management system. The Admin has complete control over the platform and can efficiently manage the entire system. This includes the ability to add, remove, and edit users, travel packages, booking records, offers, and feedback. The admin also oversees overall platform activity, and ensures that the content and data remain up to date and secure. This central control panel gives the admin the tools needed to maintain and grow the platform over time.

The project also includes a single Manager Role, responsible for managing the trip listings and related content. The manager can access their own dashboard to create new travel offers, update existing packages, monitor booking activity, and respond to user feedback relevant to the packages they manage. This role helps distribute responsibilities and ensures that content is always relevant, accurate, and well maintained. It also allows for smoother collaboration between different roles within the system. Visually, EpicEscape stands out with a modern design aesthetic rounded cards, smooth transitions, clean fonts, and a color palette that evokes travel and relaxation. The attention to detail in elements like dropdowns, date pickers, button styles, and even hover effects creates a polished look and feel that makes the platform seem ready for real world deployment, not just as a student project.



Scope and Requirements

Scope:

This project is a comprehensive travel package management web platform designed to serve three distinct user roles: Clients, Managers, and Administrators. Clients can browse and reserve travel packages, manage their personal information, and provide feedback through reviews. Managers are responsible for maintaining package listings, managing client and reservation data, and moderating user reviews. Administrators have full access to all functionalities, including advanced analytics and employee account management, allowing them to oversee operations and drive business decisions. The platform emphasizes user experience with mobile-friendly design, secure authentication, and a feedback system to ensure client satisfaction and administrative efficiency.

User Level for this website:

1. Client
2. Admin
3. Manager
- 4.

Functional Requirements (for each User Level)

• Client Requirements (Public-Facing Features)

1. Browsing Travel Packages:

- Search the packages based on their type, available trips for the specified type, the dates within which they want to have the trip, and the number of peoples (1 or more).
- They can sort and filter the packages based on their preferences(duration, price range, start and end date, available spots)
- View detailed information for each (Name, Place, Type, Description, Start Date, Duration, Price (for one person)).
- They can add and view the reviews for each package.

2. Reservations:

- Make reservations for selected packages, including specifying the number of people and preferred dates.
- The client need fulfill the data for their group members if they are a group, specifying their name, surname, email, age, and passport number.
- If they confirm their data will be sent on email.

3. User Account Management:

- To make the reservation they must sign in or create an account.



- The can see their data, edit them, and see all the reservations done by them

4. Get Information about Website:

- They can contact to our team on the contact field.
- They can view all the information about other packages, our team and services that we offer.

• Manager Requirements

1. Travel Package Management:

- Add, edit, and delete packages for categories such as air trips, all-inclusive vacations, transportation services and individual packages.
- Upload media assets (e.g., images) for each package and maintain descriptions.

2. Client Management:

- View information about the clients who are registered such as their credentials and registration date.

3. Reservation Oversight:

- View a real-time dashboard of daily reservations, categorized by package type.
- Access detailed information about each reservation, such as client details.

4. Reservation Management:

- Add, view and search reservations.

5. Manage Reviews:

- Can approve or delete reviews but he cannot edit them.
- See details of the review (e.g., package id, reservation id, review)

6. Profile:

- View and update their profile.

• Administrator Requirements

1. Advanced Travel Package Management and Reservation Management:

- Access all manager functionalities.

2. Revenue and Statistics Analysis:

- View statistical graphs and reports for monthly and yearly revenues, categorized by package types.
- Access data on the number of reservations made per category and per time period.
- Monitor trends, such as high-demand destinations or seasonal peaks.

3. System Management:

- Manage employees accounts for managers, including adding or revoking access.



Non Functional Requirements

1. User-Friendly Website:

- The user can easily navigate to each feature with minimal number of steps.
- The user can easily update maintain their data.

2. Secure Login System:

- The password of each client on the system encrypted, before saved.
- The user is allowed to enter only 3 times incorrect password then it must be passes some time to reenter it.

3. Feedback System:

- Enable clients to leave reviews and feedback for trips, which managers can review and moderate.
- Only the log in clients can add the review, not enabling the invalid persons to submit a review.

4. Ethical Content.

- The content must first be confirmed before posting it. (Considering the reviews)
- Transparent data about the packages.

This structure ensures clarity of responsibilities, efficient management, and a satisfying user experience for all involved.

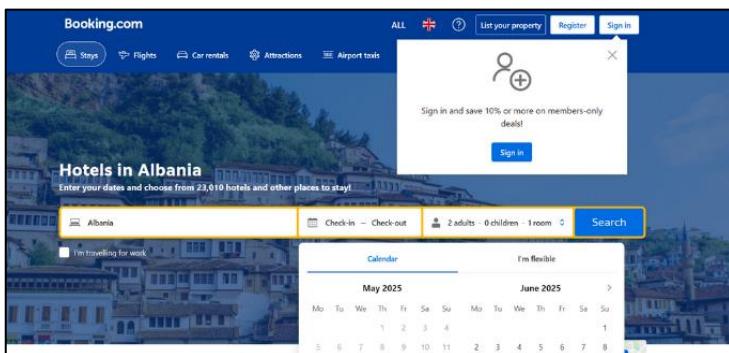


Similar Products

BOOKING.COM

When I compare my project EpicEscape to well-known travel platforms like Booking.com, the difference in design and user experience becomes quite noticeable. Booking.com is one of the most established platforms in the world, with a massive user base and a wide range of features. However, this scale sometimes leads to a homepage that feels crowded with many offers, ads, filters, and buttons competing for attention. For users who just want to make a quick reservation or explore destinations, this can feel overwhelming. In contrast, EpicEscape focuses on simplicity and clarity. The homepage has a clean, modern layout with a welcoming message: "*Let's Enjoy Your Trip in San Francisco.*" It sets the tone immediately and guides users without distraction.

Booking.com



epicescape.al

One of the key strengths of EpicEscape is the streamlined search section. It allows users to choose a trip type, select a date, number of people, and perform a search in just a few steps. While platforms like Booking.com offer advanced filtering options, they can feel complex at first. EpicEscape keeps things simple while still covering the essentials. Features like "Save this search" add a touch of personalization, making the experience more convenient. The results are displayed in well organized cards, each showing visuals, pricing, travel dates, and user ratings helping users make decisions more efficiently, when you need to rate a package you need to go in the specific page and then rate the booking, or trip that's not very user friendly but in EpicEscape the review can be done directly from Google.



BEAUTIFULALBANIA.AL

When looking at regional platforms such as BeautifulAlbania.al, the contrast is also noticeable. While BeautifulAlbania shares valuable information about destinations, its visual design and user interface appear a bit outdated. The site may not always be optimized for mobile, and it lacks the interactive, polished feel that many modern users expect. EpicEscape takes a different approach by using clean design elements, soft color palettes, and clearly structured cards. Small features like in card reviews and consistent layouts help improve usability and trust without requiring users to navigate to other pages.

The screenshot shows the BeautifulAlbania.al website. At the top, there's a navigation bar with links for Home, Udhetime me Guide, and Sherbime Transporti. Below the navigation, there are two travel package cards. The first card, titled '11 Dite Ne Bali: Nje Udhetim qe Perfshin Aventure, Kulture dhe Relaks', features a photo of a rocky coastline. It includes details: Place: Bali Indonesia, Price: Nga €1599.00, and a 'Eksploro →' button. The second card, titled 'Vjene - Magjia e Kultures dhe Elegances Europiane', features a photo of a city street. It includes details: Place: Vjenë, Austri, Price: Nga €155.00, and a 'Eksploro →' button.

BeautifulAlbania.al

The screenshot shows the EpicEscape website's search results page. The title 'Search Results' is at the top. Below it is a search filter section with fields for Sort By (Default), Available Spots (5+, 10+, 15+), Min Duration (days), Start Date (2025-05-05), End Date (2025-10-23), and Price Range (\$). Below the filters are three travel package cards. The first card is 'Bali Paradise' (Place: Bali, Indonesia, Type: All-Inclusive, Description: Luxury resort with full meals, spa, and guided tours, Date: 2025-06-15, Duration: 7 days, Price: \$ 2500). The second card is 'Barcelona Adventure' (Place: Barcelona, Spain, Type: Airplane Trip with Guide, Description: Guided exploration of Barcelona's top attractions with airfare included, Date: 2025-07-10, Duration: 5 days, Price: \$ 1800). The third card is 'Berat Historic Tour' (Place: Berat, Albania, Type: Individual Package, Description: Cultural exploration of the city of a thousand windows, including museum visits, Date: 2025-08-05, Duration: 3 days, Price: \$ 900). Each card has a 'View Package Details' button at the bottom.



What truly sets EpicEscape apart is the combination of a smooth visual experience with an easy to use interface. It doesn't try to do everything at once instead, it focuses on doing a few things well. The booking process is quick and intuitive, and the overall design feels fresh and welcoming. Even the small details, like dropdowns and date pickers, have been carefully chosen to enhance the experience. It feels like a product designed with the user in mind.

Një mendim për "Meteora, Janine & Kallabaka – 2 Dite Magjike ne Token e Manastireve"

Kledi 21 Prill, 2025 Pergjigju

Cilësia Vendndodhja Cmimi
★★★★★ ★★★★★ ★★★★★

Udhëtim i organizuar me detaje.

