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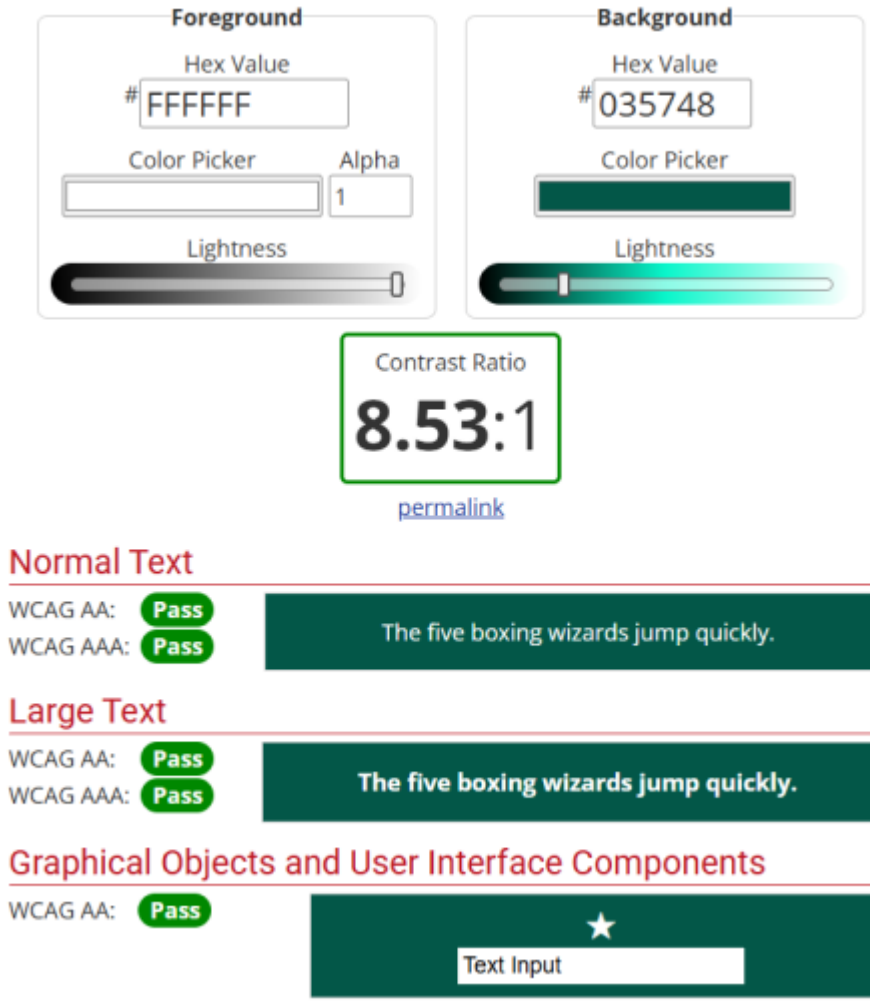
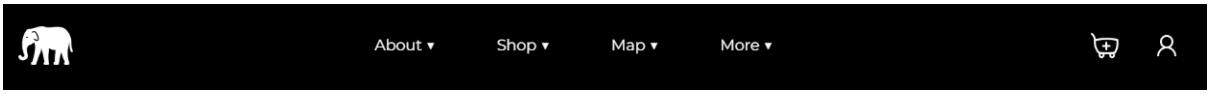
Visual/Interface designs