Shto një koment

Adresa juaj e emailit nuk do të publikohet.

Cilësia Vendndodhja Cmimi
★★★★★ ★★★★★ ★★★★★

5.00 Vlerësimi mesatar

BeautifulAlbania.com

Customer Reviews:

Arjan Hoxha May 23, 2025 G

"This package was amazing! Highly recommend."

Epicescape.al

In conclusion, while EpicEscape may not have the scale or reach of major platforms, it offers a clean, focused, and user-friendly alternative that stands out in both international and local comparisons. It shows that with thoughtful design and attention to detail, a simpler platform can still deliver a great user experience. That's something I'm especially proud of in this project.



Design

The design of *EpicEscape* prioritizes both aesthetic appeal and practical usability to create a user-friendly customer journey from exploration to booking. The client side of EpicEscape uses Bootstrap 5, Custom CSS and Google Fonts. The characteristic font of the EpicEscape client-side website is of a blue and white color, charming to the eye and smoothing with comfort. It is also said that a blue and white mashup reminds many users of the sea or seaside experiences. The header area contains different links for pages for users to navigate to and inform themselves about: our services, the different About page and the Contact us section. The Header is included in all the pages the Client is redirected to, to accommodate him in every step on the EpicEscape Website. A search Panel requiring different information from the User is found in the Home page, with a slideshow behind the scenes of different magical places for customers to wonder. Continuing down the home page users get an overview of “our services”, popular destinations that EpicEscape offers and testimonials from our former Clients. The footer area serves as a redirector for clients to our social media accounts and contacts, with an all white font serving to distinguish it of other mainstream parts. EpicEscape offers clients the possibility of exploring different packages on different filter options chosen by them. After the users initiates a search he is redirected to the search results page where different packages besides on his specification are found, where he can choose to pick one and view its details or go back to homepage. The package reservation page allows the user to make a reservation, check past reviews or make a review, all with the Condition that he is logged in.

The EpicEscape offers a dedicated webpage for managers with different functionalities. For the style of the Manager webpage we have used Bootstrap 5, Bootstrap Icons, Custom CSS, JavaScript components. It always keeps a smooth blue background in each page the manager visits. The Header and Footer are always present, but they mostly share the same redirections since this is a functionality WebPage. Managers get to manage clients, packages, reviews and reservations. Clients are shown in a table wise way with each client being a part of the row, where Managers can only view their information but not take any action. Packages are shown as separate packages as shown to the client to form a real grasp of what it offers, with the option to edit or delete it. Reviews and Reservations are similar to the Manage Client Page. It is noticeable that they all feature a filter bar with different options.

“Good things come in three”, so this is what we have achieved in our project, also creating an administrator webpage. It is similar to the Manager webpage at first glance with the blue background and the header at the top and footer at the back. The Manage clients, reservations and packages page is similar to the Manager webpage. The Administrator is exclusively presented to the Employees page where he adds ,edits or deletes employees. He has access to the statistics page with different tables and charts to represent thoroughly the financial and operational aspect.

**For more details check the screenshots of our website.



Database

Note*: Here are only the screenshots of the database. You can find the queries of our database as a file named 'QUERIES', which consist of statements for creating and populating the database with data.

**These screenshots are taken from localhost/phpmyadmin

CLIENTS TABLE:

Name	Type	Collation	Attributes	Null	Default	Comments	Extra
ID	int(11)			No	None		AUTO_INCREMENT
Name	varchar(100)	utf8mb4_general_ci		No	None		
Surname	varchar(100)	utf8mb4_general_ci		No	None		
Username	varchar(256)	utf8mb4_general_ci		No	None		
user_password	varchar(256)	utf8mb4_general_ci		No	None		
Email	varchar(256)	utf8mb4_general_ci		No	None		
Age	int(11)			No	None		
Registration_Date	date			No	None		

ID	Name	Surname	Username	user_password	Email	Age	Registration_Date
1	Arjan	Hoxha	arjan_h	8947849abe645fcc039bc2eda9006338c5f27984532c1ce604...	arjan.hoxha@example.com	28	2025-05-07
2	Elvana	Beqiri	elvana_b	8947849abe645fcc039bc2eda9006338c5f27984532c1ce604...	elvana.beqiri@example.com	23	2025-05-07
3	Klajdi	Dervishi	klajdi_d	8947849abe645fcc039bc2eda9006338c5f27984532c1ce604...	klajdi.dervishi@example.com	26	2025-05-07
4	Orgesa	Shkurti	orgesa_s	8947849abe645fcc039bc2eda9006338c5f27984532c1ce604...	orgesa.shkurti@example.com	30	2025-05-07
5	Klesti	Hoxha	klesti_h	8947849abe645fcc039bc2eda9006338c5f27984532c1ce604...	klesti.hoxga@example.com	23	2025-05-07
11	Martin	Vila	martin_v	8947849abe645fcc039bc2eda9006338c5f27984532c1ce604...	mivila23@epoka.edu.al	20	2025-05-23

EMPLOYEES TABLE:

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra
1	ID	int(11)		No	None		AUTO_INCREMENT	
2	profile_image_path	varchar(256)	utf8mb4_general_ci		No	None		
3	Name	varchar(256)	utf8mb4_general_ci		No	None		
4	Surname	varchar(256)	utf8mb4_general_ci		No	None		
5	Username	varchar(256)	utf8mb4_general_ci		No	None		
6	user_password	varchar(256)	utf8mb4_general_ci		No	None		
7	Email	varchar(256)	utf8mb4_general_ci		No	None		
8	Age	int(11)		No	None			
9	Registration_Date	date		No	None			
10	Role	varchar(20)	utf8mb4_general_ci		No	None		
11	addedBy	int(11)		No	None			

ID	profile_image_path	Name	Surname	Username	user_password	Email	Age	Registration_Date	Role	addedBy
1	./images/imageProfile/man1.jpg	Arjan	Dervishi	ardian_d	2f0de441f82a69ed1edc7a8da2c760ae19d2e44f958b00e1ad...	ardian.dervishi@example.com	20	2025-05-07	Admin	1
3	./images/imageProfile/man2.jpg	Grani	Shabani	granit_s	2f0de441f82a69ed1edc7a8da2c760ae19d2e44f958b00e1ad...	granit.shabani@example.com	35	2025-05-07	Manager	1
4	./images/imageProfile/girl2.jpg	Albona	Mehmeti	albona_m	2f0de441f82a69ed1edc7a8da2c760ae19d2e44f958b00e1ad...	albona.mehmeti@example.com	30	2025-05-07	Manager	1
5	./images/imageProfile/man3.jpg	Florian	Gashi	florian_g	28bc05d9f28c0fc0578584337aa02d89c59cf76344efb3b59...	florian.gashi@example.com	32	2025-05-07	Manager	23
23	./images/imageProfile/6831c71c4b0ec.jpg	Klea	Kurti	klea_kurti	2f0de441f82a69ed1edc7a8da2c760ae19d2e44f958b00e1ad...	klea.kurti@example.com	20	2025-05-24	Admin	1



PACKAGES TABLE:

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra	
1	ID 🛍️	int(11)			No	None		AUTO_INCREMENT	
ID	Name	Type	Price	Date	endDate	Place	Description	available_spots	image_path
1	Bali Paradise	All-Inclusive	2500	2025-06-15	2025-06-20	Bali, Indonesia	Luxury resort with full meals, spa, and guided tou...	18	./images/6831d8de8a437_bali.jpg
2	Barcelona Adventure	Airplane Trip with Guide	1800	2025-07-10	2025-07-13	Barcelona, Spain	Guided exploration of Barcelona's top attractions ...	11	./images/6831d05f0a08a_barcelona.jpg
3	Berat Historic Tour	Individual Package	900	2025-08-05	2025-08-10	Berat, Albania	Cultural exploration of the city of a thousand win...	8	./images/6831cf47d04d5_berat.jpg
4	Ksamil Beach Retreat	All-Inclusive	1400	2025-06-25	2025-06-30	Ksamil, Albania	Relaxing seaside package with full accommodation, ...	11	./images/683499b1adf26_ksamil.jpg
6	Santorini Escape	All-Inclusive	2300	2025-06-30	2025-07-05	Santorini, Greece	Luxury stay with private villas, sunset cruises, a...	18	./images/683499c932501_santorini.webp
7	Vienna City Break	Airplane Trip with Guide	1600	2025-07-20	2025-07-25	Vienna, Austria	Historical Vienna tour including classical concert...	14	./images/683499decc35b_viene.jpg
8	Maldives Overwater Escape	All-Inclusive	3200	2025-08-15	2025-08-20	Maldives	Private overwater bungalows with gourmet dining an...	15	./images/68349a3ce68ef_maldives.jpg
9	Koman Lake Adventure	Individual Package	800	2025-07-05	2025-07-10	Koman Lake, Albania	Boat trip and hiking around breathtaking lake land...	10	./images/68349a5a496d4_Koman.jpg
10	Kruja Cultural Tour	Individual Package	950	2025-07-12	2025-07-20	Kruja, Albania	Discover Albanian heritage, including Skanderbeg's	10	./images/6831d61143c79_kruja.jpg

RESERVATION TABLE:

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra
1	ID 🛍️	int(11)			No	None		AUTO_INCREMENT
2	PackageID 🛍️	int(11)			No	None		
ID	PackageID	ClientID	reservation_date	client_email	client_name	client_surname	client_age	passportID
2	1	1	2025-05-07	arjan.hoxha@example.com	Arjan	Hoxha	28	5566545
4	2	2	2025-01-07	elvana.beqiri@example.com	Elvana	Beqiri	32	1234567
7	4	4	2025-02-07	orgesa.shkurti@example.com	Orgesa	Shkurti	30	1234567
11	7	1	2025-04-07	arjan.hoxha@example.com	Arjan	Hoxha	28	1234567
13	9	2	2025-05-12	elvana.beqiri@example.com	Elvana	Beqiri	32	1234567
17	2	11	2025-05-23	mivila12@epoka.edu.al	Martin	Vila	45	9876543
22	2	11	2025-05-23	mxhangolli23@epoka.edu.al	Mikael	Xhangolli	25	3456789
23	3	11	2025-05-23	mivila12@epoka.edu.al	Martin	Vila	45	9876543
24	3	11	2025-05-22	eshkurti@gmail.com	Endri	Shkurti	54	1238900



REVIEWS TABLE:

#	Name	Type	Collation	Attributes	Null	Default	Comments	Extra
1	ReviewID	int(11)			No	None		AUTO_INCREMENT
2	packageID	int(11)			No	None		
3	ClientID	int(11)			No	None		
4	Review	text	utf8mb4_general_ci		No	None		
5	Confirmed	tinyint(1)			No	None		
6	DateSubmitted	datetime			No	None		

ReviewID	packageID	ClientID	Review	Confirmed	DateSubmitted
- Click to sort results by this column.	This package was amazing! Highly recommend.			1	2025-05-23 11:25:39
- Shift+Click to add this column to ORDER BY clause or to toggle ASC/DESC.	2 Not satisfied with the service.			0	2025-05-23 11:25:39
- Ctrl+Click or Alt+Click (Mac: Shift+Option+Click) to remove column from ORDER BY clause	3 Good experience overall, but room for improvement.			0	2025-05-23 11:25:39
43	6	1	Everything was on time and well organized.	1	2025-05-23 10:30:00
45	8	3	Best vacation ever! Loved every moment.	0	2025-05-23 11:25:39
46	9	4	An average experience, nothing special.	0	2025-05-23 11:25:39
47	1	5	Fantastic support from the team. Will book again.	0	2025-05-23 11:25:39
48	2	1	The destination was beautiful, but the hotel was b...	0	2025-05-23 11:25:39
49	3	2	Smooth process from booking to return. Very satisf...	1	2025-05-23 11:25:39
50	4	3	Did not get what was promised in the itinerary.	0	2025-05-23 11:25:39
52	6	5	Customer service was responsive and helpful.	0	2025-05-23 11:25:39
53	7	1	Too many hidden charges. Felt misled.	1	2025-05-23 11:25:39
54	8	2	Would recommend to friends and family!	1	2025-05-23 11:25:39
55	9	3	Good value for the price paid.	1	2025-05-23 11:25:39
56	1	11	Here is a review for this package it must be appro...	1	2025-05-25 10:57:55
57	4	2	Here is a review that will be approved by the mana...	1	2025-05-26 16:46:28



Code Screenshots

**On this part will be represented first the parts that are used from all users. Then there will be shown php, js and html code from all users Starting from Admin, Manager and then the Client.

Note: Not all part of codes are included here.

SignIn.php

```
1  <?php
2  session_start();
3  include_once 'connect-db.php';
4  include_once 'config.php';
5
6  if ($_SERVER['REQUEST_METHOD'] != 'POST') {
7      echo "error"
8      exit;
9  }
10
11 if (!isset($_POST['username']) || !isset($_POST['password'])) {
12     echo "error";
13     exit;
14 }
15
16 $username = $conn->real_escape_string($_POST['username']);
17 $password = $conn->real_escape_string($_POST['password']);
18
19 $stmt = $conn->prepare("SELECT ID, Username, user_password,Email FROM clients WHERE Username = ?");
20 $stmt->bind_param("s", $username);
21 $stmt->execute();
22 $result = $stmt->get_result();
23
24 if ($result->num_rows === 1) {
25     $user = $result->fetch_assoc();
26     $password = hash('sha256', $password.$salt);
27     if ($password === $user['user_password']) {
28         $_SESSION['Token'] = bin2hex(random_bytes(16));
29         $_SESSION['ID'] = $user['ID'];
30         $_SESSION['Username'] = $user['Username'];
31         $_SESSION['email']= $user['Email'];
32         echo "success";
33     } else {
34         echo "error";
35     }
36 } else {
37     echo "notfound";
38 }
39 ?>
```



Config.php

```
1 <?php  
2     $salt = "3p164#p!^$";  
3     $admin_hidden_pin = "1234";  
4     session_start();  
5 ?>
```

Connect-db.php

```
1 <?php  
2     $SERVER = 'localhost';  
3     $USERNAME = 'root';  
4     $PASSWORD = '';  
5     $DATABASE = 'epicscape';  
6  
7     global $conn;  
8     $conn = new mysqli($SERVER, $USERNAME, $PASSWORD, $DATABASE);  
9  
10    if($conn->connect_error){  
11        die("Connection failed: " . $conn->connect_error);  
12    }  
13 ?>
```

Logout.php

```
1 <?php  
2     include_once '../config.php';  
3     if(isset($_SESSION['Token'])){  
4         $token = $_GET['token'];  
5  
6     if($token == $_SESSION['Token']){  
7         session_destroy();  
8         header("Location: ../login.php");  
9         exit();  
10    } else{  
11        header("Location: html/Admin.php");  
12    }  
13 }  
14 ?>
```



SignUp.php

```
1 <?php
2 session_start();
3 include "../php/connect-db.php";
4 include "../php/config.php";
5
6 if ($_SERVER["REQUEST_METHOD"] !== "POST") {
7     echo "Invalid request method.";
8     exit;
9 }
10
11 $requiredfields = ['signUpName', 'signUpSurname', 'signUpUsername', 'signUpEmail', 'signUpAge', 'signUpPassword', 'signUpConfirmPassword'];
12 foreach ($requiredFields as $field) {
13     if (!isset($_POST[$field]) || empty(trim($_POST[$field]))) {
14         echo "Missing required field: $field";
15         exit;
16     }
17 }
18
19 $name = $conn->real_escape_string(trim($_POST['signUpName']));
20 $surname = $conn->real_escape_string(trim($_POST['signUpSurname']));
21 $username = $conn->real_escape_string(trim($_POST['signUpUsername']));
22 $email = $conn->real_escape_string(trim($_POST['signUpEmail']));
23 $age = intval($_POST['signUpAge']);
24 $registrationDate = date('Y-m-d H:i:s');
25 $password = trim($_POST['signUpPassword']);
26 $confirmPassword = trim($_POST['signUpConfirmPassword']);
27
28 if ($password !== $confirmPassword) {
29     echo "error";
30     exit;
31 }
32
33 $checkStmt = $conn->prepare("SELECT ID FROM clients WHERE Username = ? OR Email = ?");
34 $checkStmt->bind_param("ss", $username, $email);
35 $checkStmt->execute();
36 $result = $checkStmt->get_result();
37
38 if ($result->num_rows > 0) {
39     echo "exist";
40     $checkStmt->close();
41     exit;
42 }
43 $checkStmt->close();
44
45 $password = hash('sha256', $password.$salt);
46
47 $stmt = $conn->prepare("INSERT INTO clients (Name, Surname, Username, user_password, Email, Age, Registration_Date
48 VALUES (?, ?, ?, ?, ?, ?, ?)");
49 $stmt->bind_param("ssssss", $name, $surname, $username, $password, $email, $age, $registrationDate);
50
51 if ($stmt->execute()) {
52     $_SESSION['Token'] = bin2hex(random_bytes(16));
53     $_SESSION['ID'] = $conn->insert_id;
54     $_SESSION['Username'] = $username;
55     $_SESSION['email'] = $email;
56
57     echo "success";
58 } else {
59     echo "error";
60 }
61
62 $stmt->close();
63 $conn->close();
64 ?>
```