Logo

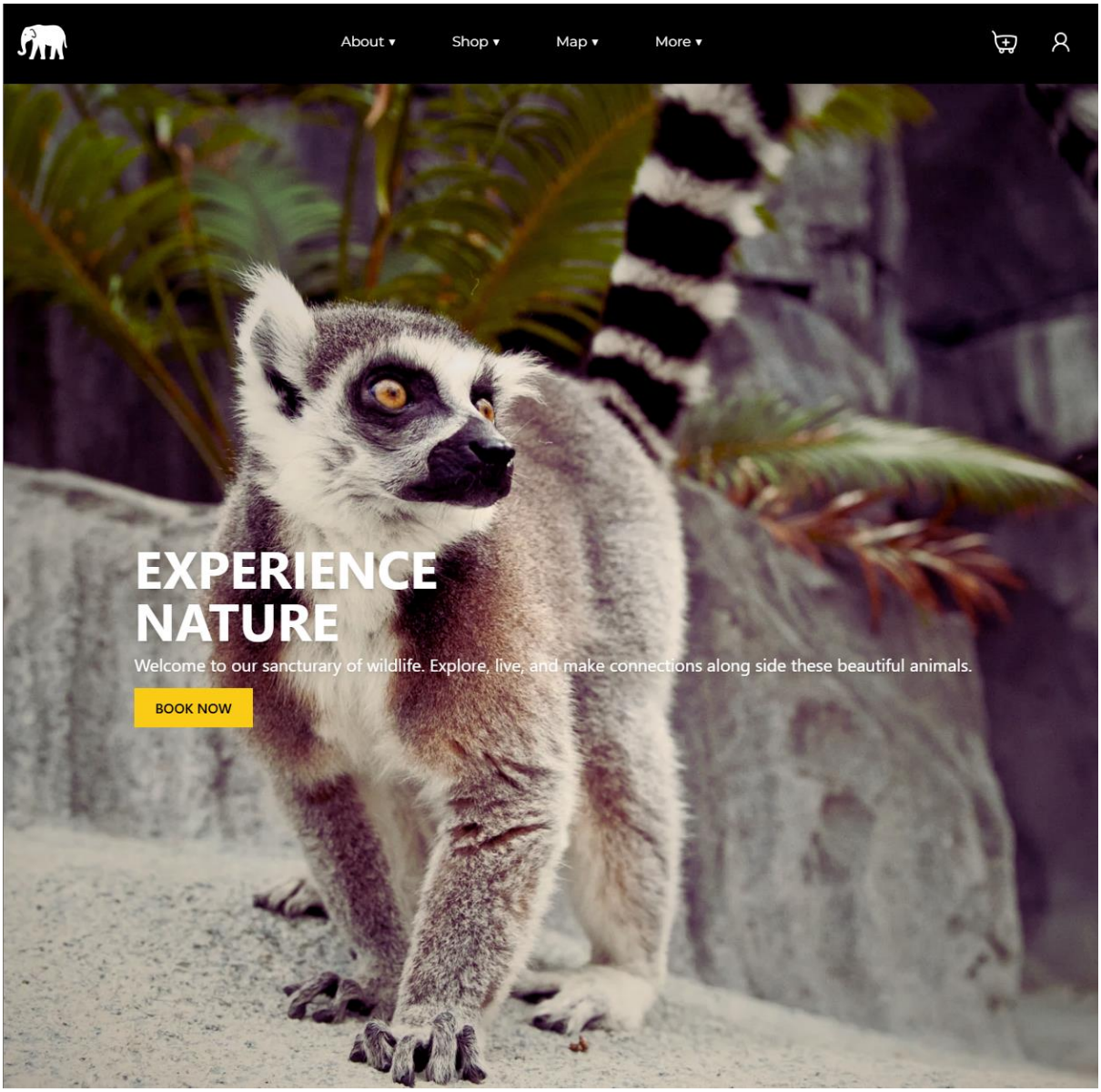
Colour Scheme

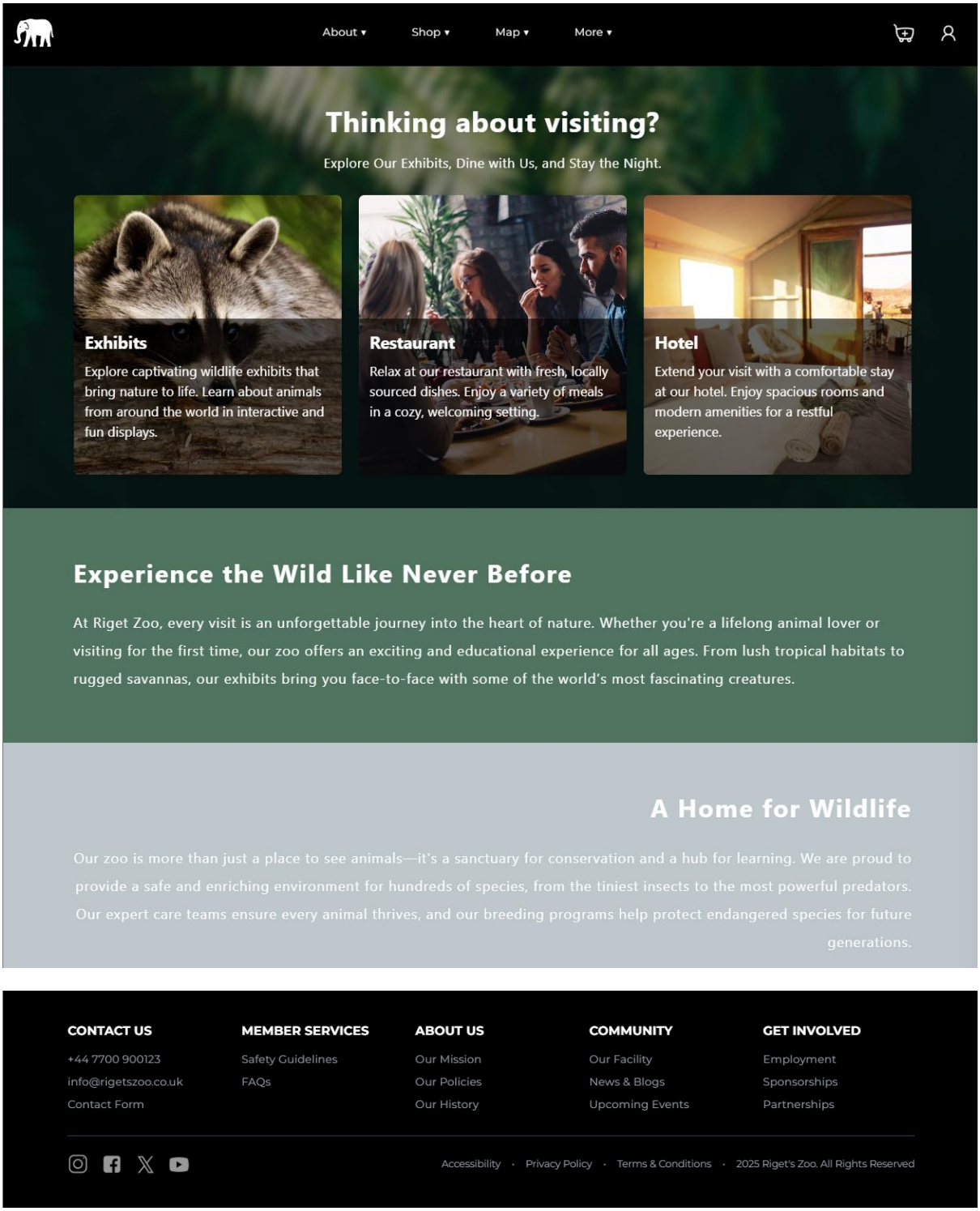


Navigation bar

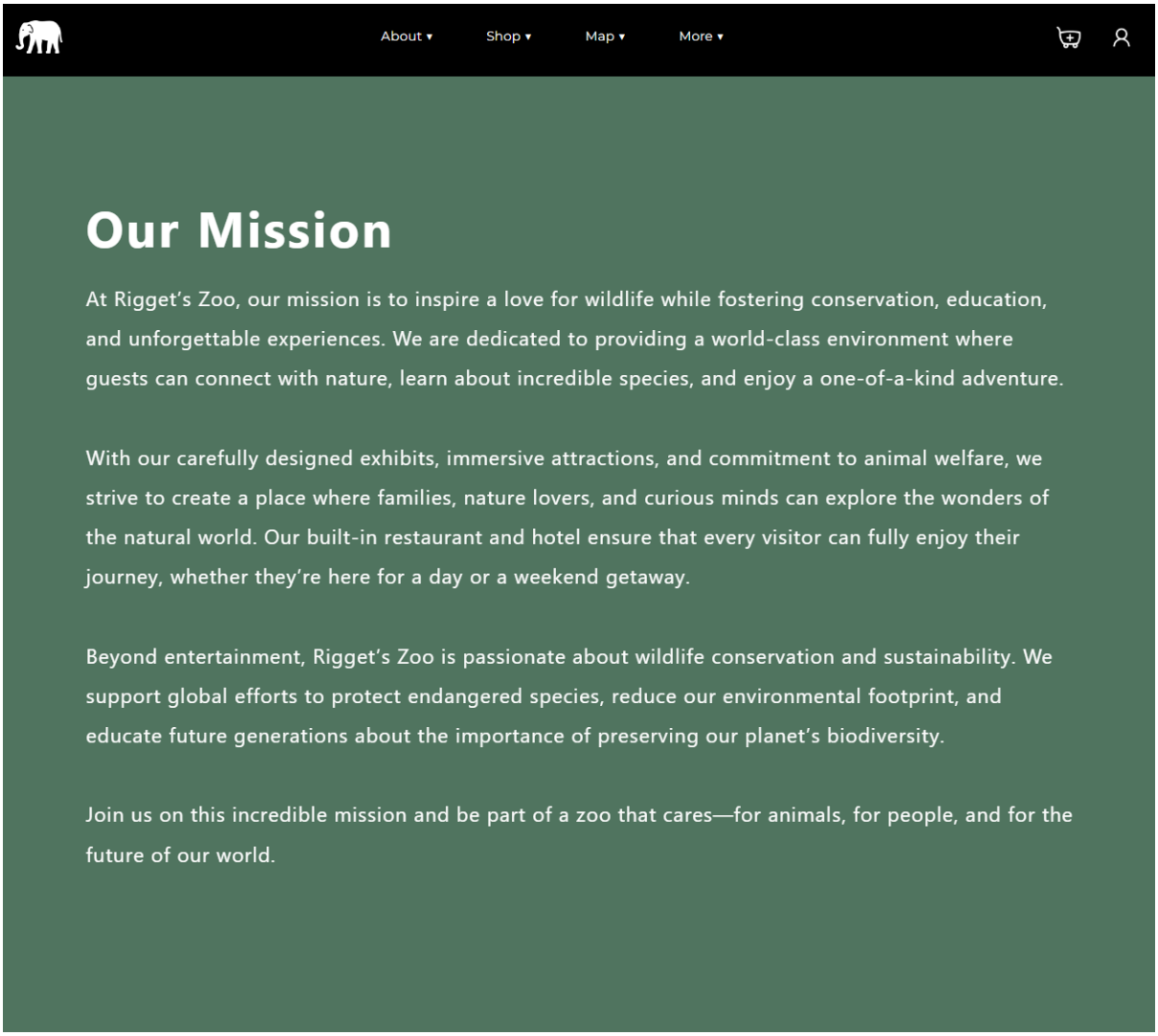


Home Page

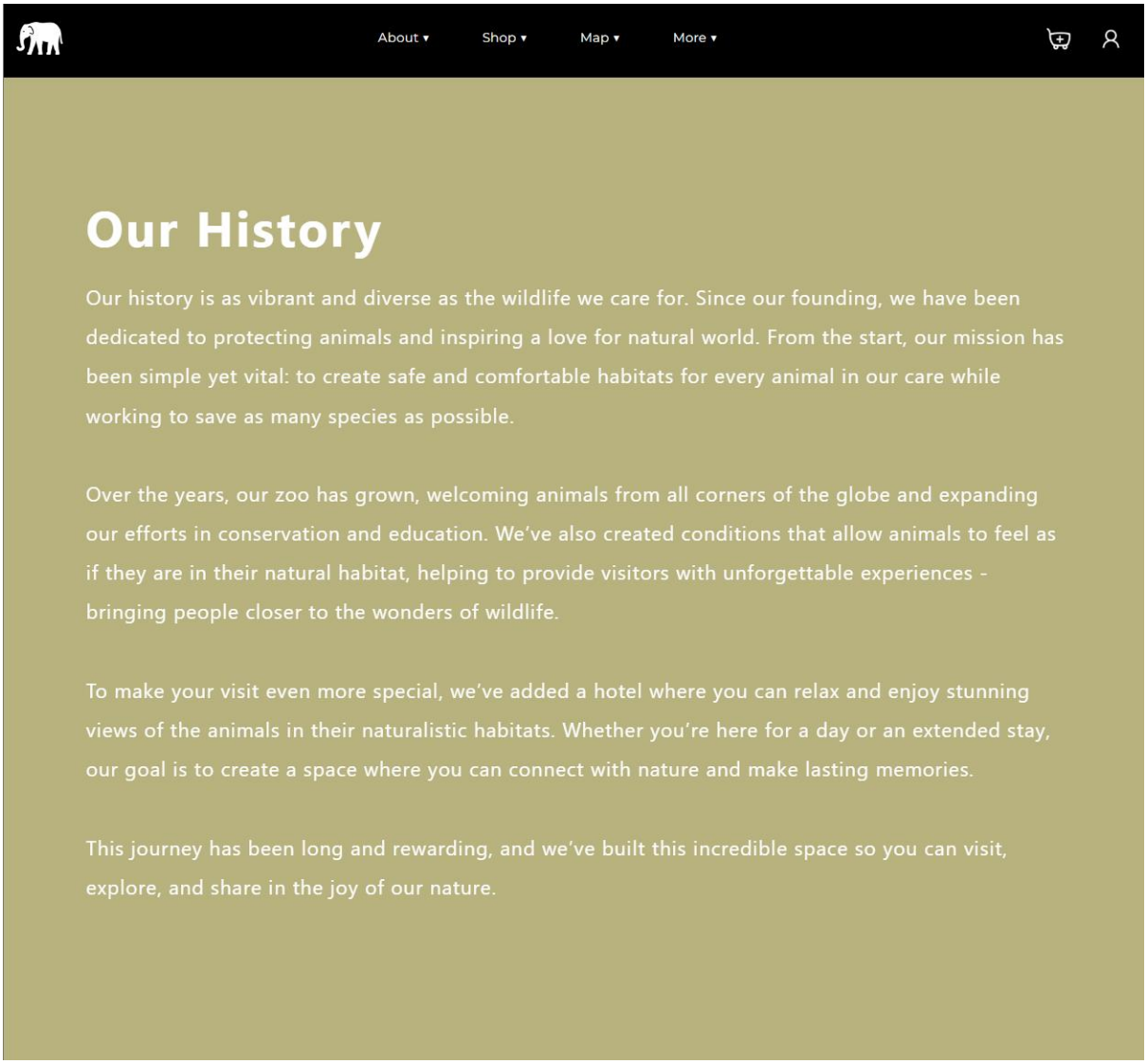

About ▾
Shop ▾
Map ▾
More ▾
EXPERIENCE NATURE
Welcome to our sancturary of wildlife. Explore, live, and make connections along side these beautiful animals.
BOOK NOW