AddEmployee.php

```
Admin > php > addEmployee.php
1  <?php
2      include_once '../../../../../config.php';
3      include_once '../../../../../connect-db.php';
4
5      if (!isset($_SESSION['Token'])) {
6          header("Location: ../../login.php");
7          exit();
8      }
9
10     $name = $conn->real_escape_string($_POST["name"]);
11     $surname = $conn->real_escape_string($_POST["surname"]);
12     $email = $conn->real_escape_string($_POST["email"]);
13     $age = $conn->real_escape_string($_POST["age"]);
14     $username = $conn->real_escape_string($_POST["username"]);
15     $password = $conn->real_escape_string($_POST["password"]);
16     $role = $conn->real_escape_string($_POST["role"]);
17     $admin_pin = $conn->real_escape_string($_POST["admin_pin"]);
18     $added_by = $_SESSION['ID'];
19
20     if (!isset($_FILES["profileImage"]) || empty($_FILES["profileImage"]["name"])) {
21         echo "No profile image uploaded.";
22         exit();
23     }
24
25     $target_dir = "../../images/imageProfile/";
26     $imageFileType = strtolower(pathinfo($_FILES["profileImage"]["name"], PATHINFO_EXTENSION));
27     $target_file = $target_dir . uniqid() . "." . $imageFileType;
28
29     $check = getimagesize($_FILES["profileImage"]["tmp_name"]);
30     if ($check === false) {
31         echo "Invalid image file.";
32         exit();
33     }
34
35     if (!in_array($imageFileType, ["jpg", "jpeg", "png", "gif", "webp"])) {
36         echo "Invalid file type. Only JPG, JPEG, PNG, GIF, and WEBP are allowed.";
37         exit();
38     }
39
40     if (!move_uploaded_file($_FILES["profileImage"]["tmp_name"], $target_file)) {
41         echo "Error uploading file.";
42         exit();
43     }
44
45     $password = hash('sha256', $salt.$password);
46
47     $sql = "SELECT * FROM `employees` WHERE Username = '$username'";
48     $result = $conn->query($sql);
49
50     if ($result->num_rows > 0) {
51         echo "Username already exists.";
52         exit();
53     } else {
54         $query = "INSERT INTO `employees` (`Name`, `Surname`, `Username`, `user_password`, `Email`, `Age`, `Registration_Date`, `Role`, `addedBy`, `profile_image_path`)
55             VALUES ('$name', '$surname', '$username', '$password', '$email', '$age', NOW(), '$role', '$added_by', '$target_file')";
56
57         if ($role == 'Admin' && $admin_pin != $admin_hidden_pin) {
58             echo "error";
59             exit();
60         }
61
62         if ($conn->query($query)) {
63             echo "success";
64         } else {
65             echo "Error adding employee.";
66         }
67     }
68 ?>
```



DeleteEmployee.php

```
Admin > php > deleteEmployee.php
1  <?php
2  include_once '../../../../../config.php';
3  include_once '../../../../../connect-db.php';
4
5  if (!isset($_SESSION['Token'])) {
6      header("Location: ../login.php");
7      exit();
8  }
9
10
11 $employeeId = $conn->real_escape_string($_POST['employee_id']);
12 $password = $conn->real_escape_string($_POST['confirm_password']);
13 $userId = $_SESSION['ID'];
14
15     $query = "SELECT user_password FROM employees WHERE `ID` = $_SESSION[ID]";
16     $result = $conn->query($query);
17     if ($result->num_rows == 1) {
18         if ($row = $result->fetch_assoc()) {
19             $hashedPassword = hash('sha256', $salt.$password);
20
21             if($hashedPassword !== $row['user_password']) {
22                 header("Location: ../html/Employees.php?error=wrongpass");
23                 exit();
24             } else{
25                 $query = "DELETE FROM employees WHERE ID = $employeeId";
26                 $conn->query($query);
27                 if ($conn->affected_rows > 0) {
28                     header("Location: ../html/Employees.php?deleted=1");
29                 } else {
30                     header("Location: ../html/Employees.php?error=deletefail");
31                 }
32             }
33         }
34     } else {
35         header("Location: ../pages/employeePage.php?error=wrongpass");
36     }
37 ?>
```



EditEmployee.php

```
Admin > php > editEmployee.php
1  <?php
2  include_once '../../config.php';
3  include_once '../../connect-db.php';
4
5  if (!isset($_POST['id'])) {
6      echo "Missing ID";
7      exit;
8  }
9
10 $id = intval($_POST['id']);
11 $name = $conn->real_escape_string($_POST['name']);
12 $surname = $conn->real_escape_string($_POST['surname']);
13 $username = $conn->real_escape_string($_POST['username']);
14 $email = $conn->real_escape_string($_POST['email']);
15 $age = $conn->real_escape_string($_POST['age']);
16 $password = $conn->real_escape_string($_POST['password']);
17
18 $updateQuery = "UPDATE employees SET
19     `Name` = '$name',
20     `Surname` = '$surname',
21     `Username` = '$username',
22     `Email` = '$email',
23     `Age` = '$age'";
24
25 if (!empty($password)) {
26     $password .= $salt;
27     $hashedPassword = md5($password);
28     $updateQuery .= ", `user_password` = '$hashedPassword'";
29 }
30
31 $updateQuery .= " WHERE `ID` = $id";
32
33 if ($conn->query($updateQuery)) {
34     echo "success";
35 } else {
36     echo "error";
37 }
38
```



getEmployees.php

```
Admin > php > getEmployees.php
1  <?php
2  include_once '../../../../../config.php';
3  include_once '../../../../../connect-db.php';
4
5  if (!isset($_SESSION['Token'])) {
6      header("Location: ../login.php");
7      exit();
8  }
9  //Here are used two type of data representing, one using json and the other using array
10 if (isset($_GET['id'])) {
11     $sql = "SELECT * FROM `employees` WHERE ID = ?";
12     $stmt = $conn->prepare($sql);
13
14     if (!$stmt) {
15         die("error" => "SQL Error: " . $conn->error);
16     }
17
18     $stmt->bind_param("i", $_GET['id']);
19     $stmt->execute();
20     $result = $stmt->get_result();
21
22
23     header("Content-Type: application/json");
24     if ($result->num_rows == 1 && $row = $result->fetch_assoc()) {
25         //This part does nothing more than the data are entry to the json format
26         echo json_encode([
27             "id" => $row["ID"],
28             "name" => $row["Name"],
29             "surname" => $row["Surname"],
30             "username" => $row["Username"],
31             "email" => $row["Email"],
32             "age" => $row["Age"]
33         ]);
34     } else {
35         echo json_encode(["error" => "Employee not found"]);
36     }
37     exit();
38 }
39
40 $sql = "SELECT e.*, a.Name AS AddedByName, a.Surname AS AddedBySurname
41           FROM `employees` e
42           JOIN `employees` a ON e.addedBy = a.ID";
```



addEmployee.js

Admin > js > **JS** addEmployee.js > ready

```
1 $(document).ready(function() {
2     $('#EmployeeForm').on('submit', function(event) {
3         event.preventDefault(); // Prevents default form submission
4
5         var name = $('#name').val();
6         var surname = $('#surname').val();
7         var email = $('#email').val();
8         var age = $('#age').val();
9         var username = $('#username').val();
10        var password = $('#password').val();
11        var role = $('#role').val();
12        var admin_pin = $('#admin_pin').val();
13        var image = $('#profileImage')[0].files[0];
14
15        console.log("Form Data:", {
16            name: name,
17            surname: surname,
18            email: email,
19            age: age,
20            username: username,
21            password: password,
22            role: role,
23            admin_pin: admin_pin,
24            image: image
25        });
26
27        if (!name || !surname || !email || !age || !username || !password || !role || !image) {
28            showAlert("Please fill in all fields, including profile image.");
29            return;
30        }
31
32        var formData = new FormData();
33        formData.append("name", name);
34        formData.append("surname", surname);
35        formData.append("email", email);
36        formData.append("age", age);
37        formData.append("username", username);
38        formData.append("password", password);
39        formData.append("role", role);
40        formData.append("admin_pin", admin_pin);
41        formData.append("profileImage", image);
42    });
43
44    $('#EmployeeForm').submit();
45});
```



Employees.php(only the form)

```
26      <!-- Add Employee Form -->
27  <div class="col-md-8 bg-white p-5">
28    <h4 class="mb-4 text-center fw-semibold">Add Employee</h4>
29    <form id="EmployeeForm" class="row g-3 needs-validation" novalidate>
30      <div class="invalid-feedback text-danger text-center w-100" id="invalid-input" hidden>
31        | Please fulfill all required fields!
32      </div>
33
34      <div class="col-md-6">
35        <input type="text" class="form-control" name="name" id="name" placeholder="First name" pattern="[A-Za-z]{3,}" required />
36        <div class="invalid-feedback">At least 3 letters, letters only.</div>
37      </div>
38
39      <div class="col-md-6">
40        <input type="text" class="form-control" name="surname" id="surname" placeholder="Last name" pattern="[A-Za-z]{3,}" required />
41        <div class="invalid-feedback">At least 3 letters, letters only.</div>
42      </div>
43
44      <div class="col-md-6">
45        <input type="text" class="form-control" name="username" id="username" placeholder="Username" pattern="[A-Za-z0-9_]{8,}" required />
46        <div class="invalid-feedback">At least 8 characters (letters, numbers, or underscore).</div>
47      </div>
48
49      <div class="col-md-6 position-relative">
50        <input type="password" class="form-control pe-5" name="password" id="password" placeholder="Password" pattern=".{8,}" required />
51        <i class="bi bi-eye-slash togglePassword" style="position: absolute; top: 50%; right: 15px; transform: translateY(-50%); cursor: pointer;"></i>
52        <div class="invalid-feedback">Minimum 8 characters.</div>
53      </div>
54
55      <div class="col-md-6">
56        <input type="email" class="form-control" name="email" id="email" placeholder="Email" required />
57        <div class="invalid-feedback">Enter a valid email.</div>
58      </div>
59
60      <div class="col-md-6">
61        <input type="number" class="form-control" name="age" id="age" placeholder="Age" min="18" max="100" required />
62        <div class="invalid-feedback">Enter a valid age (18+).</div>
63      </div>
64
65      <div class="col-md-6">
66        <select class="form-select" name="role" id="role" required>
67          <option value="" disabled selected>Select Role</option>
68          <option value="Admin">Admin</option>
69          <option value="Manager">Manager</option>
70        </select>
71        <div class="invalid-feedback">Please select a role.</div>
72      </div>
73
74      <div class="col-md-6 d-none" id="adminPinWrapper">
75        <input type="password" class="form-control" id="admin_pin" name="admin_pin" placeholder="Admin PIN" pattern="\d{4}" required />
76        <div class="invalid-feedback">Enter a 4-digit Admin PIN.</div>
77      </div>
78
79      <div class="col-md-12">
80        <label for="profileImage" class="form-label">Profile Image</label>
81        <input type="file" class="form-control" name="profileImage" id="profileImage" accept="image/*" required />
82        <div class="invalid-feedback">Please upload a valid image.</div>
83      </div>
84
85      <div class="col-12 text-end">
86        <button type="submit" class="btn btn-primary px-4 shadow-sm rounded-pill">Add Employee</button>
87      </div>
88    </form>
89  </div>
90 </div>
```