About ▾
Shop ▾
Map ▾
More ▾
Thinking about visiting?
Explore Our Exhibits, Dine with Us, and Stay the Night.
Exhibits
Explore captivating wildlife exhibits that bring nature to life. Learn about animals from around the world in interactive and fun displays.
Restaurant
Relax at our restaurant with fresh, locally sourced dishes. Enjoy a variety of meals in a cozy, welcoming setting.
Hotel
Extend your visit with a comfortable stay at our hotel. Enjoy spacious rooms and modern amenities for a restful experience.
Experience the Wild Like Never Before
At Riget Zoo, every visit is an unforgettable journey into the heart of nature. Whether you're a lifelong animal lover or visiting for the first time, our zoo offers an exciting and educational experience for all ages. From lush tropical habitats to rugged savannas, our exhibits bring you face-to-face with some of the world's most fascinating creatures.
A Home for Wildlife
Our zoo is more than just a place to see animals—it's a sanctuary for conservation and a hub for learning. We are proud to provide a safe and enriching environment for hundreds of species, from the tiniest insects to the most powerful predators. Our expert care teams ensure every animal thrives, and our breeding programs help protect endangered species for future generations.
CONTACT US
+44 7700 900123
info@rigetszoo.co.uk
Contact Form
MEMBER SERVICES
Safety Guidelines
FAQs
ABOUT US
Our Mission
Our Policies
Our History
COMMUNITY
Our Facility
News & Blogs
Upcoming Events
GET INVOLVED
Employment
Sponsorships
Partnerships
Accessibility · Privacy Policy · Terms & Conditions · 2025 Riget's Zoo. All Rights Reserved