addDeletePacakage.php

```
1 <?php
2 include '../../../../../connect-db.php';
3
4 // Handle delete
5 if (isset($_GET['delete'])) {
6     $id = intval($_GET['delete']);
7     mysqli_query($conn, "DELETE FROM packages WHERE ID = $id");
8     header("Location: manage_package.php");
9     exit();
10 }
11
12 // Handle AJAX add
13 if ($_SERVER['REQUEST_METHOD'] == 'POST' && isset($_POST['ajax_add'])) {
14     $name = $conn->real_escape_string($_POST['name']);
15     $type = $conn->real_escape_string($_POST['type']);
16     $price = $conn->real_escape_string($_POST['price']);
17     $date = $conn->real_escape_string($_POST['date']);
18     $place = $conn->real_escape_string($_POST['place']);
19     $description = $conn->real_escape_string($_POST['description']);
20     $spots = $conn->real_escape_string($_POST['available_spots']);
21     $duration = $conn->real_escape_string($_POST['duration']);
22     $image = '';
23
24     if (isset($_FILES['image_file']) && $_FILES['image_file']['error'] == 0) {
25         $uploadDir = '../../../../../images/';
26         $fileName = uniqid() . '_' . basename($_FILES['image_file']['name']);
27         $targetFile = $uploadDir . $fileName;
28
29         if (move_uploaded_file($_FILES['image_file']['tmp_name'], $targetFile)) {
30             $image = $uploadDir . $fileName;
31         }
32     }
33
34     $sql = "INSERT INTO packages (Name, Type, Price, Date, Place, Description, available_spots, image_path, Duration)
35 VALUES ('$name', '$type', '$price', '$date', '$place', '$description', '$spots', '$image', '$duration')";
36
37     if (mysqli_query($conn, $sql)) {
38         echo 'success';
39     } else {
40         echo 'error: ' . mysqli_error($conn);
41     }
42     exit();
43 }
```



EditPackage.php

```
// Handle AJAX edit
if ($_SERVER['REQUEST_METHOD'] == 'POST' && isset($_POST['ajax_edit'])) {
    $id = int($_POST['id']);
    $name = $_POST['name'];
    $type = $_POST['type'];
    $price = $_POST['price'];
    $date = $_POST['date'];
    $place = $_POST['place'];
    $description = $_POST['description'];
    $spots = $_POST['available_spots'];
    $duration = $_POST['duration'];

    $image = $_POST['image_path'] ?? '';

    // Check if a new image is uploaded
    if (isset($_FILES['image_file']) && $_FILES['image_file']['error'] == 0) {
        $uploadDir = '../../../../../images/';
        $fileName = uniqid() . '_' . basename($_FILES['image_file']['name']);
        $targetFile = $uploadDir . $fileName;

        if (move_uploaded_file($_FILES['image_file']['tmp_name'], $targetFile)) {
            $image = $uploadDir . $fileName;
        }
    }

    $sql = "UPDATE packages SET
        Name='$name', Type='$type', Price='$price', Date='$date', Place='$place',
        Description='$description', available_spots='$spots', Duration='$duration';

    if (!empty($image)) {
        $sql .= ", image_path='$image'";
    }

    $sql .= " WHERE ID=$id";
}

if (mysqli_query($conn, $sql)) {
    echo 'success';
} else {
    echo 'error: ' . mysqli_error($conn);
}
exit();
}
```

Sort.js

```
function sortTable() {
    var sortBy = $('#sortSelect').val();
    var rows = $('#clientTable tbody tr').get();

    rows.sort(function (a, b) {
        var $a = $(a).children();
        var $b = $(b).children();

        function parseVal($cell) {
            return $cell.text().trim().toLowerCase();
        }

        switch (sortBy) {
            case 'client_name':
                return parseVal($a.eq(6)).localeCompare(parseVal($b.eq(6)));
            case 'package_name':
                return parseVal($a.eq(1)).localeCompare(parseVal($b.eq(1)));
            case 'duration':
                return parseInt($a.eq(3).text()) - parseInt($b.eq(3).text());
            case 'price':
                return parseFloat($a.eq(4).text().replace(/[^\\d.]/g, '')) - parseFloat($b.eq(4).text().replace(/[^\\d.]/g, ''));
            case 'reservation_date':
                return new Date($b.eq(5).text()) - new Date($a.eq(5).text()); // Descending
            default:
                return 0;
        }
    });

    $.each(rows, function (index, row) {
        $('#clientTable tbody').append(row);
    });
}
```



ReservationsTable

```
<!-- Table Content -->
<div class="col-md-9" >
    <div class="d-flex justify-content-end align-items-center mb-3" >
        <label for="sortSelect" class="me-2 fw-semibold">Sort by:</label>
        <select id="sortSelect" class="form-select w-auto" >
            <option value="">Default</option>
            <option value="client_name">Client Name (A-Z)</option>
            <option value="package_name">Destination (A-Z)</option>
            <option value="duration">Duration (Low to High)</option>
            <option value="price">Price (Low to High)</option>
            <option value="reservation_date">Reservation Date (Newest First)</option>
        </select>
    </div>

    <div class="table-responsive" >
        <table class="table table-bordered table-hover align-middle text-center" id="clientTable" >
            <thead class="table-primary" >
                <tr>
                    <th>#</th>
                    <th>Package Name</th>
                    <th>Travel Date</th>
                    <th>Duration</th>
                    <th>Price</th>
                    <th>Reservation Date</th>
                    <th>Client Name</th>
                    <th>Surname</th>
                    <th>Email</th>
                </tr>
            </thead>
            <tbody>
                <?php foreach ($all_bookings as $index => $booking): ?>
                    <tr>
                        <td><?= $index + 1 ?></td>
                        <td><?= htmlspecialchars($booking['package_name']) ?></td>
                        <td><?= date('Y-m-d', strtotime($booking['travel_date'])) ?></td>
                        <td><?= htmlspecialchars($booking['Duration']) ?></td>
                        <td><?= number_format($booking['Price'], 2) ?></td>
                        <td><?= date('Y-m-d', strtotime($booking['reservation_date'])) ?></td>
                        <td><?= htmlspecialchars($booking['client_name']) ?></td>
                        <td><?= htmlspecialchars($booking['client_surname']) ?></td>
                        <td><?= htmlspecialchars($booking['client_email']) ?></td>
                    </tr>
                <?php endforeach; ?>
            </tbody>
        </table>
        <div class="alert alert-warning text-center d-none" id="noResults">No results found.</div>
    </div>
</div>
```



Search.php(Searching Packages)

```
127 <?php
128     if ($_SERVER['REQUEST_METHOD'] === 'POST') {
129         $type = $conn->real_escape_string($_POST['type']);
130
131         if (!$type) {
132             header("Location: index.php");
133         }
134
135         $destination = $conn->real_escape_string($_POST['destination']);
136         $daterange = $conn->real_escape_string($_POST['daterange']);
137         $placesRequested = $conn->real_escape_string($_POST['capacity']);
138
139         [$start_date, $end_date] = explode(' - ', $daterange);
140         $start_date = date('Y-m-d', strtotime($start_date));
141         $end_date = date('Y-m-d', strtotime($end_date));
142
143         // Build query based on selection
144         if ($destination === 'all') {
145             $stmt = "SELECT * FROM packages WHERE Date >= '$start_date' AND endDate <= '$end_date'";
146         } else {
147             $stmt = "SELECT * FROM packages WHERE ID = '$destination' AND Date >= '$start_date' AND endDate <= '$end_date'";
148         }
149
150         if ($type !== "all") {
151             $stmt .= " AND Type = '$type'";
152         }
153
154         $res = $conn->query($stmt);
155
156         if ($res->num_rows > 0) {
157             echo '<div class="row" id="resultsContainer">';
158
159             while ($row = $res->fetch_assoc()) {
160                 $packageID = $row['ID'];
161
162                 // Capacity Check
163                 $capacityStmt = $conn->prepare("SELECT available_spots FROM packages WHERE ID = ?");
164                 $capacityStmt->bind_param("i", $packageID);
165                 $capacityStmt->execute();
166                 $capacityResult = $capacityStmt->get_result();
167                 $capacity = (int)$capacityResult['available_spots'] ?? 0;
168                 $capacityStmt->close();
169
170                 $remaining = $capacity
171             ?>
172
173                 <div class="col-md-6 col-lg-4 mb-4" data-price="<?= htmlspecialchars($row['Price']); ?>" data-start="<?= htmlspecialchars($row['Date']); ?>">
174                     <div class="card shadow-sm h-100 rounded overflow-hidden">
175                         "/>
178                         <div class="card-body d-flex flex-column justify-content-between">
179                             <h5 class="card-title"><?= htmlspecialchars($row['Name']); ?></h5>
180                             <p class="card-text"><strong>Place:</strong> <?= htmlspecialchars($row['Place']); ?></p>
181                             <p class="card-text"><strong>Type:</strong> <?= htmlspecialchars($row['Type']); ?></p>
182                             <p class="card-text"><strong>Description:</strong> <?= htmlspecialchars($row['Description']); ?></p>
183                             <p class="card-text"><strong>Date:</strong> <?= htmlspecialchars($row['Date']); ?></p>
184                             <p class="card-text"><strong>Duration:</strong> <?= htmlspecialchars($row['Duration']); ?> days</p>
185                             <p class="card-text"><strong>Price: $</strong> <?= htmlspecialchars($row['Price']); ?></p>
186
187                         <!-- Redirect to package.php -->
188                         <form action="package.php" method="GET">
189                             <input type="hidden" name="package_id" value="<?= htmlspecialchars($packageID); ?>">
190                             <input type="hidden" name="nr_places" value="<?php echo htmlspecialchars($placesRequested); ?>">
191                             <button type="submit" class="btn btn-outline-success mt-3 w-100 rounded-pill py-2">
192                                 <img alt="View Package Details" />
193                             </button>
194                         </form>
195                     </div>
196                 </div>
197             </php>
198             echo '</div>';
199         } else {
200             echo '<p>No trips available for the selected criteria.</p>';
201         }
202     }
203
204 ?>
```



completeReservation.php

```
Client > confirm_reservation.php
1  <?php
2  error_reporting(E_ALL);
3  ini_set('display_errors', 1);
4  ini_set('display_startup_errors', 1);
5
6  session_start();
7  include "../php/connect-db.php";
8
9  if ($_SERVER['REQUEST_METHOD'] != 'POST') {
10    header("Location: index.php");
11    exit;
12  }
13 $packageID = (int) $_POST['package_id'] ?? 0;
14 $placesRequested = (int) $_POST['places_requested'] ?? 0;
15 $customers = $_POST['customers'] ?? [];
16
17 if (!$packageID <= 0 || $placesRequested <= 0 || count($customers) != $placesRequested) {
18   die("X Invalid form data. Check package ID, places, and customers count.");
19 }
20
21 // Retrieve available spots safely
22 $stmtCheck = $conn->prepare("SELECT `available_spots` FROM `packages` WHERE `ID` = ?");
23 $stmtCheck->bind_param("i", $packageID);
24 $stmtCheck->execute();
25 $result = $stmtCheck->get_result();
26 $row = $result->fetch_assoc();
27 $stmtCheck->close();
28
29 if (!$row) {
30   die("X Package ID not found. Please check your selection.");
31 }
32
33 $availableSpots = (int)$row['available_spots'];
34 $nrOfSpots = count($customers);
35 $remaining = $availableSpots - $nrOfSpots;
36 if ($remaining < 0) {
37   die("X Not enough available spots. Please adjust your reservation.");
38 }
39
40 // Insert reservations
41 $stmtInsert = $conn->prepare("INSERT INTO `reservations` (PackageID, clientID, reservation_date, client_Name, client_Surname, client_email, client_age, passportID) VALUES (?, ?, ?, ?, ?, ?, ?, ?)");
42 $userID = $_SESSION['ID'] ?? null;
43
44 foreach ($customers as $customer) {
45   $name = trim($customer['name'] ?? '');
46   $surname = trim($customer['surname'] ?? '');
47   $email = trim($customer['email'] ?? '');
48   $age = (int)$customer['age'];
49   $reservationDate = date('Y-m-d');
50   $passportID = trim($customer['passportID'] ?? '');
51
52   if (empty($name) || empty($surname) || empty($email) || empty($passportID)) {
53     $error = "X Missing customer details. Please ensure all fields are filled.";
54     break;
55   }
56
57   $stmtInsert->bind_param("iissssis", $packageID, $userID, $reservationDate, $name, $surname, $email, $age, $passportID);
58
59 if (!$stmtInsert->execute()) {
60   error_log("Insert failed: " . $stmtInsert->error);
61   $error = "X Failed to insert reservation into the database.";
62   break;
63 }
64 }
65
66 $stmtInsert->close();
67 if (!isset($error)) {
68   $stmtUpdate = "UPDATE `packages` SET `available_spots` = '$remaining' WHERE `ID` = '$packageID'";
69
70 if ($conn->query($stmtUpdate)) {
71   $success = "✓ Your reservation has been successfully completed!
72   An email will be sent to your account with the confirmation.
73   You should pay on Delivery.";
74 } else {
75   $error = "X Failed to update package availability.";
76 }
77 }
78 ?>
```



dateRangePicker and ajaxRequest

```
<script src="js/custom.js"></script>
<script>
$(function() {
    $('#daterange').daterangepicker({
        opens: 'left',
        locale: {
            format: 'YYYY-MM-DD'
        }
    });
</script>

<script>
$(document).ready(function () {
    $('#type').on('change', function () {
        const selectedType = $(this).val();

        $.ajax({
            url: 'php/get_destinations.php',
            type: 'POST',
            data: { type: selectedType },
            success: function (data) {
                $('#destination').html(data);
            }
        });
    });
</script>
```



SearchingForm

```
<div class="col-12">
  <form id="searchForm" class="form" action="search.php" method="POST">
    <div class="row mb-3">
      <div class="col-12">
        <select name="type" id="type" class="form-control bg-dark text-white w-100">
          <option value="all">All Types</option>
          <option value="Airplane Trip with Guide">Airplane Trips with a Guide</option>
          <option value="All-Inclusive">All-Inclusive Vacations</option>
          <option value="Individual Package">Individual Packages</option>
        </select>
      </div>
    </div>

    <div class="row mb-2">
      <div class="col-sm-12 col-md-6 mb-3 mb-lg-0 col-lg-4">
        <select name="destination" id="destination" class="form-control custom-select">
          <option value="all">All trips available</option>
        </select>
      </div>
      <div class="col-sm-12 col-md-6 mb-3 mb-lg-0 col-lg-5">
        <input type="text" class="form-control" id="daterange" name="daterange" required>
      </div>
      <div class="col-sm-12 col-md-6 mb-3 mb-lg-0 col-lg-3">
        <input type="text" class="form-control" placeholder="# of People" id="capacity" name="capacity" required>
      </div>
    </div>

    <div class="row align-items-center">
      <div class="col-sm-12 col-md-6 mb-3 mb-lg-0 col-lg-4">
        <input type="submit" class="btn btn-primary btn-block" value="Search" >
      </div>
      <div class="col-lg-8">
        <label class="control control--checkbox mt-3">
          <span class="caption">Save this search</span>
          <input type="checkbox" checked="checked" />
          <div class="control__indicator"></div>
        </label>
      </div>
    </div>
  </form>
  <div id="search-results"></div>
</div>
```



Screenshots of program execution



Let's Enjoy Your Trip In San Francisco.

All Types

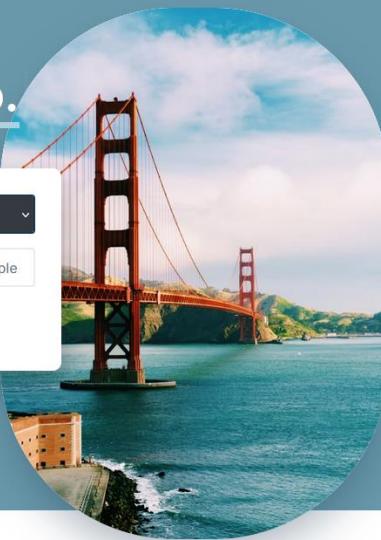
All trips available

05/26/2025 - 05/26/2025

of People

Search

Save this search



Search Results

Sort By Default

Available Spots

Min Duration (days)

■ 5+ ■ 10+ ■ 15+

Start Date

End Date

Price Range (\$)

2025-05-06

2025-12-26

Min

Max



Bali Paradise

Place: Bali, Indonesia

Type: All-Inclusive

Description: Luxury resort with full meals, spa, and guided tours.