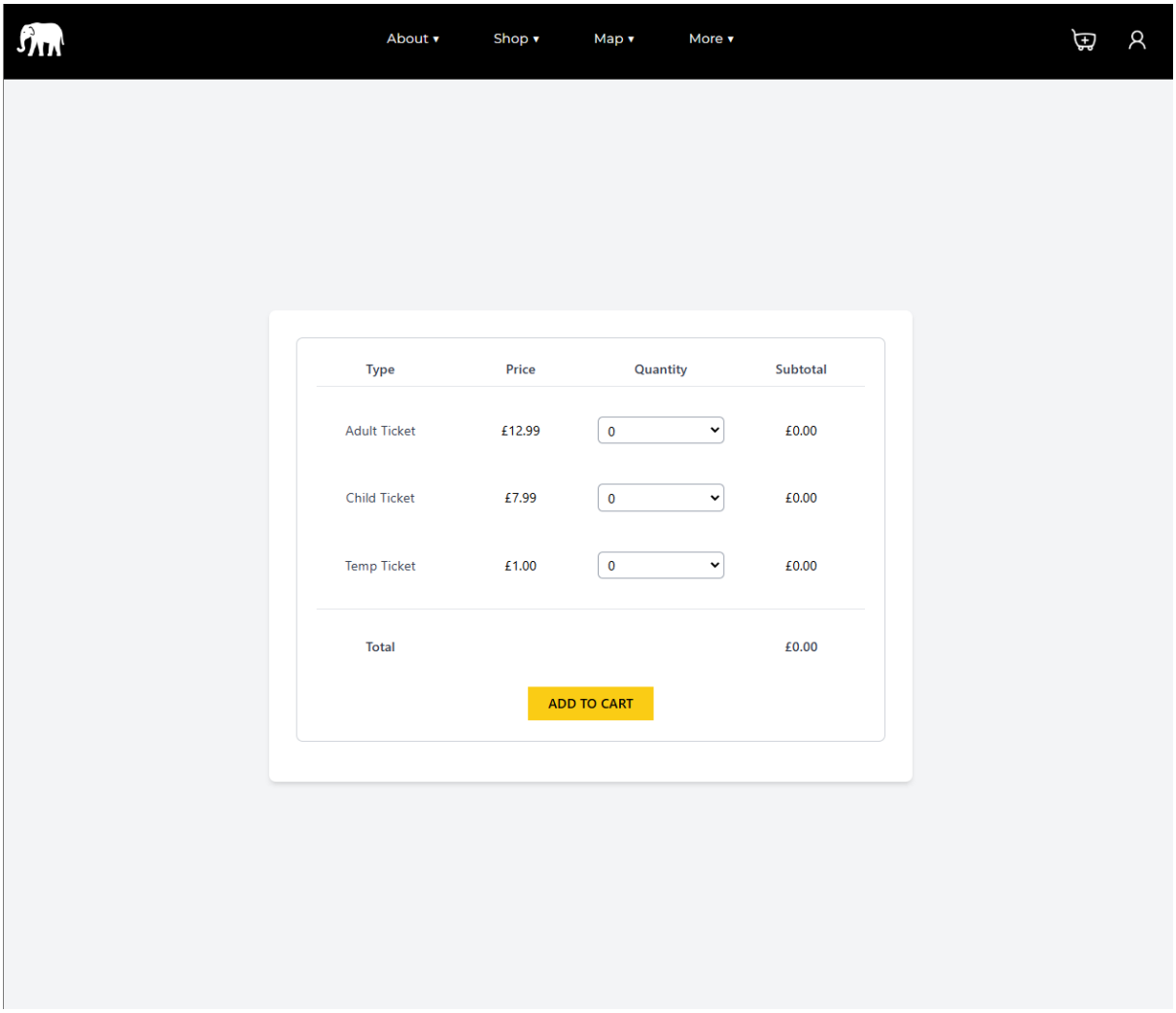
About Page



Educational Visits Page

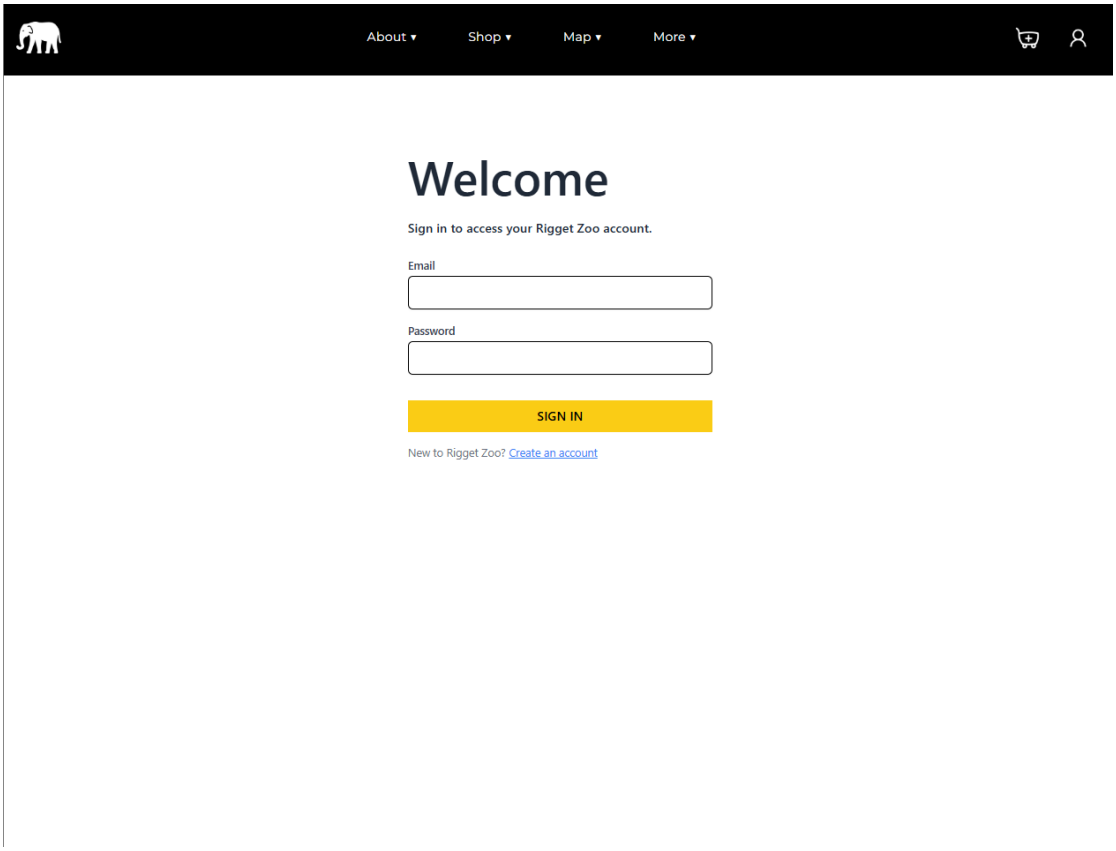


Booking System

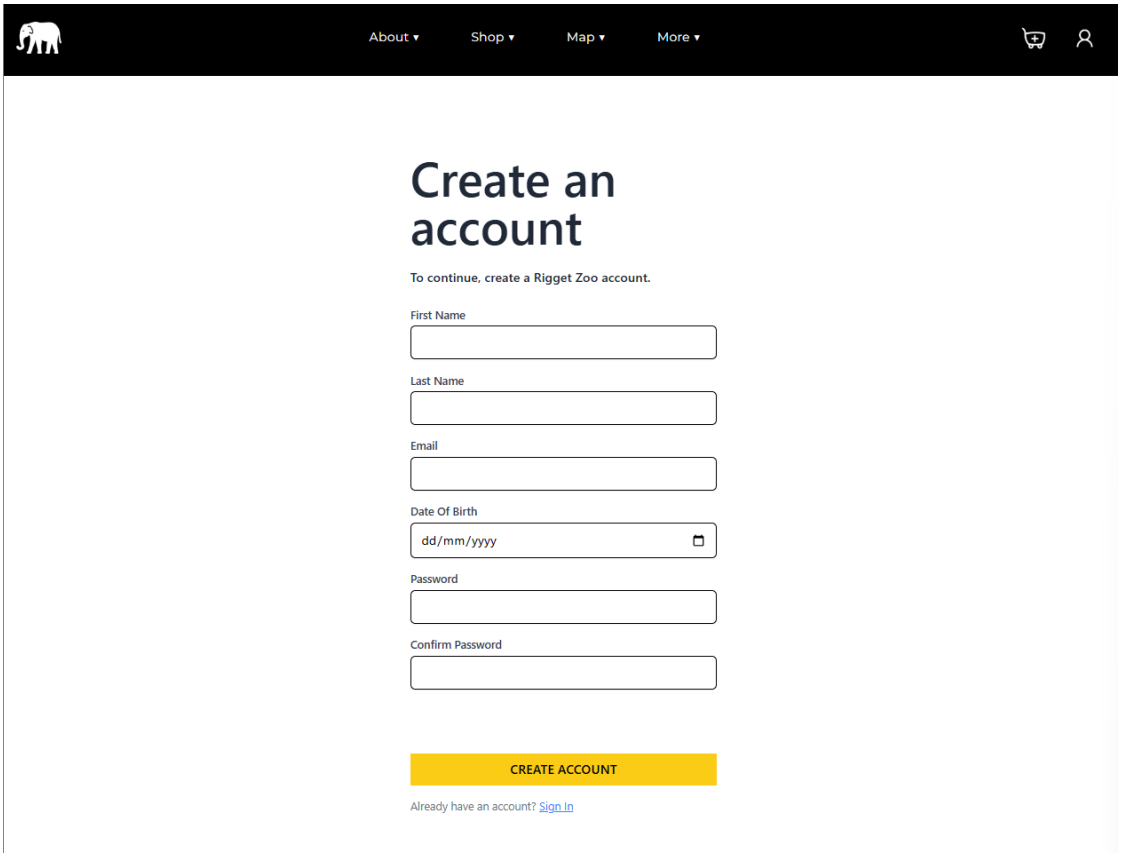


Log In/ Register

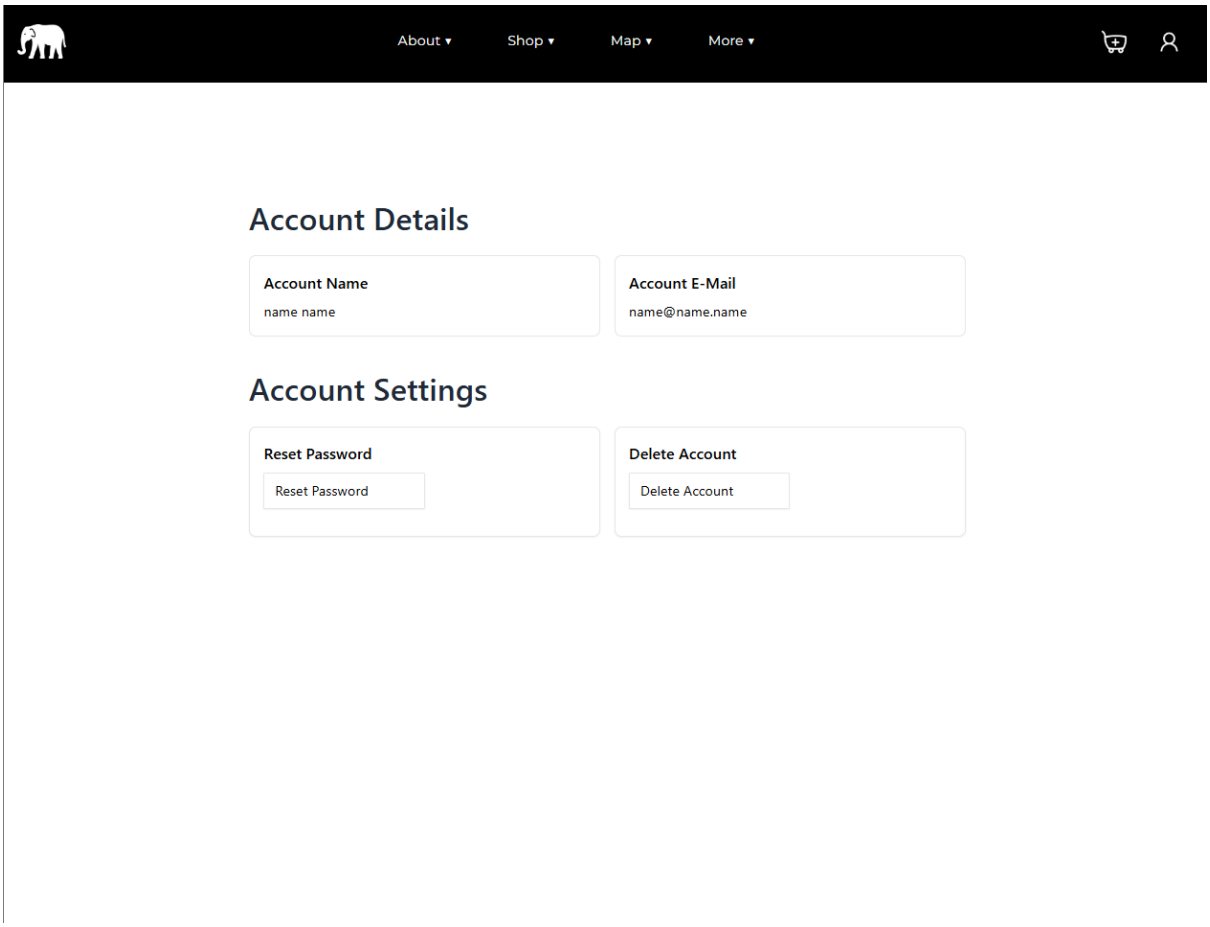
Login


About ▾
Shop ▾
Map ▾
More ▾
Welcome
Sign in to access your Rigget Zoo account.
Email
Password
SIGN IN
New to Rigget Zoo? Create an account

Register

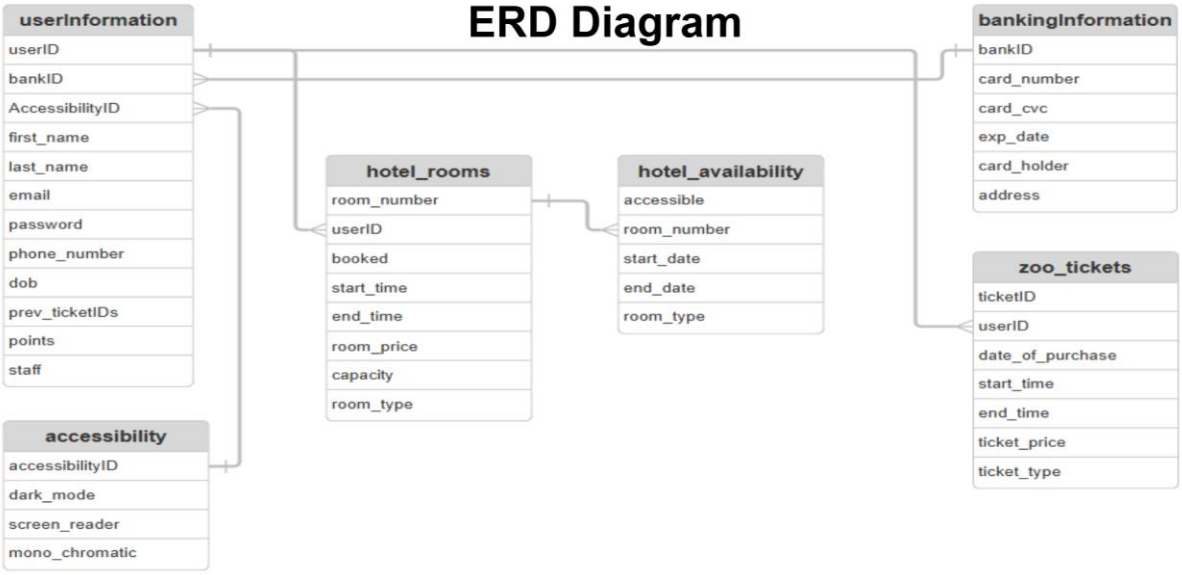

About ▾
Shop ▾
Map ▾
More ▾
Create an account
To continue, create a Rigget Zoo account.
First Name
Last Name
Email
Date Of Birth
dd/mm/yyyy
Password
Confirm Password
CREATE ACCOUNT
Already have an account? Sign In

Account details

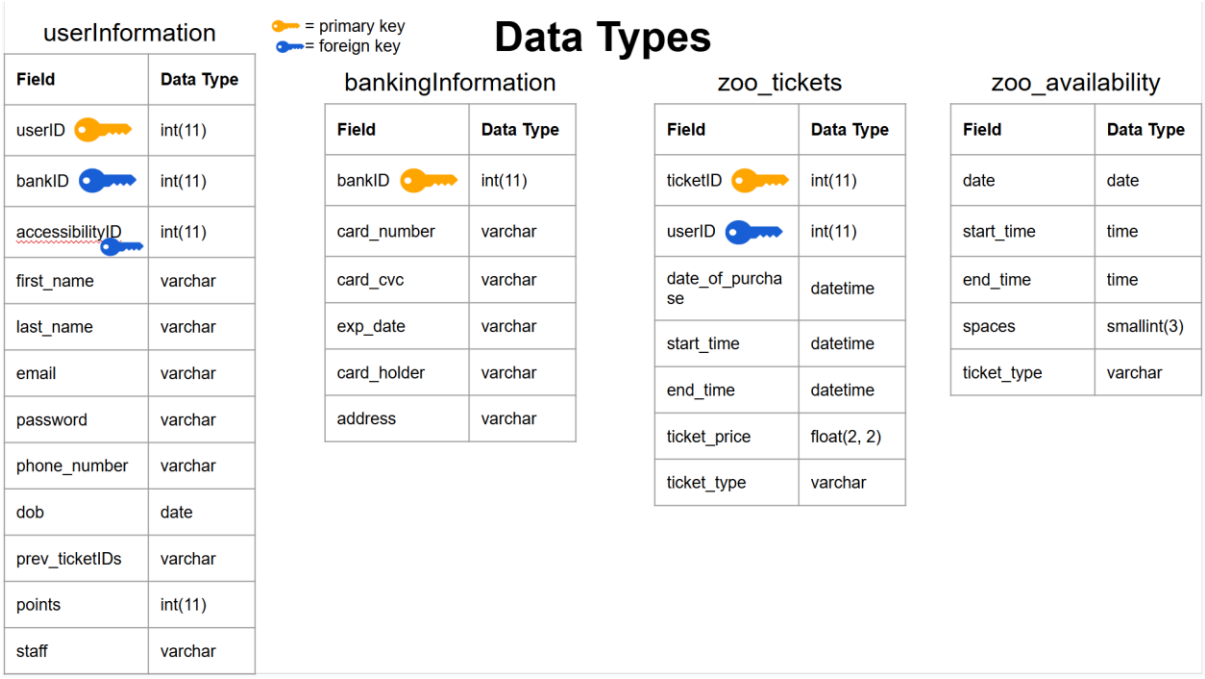


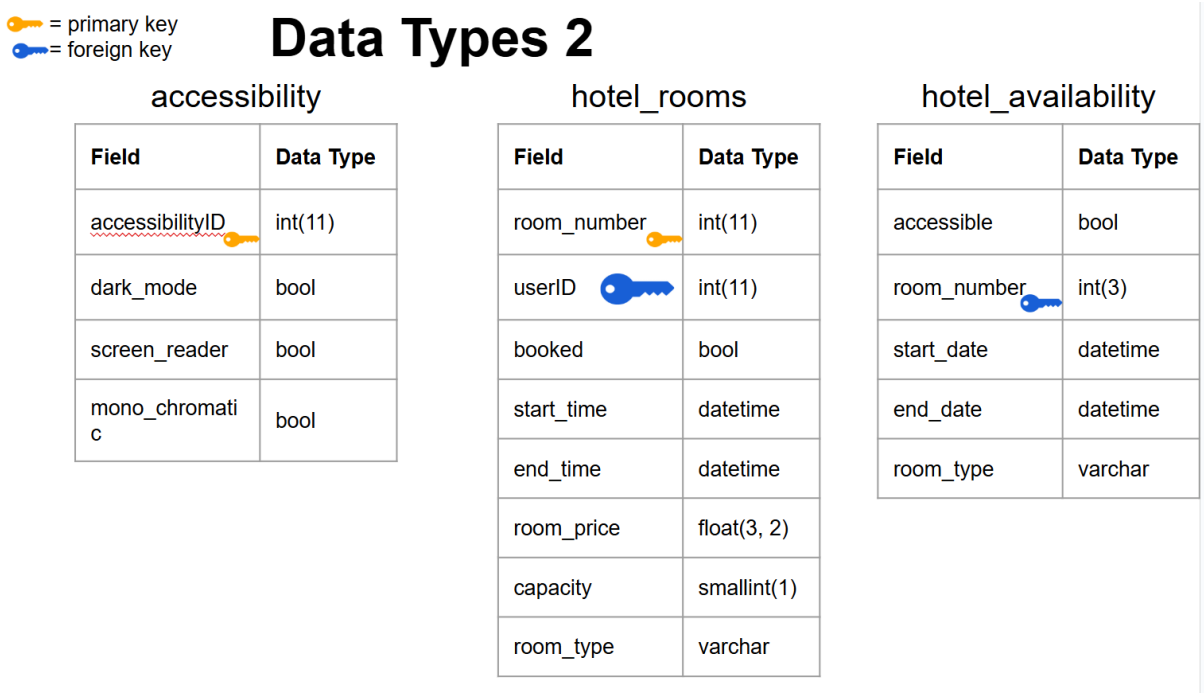
Data requirements

ERD



Data types





Data dictionary

userInformation

Data Dictionary - userInformation

Field	Data Type	Data Format	Field Size	Description	Example
userID	Integer	x....	11	The user ID	2
bankID	Integer	x....	11	The key to the user's bank information in the bankingInformation table	3
accessibilityID	Integer	x....	11	The key to the user's accessibility information in the accessibility table	4
first_name	Variable Character	-	50	The user's first name	John
last_name	Variable Character	-	50	The user's last name	Smith
email	Variable Character	xxxxx@xxxx.xxx	255	The user's email address	john.smith@gmail.com
password	Variable Character	-	255	The user's password for his/her account	password1234321
phone_number	Variable Character	02x AAAA AAAA	15	The user's phone number	+44 7123 456789
dob	Date	YYYY-MM-DD	-	The user's date of birth	2000-10-31
prev_ticketIDs	Variable Character	x....	11	This is the IDs of the tickets the user has previously purchased	1, 4, 6, 7, 9
points	Integer	-	11	This is the amount of points that the user has accumulated	1234
staff	Variable Character	-	255	This says if they are staff or not, and what type of staff	admin

bankingInformation

Data Dictionary - bankingInformation

Field	Data Type	Data Format	Field Size	Description	Example
bankID	Integer	x....	11	The user's bank ID	2
card_number	Variable Character	-	30	The user's card number	4111111111111111
card_cvc	Variable Character	-	5	The user's card cvc	123
exp_date	Variable Character	-	50	The user's card expiry date	10/26
card_holder	Variable Character	-	255	The name on the user's card	Mr. John Smith
address	Variable Character	-	255	The user's billing address	Ian McSheerman, 20 Prince Street, London, SW4 0SB

zoo_tickets

Data Dictionary - zoo_tickets

Field	Data Type	Data Format	Field Size	Description	Example
ticketID	Integer	x....	11	The ticket ID	2
userID	Integer	x....	11	The user's ID of who the ticket belongs to	3
date_of_purchase	Datetime	YYYY-MM-DD HH:MM:SS	-	When the ticket was purchased	2020-12-31 23:59:59
start_time	Datetime	YYYY-MM-DD HH:MM:SS	-	The start time of the user's ticket	2020-12-31 23:59:59
end_time	Datetime	YYYY-MM-DD HH:MM:SS	-	The end time of the user's ticket	2020-12-31 23:59:59
ticket_price	Float	-	4	The price of the user's ticket	20.34
ticket_type	Variable Character	-	255	The type of ticket it is	Adult

zoo_availability

Data Dictionary - zoo_availability

Field	Data Type	Data Format	Field Size	Description	Example
date	Date	YYYY-MM-DD	11	The date of the availability	2020-12-31
start_time	Time	HH:MM:SS	11	The start time of the availability	23:59:59
end_time	Time	HH:MM:SS	11	The end time of the availability	23:59:59
spaces	Integer	-	50	The amount of spaces the availability has	200
ticket_type	Variable Character	-	50	The type of ticket that is available at that time and date	Adult

hotel_rooms

Data Dictionary - hotel_rooms

Field	Data Type	Data Format	Field Size	Description	Example
room_number	Integer	x....	3	The room number	2
userID	Integer	x....	11	The user's ID to who has taken it	3
booked	Boolean	-	-	If the room is booked or not	True
start_time	Datetime	YYYY-MM-DD HH:MM:SS	-	The start staying time for the user who has taken it	2020-12-31 23:59:59
end_time	Datetime	YYYY-MM-DD HH:MM:SS	-	The end staying time for the user who has taken it	2020-12-31 23:59:59
room_price	Float	-	5	The price of the room	123.45
capacity	Small Integer	-	1	The capacity of the room, i.e. how many people it can hold	3
room_type	Variable Character	-	255	The type of room it is	Double Room