Date: 2025-06-15

Duration: 7 days

Price: \$ 2500

View Package Details



Barcelona Adventure

Place: Barcelona, Spain

Type: Airplane Trip with Guide

Description: Guided exploration of Barcelona's top attractions with airfare included.

Date: 2025-07-10

Duration: 5 days

Price: \$ 1800

View Package Details



Berat Historic Tour

Place: Berat, Albania

Type: Individual Package

Description: Cultural exploration of the city of a thousand windows, including museum visits.

Date: 2025-08-05

Duration: 3 days

Price: \$ 900

View Package Details



Ksamil Beach Retreat

Ksamil Beach Retreat

Place: Ksamil, Albania

Type: All-Inclusive

Description: Relaxing seaside package with full accommodation, meals, and boat excursions.

Date: 2025-06-25

Duration: 5 days

Price: \$ 1400

[Make Reservation](#)

Available spots: 11

GO BACK TO
HOMEPAGE

[Check Reviews](#)

Customer Reviews:

Elvana Beqiri

May 26, 2025

"Here is a review that will be approved by the manager"

Write your review here...

[Add Review](#)



Enter Details for 2 Customer(s)

Customer 1

First Name

Elvana

Last Name

Beqiri

Email

elvana.beqiri@example.com

Age

23

Passport Identification Number

Customer 2

First Name

EpicEscape

Home

Services

About

Contact Us

elvana_b ▾

Contact Us

If you need guidance or have any inquiries, our team is readily available to assist you—we're committed to ensuring you receive the support you need.

First name

Last name



Epoka University

Email address



+355 68 202 2002

Message



epicescape@gmail.com

Send Message



Welcome, Arjan



My Profile

Name: Arjan
 Surname: Hoxha
 Username: arjan_h
 Email: arjan.hoxha@example.com
 Age: 28
 Registration Date: 2025-05-07

Edit

Return to Homepage

My Reservations

Package	Reservation Date	Client Name	Client Surname	Age	Passport ID
Bali Paradise	2025-05-07	Arjan	Hoxha	28	5566545
Vienna City Break	2025-04-07	Arjan	Hoxha	28	1234567

Edit Profile

X

Name

Arjan

Surname

Hoxha

Username

arjan_h

Password (leave blank to keep current)

x

j

O

Email

arjan.hoxha@example.com

Age

28

Cancel

Save Changes



EpicEscape

MANAGER DASHBOARD

The screenshot shows the homepage of the EpicEscape Manager Dashboard. At the top, there is a navigation bar with links: Home, Manage Clients, Manage Packages, Manage Reviews, Manage Reservations (with a dropdown arrow), Profile, and Logout. Below the navigation bar, the EpicEscape logo is displayed with the tagline "Your journey starts here!".

[Home](#) [Manage Clients](#) [Manage Packages](#) [Manage Reservations](#) [Profile](#) [Logout](#)

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MANAGE CLIENTS



Client Management

Initials	Name	Surname	Username	Email	Age	Registration Date
AH	Arjan	Hoxha	arjan_h	arjan.hoxha@example.com	28	2025-05-07
EB	Elvana	Beqiri	elvana_b	elvana.beqiri@example.com	32	2025-05-07
KD	Klajdi	Dervishi	klajdi_d	klajdi.dervishi@example.com	26	2025-05-07
OS	Orgesa	Shkurti	orgesa_s	orgesa.shkurti@example.com	30	2025-05-07
BS	Besart	Selimi	besart_s	besart.selimi@example.com	29	2025-05-07



MANAGE PACKAGES

Home Manage Clients Manage Packages Manage Reviews Manage Reservations Profile Logout

Manage Travel Packages

Add New Package

Filter by Place All Types Max Price Apply Filters

Bali Paradise
Price: \$2500
Type: Airplane Trip with Guide
Luxury resort with full meals, spa, and guided tours.
Date: 2025-06-15
Place: Bali, Indonesia
Spots: 20
Duration: 6 days

[Edit](#) [Delete](#)

Barcelona Adventure
Price: \$1800
Type: Individual Package
Guided exploration of Barcelona's top attractions with airfare included.
Date: 2025-07-10
Place: Barcelona, Spain
Spots: 15
Duration: 5 days

[Edit](#) [Delete](#)

Berat Historic Tour
Price: \$900
Type: Individual Package
Cultural exploration of the city of a thousand windows, including museum visits.
Date: 2025-08-05
Place: Berat, Albania
Spots: 10
Duration: 3 days

[Edit](#) [Delete](#)

[Edit](#) [Delete](#)

[Edit](#) [Delete](#)

[Edit](#) [Delete](#)

Add New Package

Logout

Package Name	Type
<input type="text"/>	-- Select Type --
Price	Date
<input type="text"/>	dd.mm.yyyy
Place	Available Spots
<input type="text"/>	<input type="text"/>
Upload Image	
<input type="file"/> No file chosen	
Description	
<input type="text"/>	
Duration (days)	
<input type="text"/>	

[Add Package](#) [Cancel](#)



Logout

Edit Package

Package Name: Bali Paradise | Type: Airplane Trip with Guide

Price: 2500 | Date: 15.06.2025

Place: Bali, Indonesia | Available Spots: 20

Upload Image: Choose file bali.jpg

Description: Luxury resort with full meals, spa, and guided tours.

Duration (days): 6

Save Changes | **Cancel**

MANAGE REVIEWS

Home | Manage Clients | Manage Packages | Manage Reviews | Manage Reservations | Profile | Logout

Manage Reviews ★★★★★

Review ID	Package ID	Review	Confirmed	Actions
18	9	Good value for the price paid.	No	Approve Delete
17	8	Would recommend to friends and family!	No	Approve Delete
16	7	Too many hidden charges. Felt misled.	Yes	Disapprove Delete
15	6	Customer service was responsive and helpful.	Yes	Disapprove Delete
14	5	Loved the local food and cultural experiences.	Yes	Disapprove Delete
13	4	Did not get what was promised in the itinerary.	No	Approve Delete
12	3	Smooth process from booking to return. Very satisfied.	Yes	Disapprove Delete
11	2	The destination was beautiful, but the hotel was below expectations.	No	Approve Delete
10	1	Fantastic support from the team. Will book again.	Yes	Disapprove Delete
9	9	An average experience, nothing special.	No	Approve Delete
8	8	Best vacation ever! Loved every moment.	Yes	Disapprove Delete
7	7	Too expensive for the value offered.	No	Approve Delete
6	6	Everything was on time and well organized.	Yes	Disapprove Delete
5	5	The tour guide was friendly and knowledgeable.	Yes	Disapprove Delete



MANAGE RESERVATIONS

EpicEscape

Home Manage Clients Manage Packages Manage Reviews Manage Reservations Profile Logout

Manage Reservations

Airplane Trips with a Guide
All-Inclusive Vacations
Individual Packages

Sort by: Client Name (A-Z)

Filters

Search by Name: Enter name

Duration (days): 15

Price (€): Any

Travel Date: dd.mm.yyyy

Reservation Date: dd.mm.yyyy

Reset Filters

#	Package Name	Travel Date	Duration	Price	Reservation Date	Client Name	Surname	Email
2	Ksamil Beach Retreat	2025-06-25	5	1,400.00	2025-05-07	Ardita	Mehmeti	visitor3@example.com
4	Vienna City Break	2025-07-20	4	1,600.00	2025-05-07	Arjan	Hoxha	arjan.hoxha@example.com
3	Santorini Escape	2025-06-30	6	2,300.00	2025-05-07	Ilir	Zeneli	visitor4@example.com
5	Maldives Overwater Escape	2025-08-15	6	3,200.00	2025-05-07	Lea	Ismajli	visitor5@example.com
1	Ksamil Beach Retreat	2025-06-25	5	1,400.00	2025-05-07	Orgesa	Shkurti	orgesa.shkurti@example.com

Home Manage Clients Manage Packages Manage Reservations Profile Logout

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MANGER PROFILE

EpicEscape

Home Manage Clients Manage Packages Manage Reviews Manage Reservations Profile Logout



My Profile

Name: Florian
Surname: Gashi
Username: florian_g
Email: florian.gashi@example.com
Age: 32
Registration Date: 2025-05-07
Role: Manager

Edit



Profile

Logout

Edit Profile

Name
Florian

Surname
Gashi

Username
florian_g

New Password (leave blank to keep current)
.....

Email
florian.gashi@example.com

Age
32

Role
Manager

Save Changes

Home Manage Clients Manage Packages Manage Reservations Profile Logout



ADMIN DASHBOARD

The screenshot shows the EpicEscape Admin Dashboard. At the top, there is a navigation bar with links: Home, Travel Packages, Clients, Employees, Statistics, Reservations, Profile, and Logout. Below the navigation bar, the main content area features the EpicEscape logo and the tagline "Your journey starts here!". At the bottom of the main content area, there is another navigation bar with the same set of links as the top one, followed by a copyright notice: "© 2025 EpicEscape".

TRAVEL PACKAGES



Manage Travel Packages

[+ Add New Package](#)[Filter by Place](#)[All Types](#)[Max Price](#)[Apply Filters](#)**Bali Paradise**

Price: \$2500

Type: Airplane Trip with Guide

Luxury resort with full meals, spa, and guided tours.