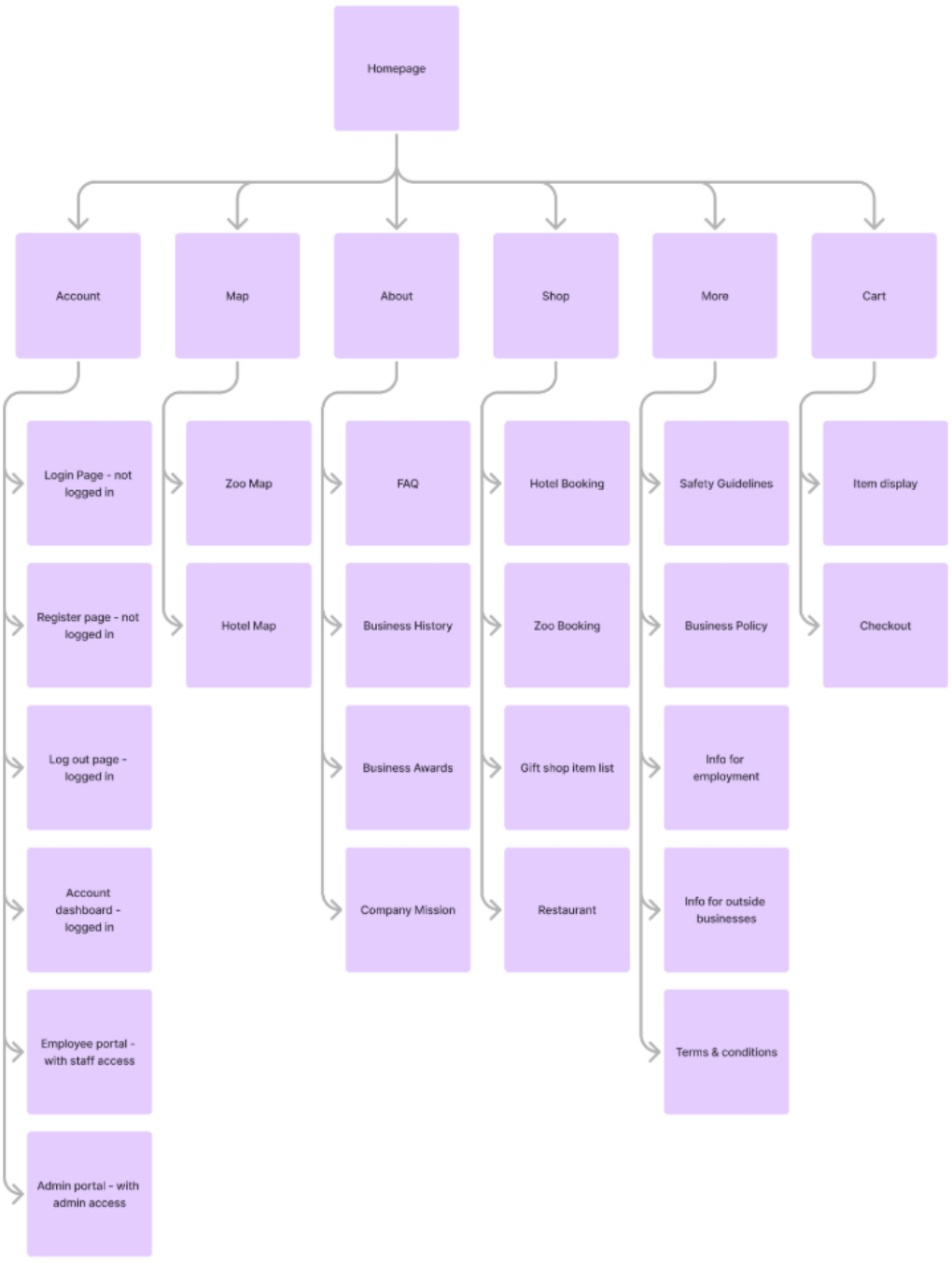
hotel_availability

Data Dictionary - hotel_availability

Field	Data Type	Data Format	Field Size	Description	Example
accessible	Bool	-	-	If the room is accessible or not	True
room_number	Integer	x....	3	The number of the room	231
start_date	Datetime	YYYY-MM-DD HH:MM:SS	-	The start date and time when it is available from	2020-12-31 23:59:59
end_date	Datetime	YYYY-MM-DD HH:MM:SS	-	The end date and time when it is no longer available from	2020-12-31 23:59:59
room_type	Variable Character	-	255	The type of room it is	Double Room

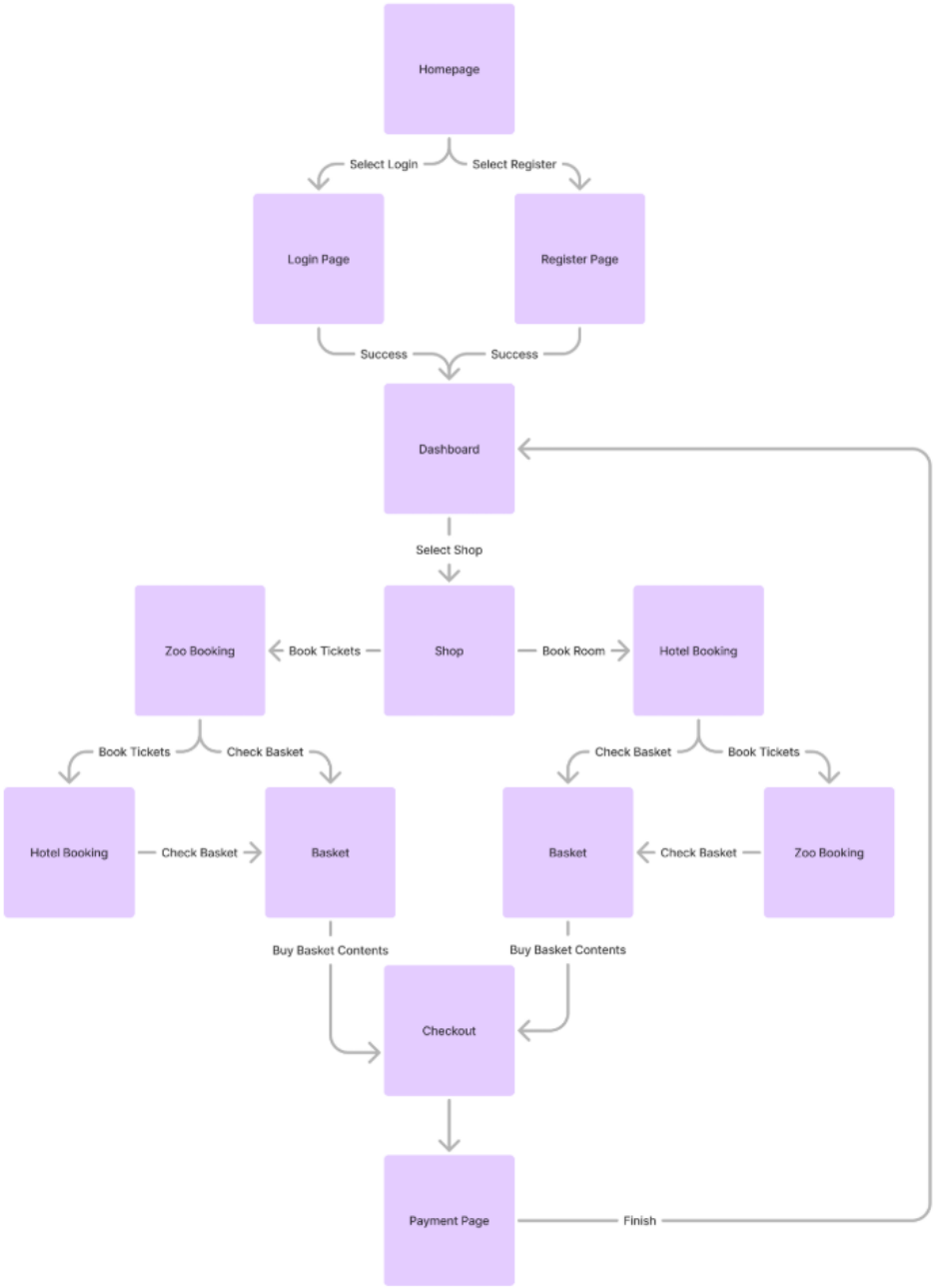
Site Map

Site Map



User Flow Diagram

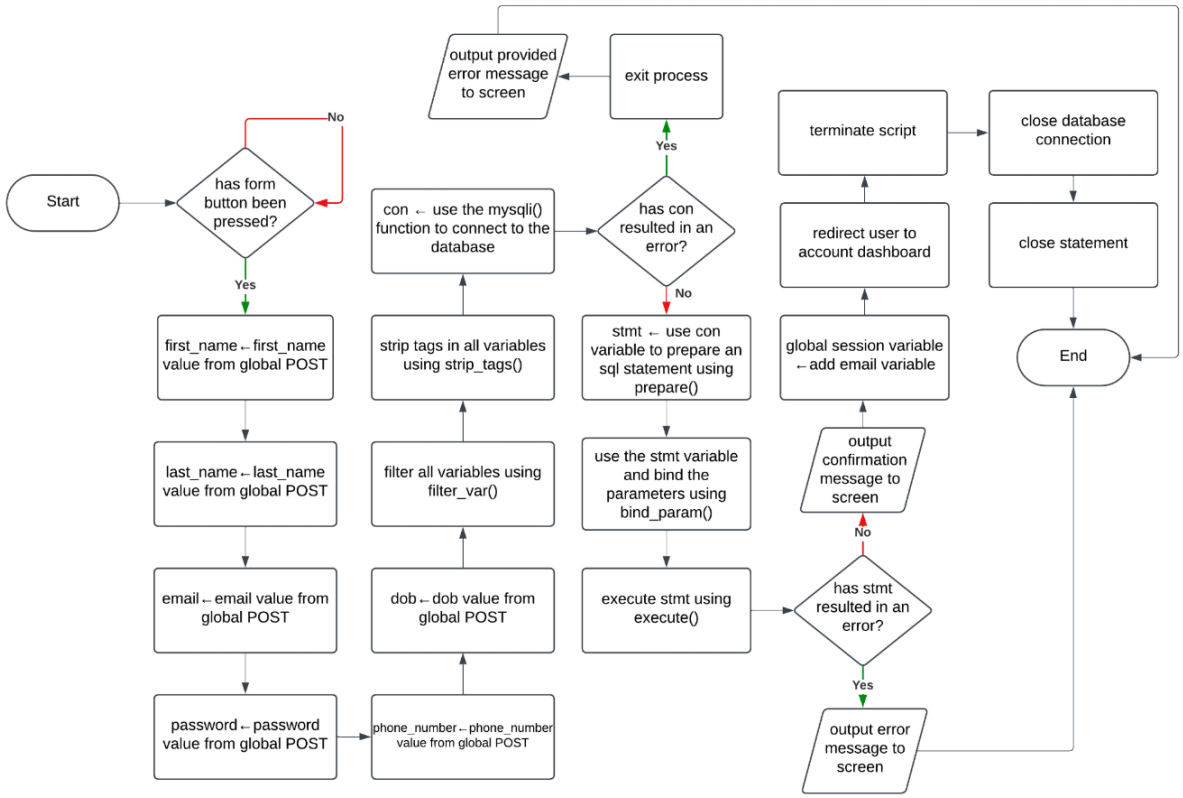
User Flow Diagram



Flowcharts

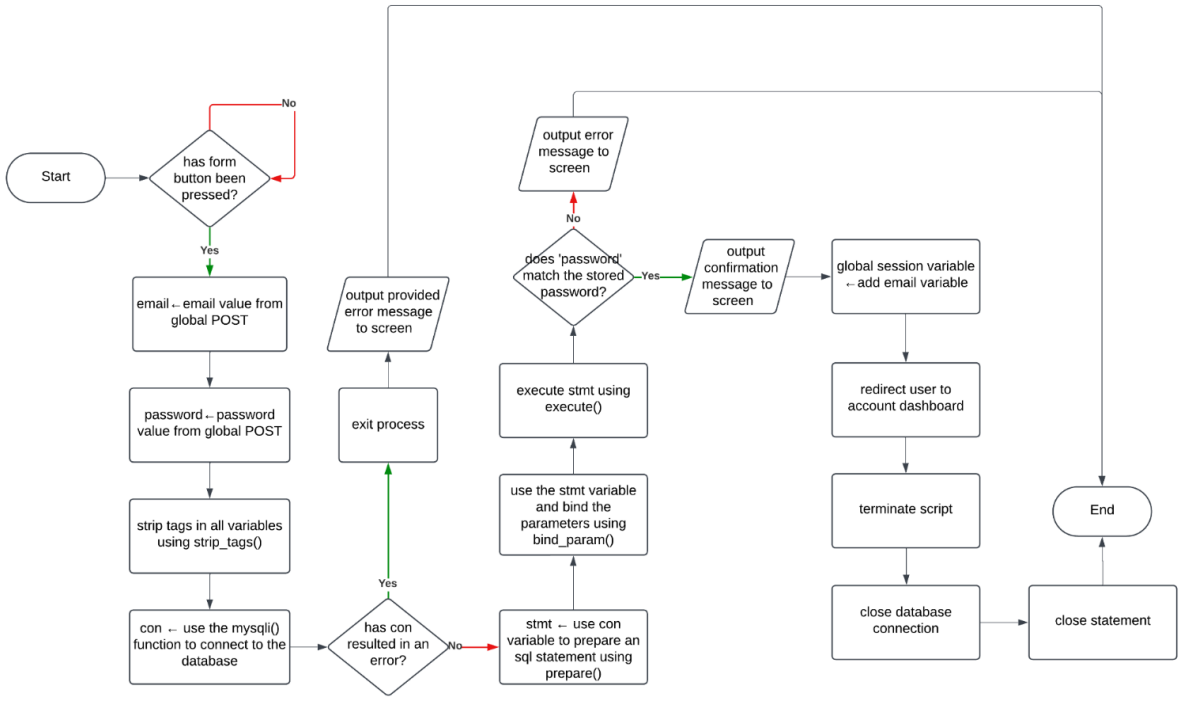
Sign Up

Flowcharts - Sign Up



Login

Flowcharts - Login

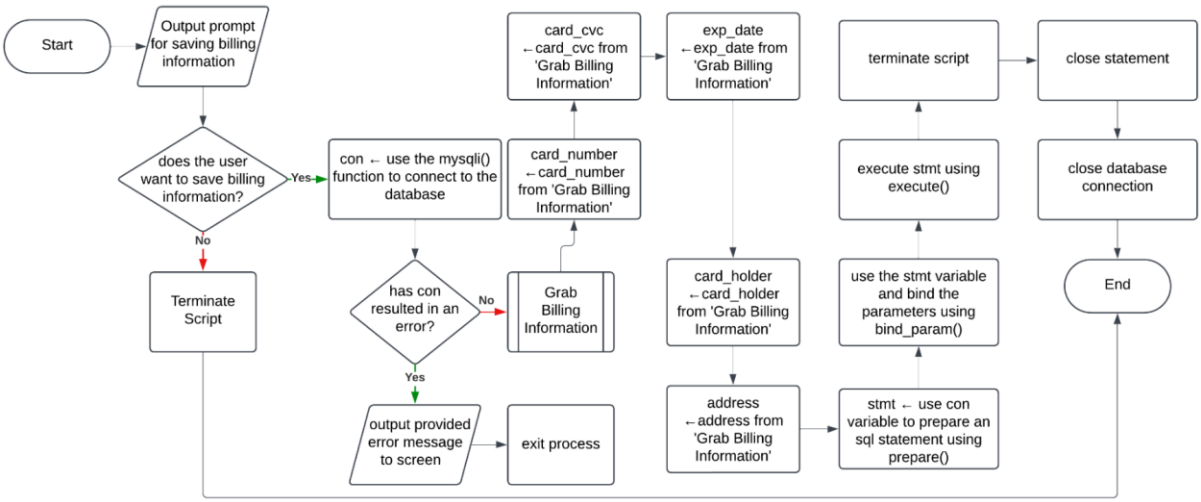


Logout

Flowcharts - Logout

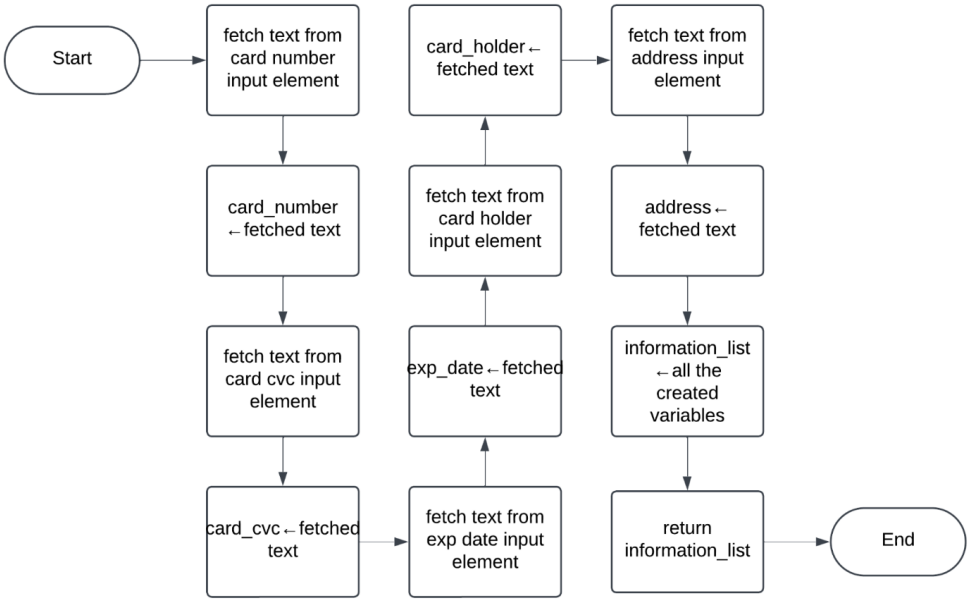
Saving Billing Information (from checkout)

Flowcharts - Saving Billing Information (from checkout)



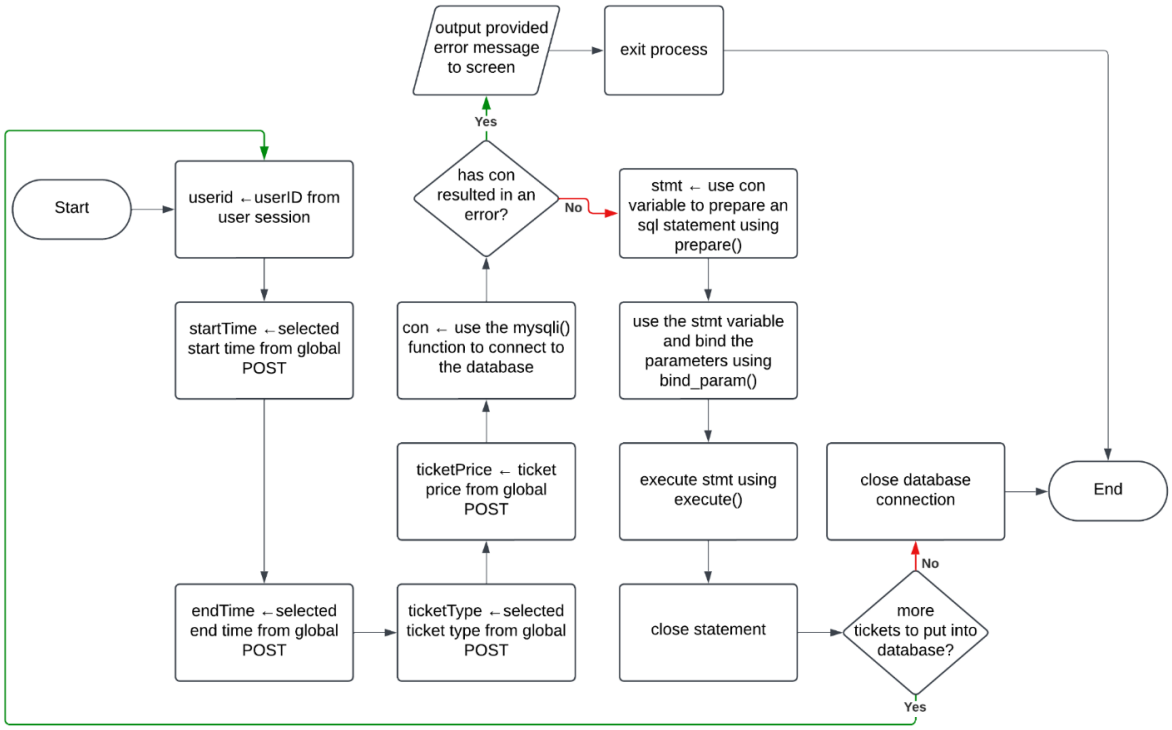
Grab Billing Information (from checkout)