Date: 2025-06-15

Place: Bali, Indonesia

Spots: 20

Duration: 6 days

[Edit](#)[Delete](#)**Barcelona Adventure**

Price: \$1800

Type: Individual Package

Guided exploration of Barcelona's top attractions with airfare included.

Date: 2025-07-10

Place: Barcelona, Spain

Spots: 15

Duration: 5 days

[Edit](#)**Berat Historic Tour**

Price: \$900

Type: Individual Package

Cultural exploration of the city of a thousand windows, including museum visits.

Date: 2025-08-05

Place: Berat, Albania

Spots: 10

Duration: 3 days

[Edit](#)[Delete](#)

Add New Package

Logout

Package Name	Type
<input type="text"/>	-- Select Type --
Price	Date
<input type="text"/>	dd.mm.yyyy <input type="button" value=""/>
Place	Available Spots
<input type="text"/>	<input type="text"/>
Upload Image	
<input type="file"/> Choose file	No file chosen
Description	
<input type="text"/>	
Duration (days)	
<input type="text"/>	
Add Package Cancel	



Logout

Edit Package

Package Name	Type
Barcelona Adventure	Individual Package
Price	Date
1800	10.07.2025
Place	Available Spots
Barcelona, Spain	15
Upload Image	
Choose file	barcelona.jpg
Description	
Guided exploration of Barcelona's top attractions with airfare included.	
Duration (days)	
5	

[Edit](#) [Delete](#)

[Save Changes](#) [Cancel](#)

CLIENT MANAGEMENT



EpicEscape

Home Manage Clients Manage Packages Manage Reviews Manage Reservations Profile Logout

Client Management

Search by name... dd.mm.yyyy dd.mm.yyyy Reset

Initials	Name	Surname	Username	Email	Age	Registration Date
AH	Arjan	Hoxha	arjan_h	arjan.hoxha@example.com	28	2025-05-07
EB	Elvana	Beqiri	elvana_b	elvana.beqiri@example.com	32	2025-05-07
KD	Klajdi	Dervishi	klajdi_d	klajdi.dervishi@example.com	26	2025-05-07
OS	Orgesa	Shkurti	orgesa_s	orgesa.shkurti@example.com	30	2025-05-07
BS	Besart	Selimi	besart_s	besart.selimi@example.com	29	2025-05-07

Home Manage Clients Manage Packages Manage Reservations Profile Logout

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EMPLOYEE MANGMENT

EpicEscape

Home Travel Packages Clients Employees Statistics Reservations Profile Logout

Employee & Contract Management

New Employee
Add a team member to your system!

Go to Employee Table

Add Employee

First name Last name
Username Password
Email Age
Select Role
Profile Image
Choose file No file chosen



EpicEscape

Home Travel Packages Clients Employees Statistics Reservations Profile Logout

Add Employee

Granit Shabani Email: grant.shabani@example.com Username: grant_s Age: 35 Role: Admin Added by: Ardan Dervishi

Albiona Mehmeti Email: albiona.mehmeti@example.com Username: albiona_m Age: 29 Role: Manager Added by: Ardan Dervishi

Florian Gashi Email: florian.gashi@example.com Username: florian_g Age: 32 Role: Manager Added by: Ardan Dervishi

Home Travel Packages Clients Employees Statistics Reservations Profile Logout

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STATISTICS

EpicEscape

Home Travel Packages Clients Employees Statistics Reservations Profile Logout

General Statistics

Total Clients 5	Active Packages 13	Reservations 12 ↑ +100.00% this week	Revenue €18,694 ↑ +100.00% this week
--------------------	-----------------------	--	--

Detailed Statistics

Monthly Revenue

Booking Statistics

Recent Bookings

Package	Destination	Date	Status	Amount
Barcelona Adventure	Barcelona, Spain	May 26, 2025	Available	€111.00
New Zealand Explorer	New Zealand	May 26, 2025	Available	€222.00
Berat Historic Tour	Berat, Albania	May 27, 2025	Available	€111.00
Bali Paradise	Bali, Indonesia	Jun 15, 2025	Available	€2,500.00
Ksamil Beach Retreat	Ksamil, Albania	Jun 25, 2025	Available	€1,400.00



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Home Travel Packages Clients Employees Statistics Reservations Profile Logout

Travel & Revenue Statistics

Popular Destinations		Top Performing Tours	
Barcelona, Spain	16.67%	Barcelona Adventure	28%
2 bookings this month		€16.78 revenue	
Ksamil, Albania	16.67%	Maldives Overwater Escape	10%
2 bookings this month		€14.92 revenue	
Bali, Indonesia	8.33%	Ksamil Beach Retreat	29%
1 bookings this month		€13.05 revenue	

Upcoming Tours

Berat Historic Tour 1 spots left May 27 - May 28	Bali Paradise 20 spots left Jun 15 - Jun 21	Ksamil Beach Retreat 12 spots left Jun 25 - Jun 30
---	--	---

Revenue Overview

Last 6 Months

Total Revenue **€18,694**

Average Booking Value **€1,438**

EpicEscape

Home Travel Packages Clients Employees Statistics Reservations Profile Logout

Popular Destinations		Top Performing Tours	
Ksamil, Albania	16.67%	Maldives Overwater Escape	10%
2 bookings this month		€14.92 revenue	
Bali, Indonesia	8.33%	Ksamil Beach Retreat	29%
1 bookings this month		€13.05 revenue	

Upcoming Tours

Berat Historic Tour 1 spots left May 27 - May 28	Bali Paradise 20 spots left Jun 15 - Jun 21	Ksamil Beach Retreat 12 spots left Jun 25 - Jun 30
---	--	---

Revenue Overview

Last 6 Months

Total Revenue **€18,694**

Average Booking Value **€1,438**

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MANAGE RESERVATIONS

Screenshot of the EpicEscape 'Manage Reservations' page.

The page features a navigation bar at the top with links: Home, Travel Packages, Clients, Employees, Statistics, Reservations, Profile, and Logout. A dropdown menu under 'Reservations' includes options: Airplane Trips with a Guide, All-Inclusive Vacations, and Individual Packages. A 'Sort by:' dropdown is set to 'Default'.

A sidebar on the left contains a 'Filters' section with fields for Search by Name (text input), Duration (days) (slider set to 15), Price (€) (dropdown set to Any), Travel Date (date input dd.mm.yyyy), and Reservation Date (date input dd.mm.yyyy). A 'Reset Filters' button is also present.

The main content area is titled 'Manage Reservations' and displays a table of travel packages. The table has columns: #, Package Name, Travel Date, Duration, Price, Reservation Date, Client Name, Surname, and Email. The data is as follows:

#	Package Name	Travel Date	Duration	Price	Reservation Date	Client Name	Surname	Email
1	Bali Paradise	2025-06-15	6	2,500.00	2025-05-07	Arjan	Hoxha	arjan.hoxha@example.com
2	Barcelona Adventure	2025-07-10	5	1,800.00	2025-05-07	Elvana	Begjiri	elvana.begjiri@example.com
3	Barcelona Adventure	2025-07-10	5	1,800.00	2025-05-07	Blerina	Kodra	visitor2@example.com
4	Berat Historic Tour	2025-08-05	3	900.00	2025-05-07	Klajdi	Dervishi	klajdi.dervishi@example.com
5	Ksamil Beach Retreat	2025-06-25	5	1,400.00	2025-05-07	Orgesa	Shkurti	orgesa.shkurti@example.com
6	Ksamil Beach Retreat	2025-06-25	5	1,400.00	2025-05-07	Ardita	Mehmeti	visitor3@example.com
7	New Zealand Explorer	2025-09-10	7	2,800.00	2025-05-07	Besart	Selimi	besart.selimi@example.com
8	Santorini Escape	2025-06-30	6	2,300.00	2025-05-07	Ilir	Zeneli	visitor4@example.com
9	Vienna City Break	2025-07-20	4	1,600.00	2025-05-07	Arjan	Hoxha	arjan.hoxha@example.com
10	Maldives Overwater Escape	2025-08-15	6	3,200.00	2025-05-07	Lea	Ismajli	visitor5@example.com
11	Koman Lake Adventure	2025-07-05	2	800.00	2025-05-07	Elvana	Begjiri	elvana.begjiri@example.com
12	Kruja Cultural Tour	2025-07-12	3	950.00	2025-05-07	Aris	Gashi	visitor6@example.com

At the bottom of the page, there is a footer with links: Home, Travel Packages, Clients, Employees, Statistics, Reservations, Profile, and Logout. The copyright notice © 2025 EpicEscape is also present.

PROFILE



My Profile

Name: Ardiān

Surname: Dervishi

Username: ardiān_d

Email: ardiān.dervishi@example.com

Age: 20

Registration Date: 2025-05-07

Role: Admin

[Edit](#)



EpicEscape Home Profile Logout

Edit Profile

Name: Ardiān

Surname: Dervishi

Username: ardiān_d

New Password (leave blank to keep current):

Email: ardiān.dervishi@example.com

Age: 30

Role: Admin

[Save Changes](#)

Home Travel Pa Profile Logout