Flowcharts - Grab Billing Information (from checkout)



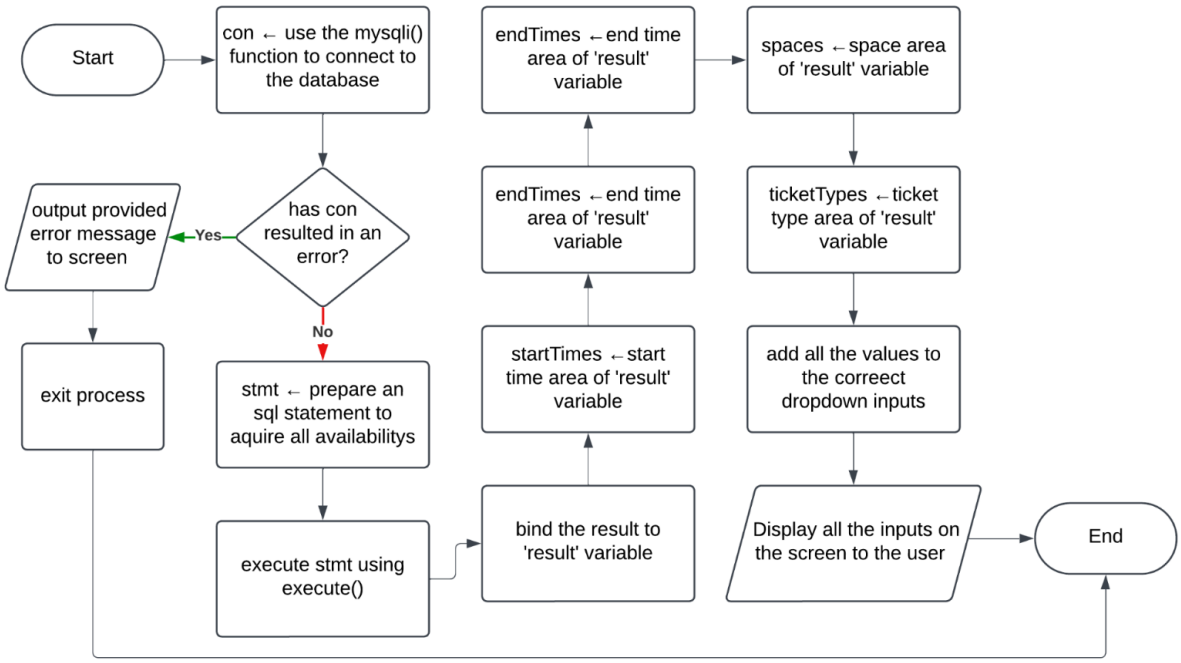
Booking Zoo Tickets

Flowcharts - Booking Zoo Tickets



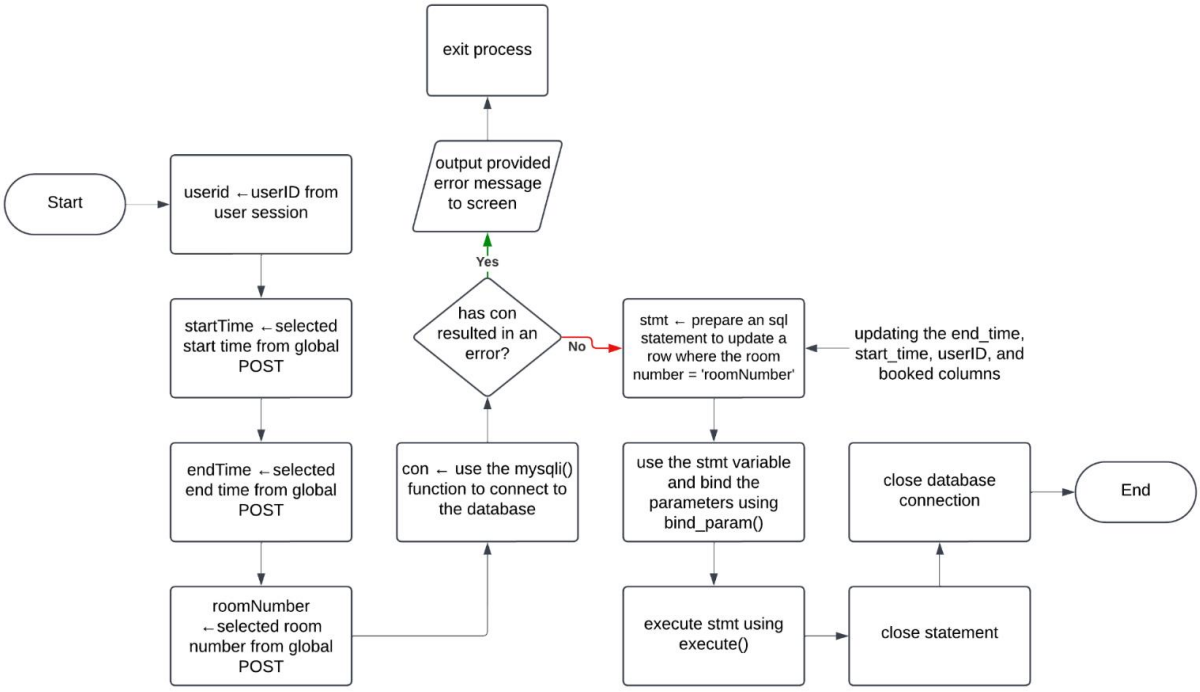
Display Zoo Availability

Flowcharts - Display Zoo Availability



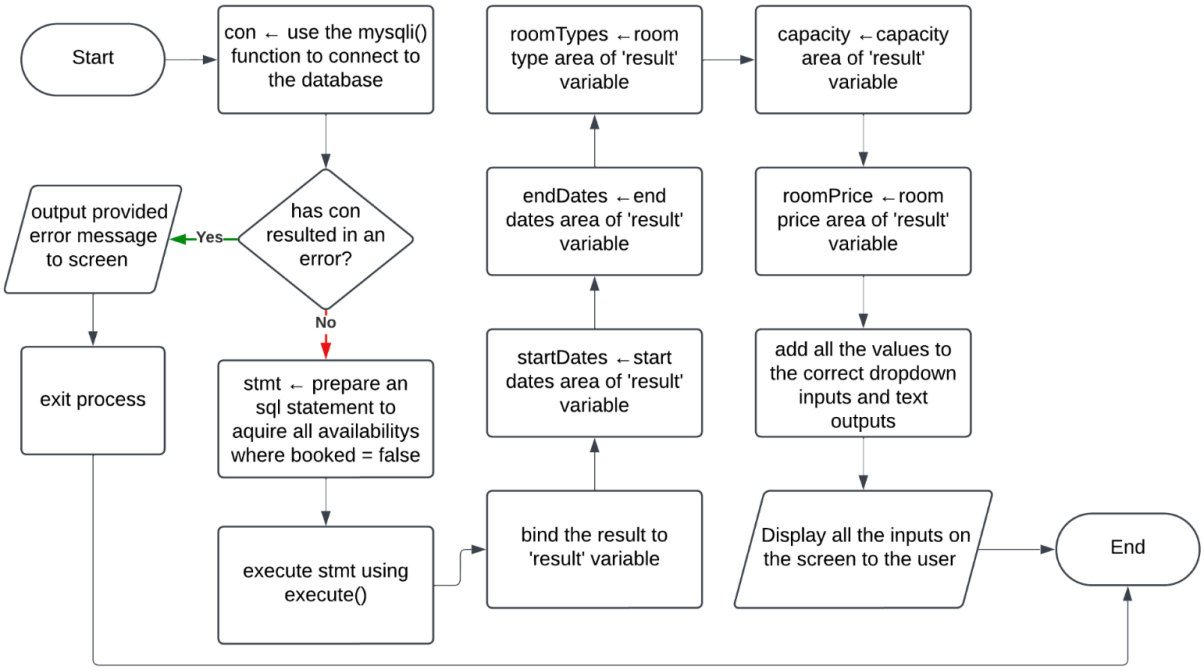
Booking Hotel Rooms

Flowcharts - Booking Hotel Rooms



Display Hotel Availability

Flowcharts - Display Hotel Availability



Test Strategy

Date of test	Component to be tested	Type of test to be carried out	Prerequisites and dependencies
12 February 2025	Navigation bar	Black Box testing -> functional testing: Integration testing	No data inputs needed at this stage, tester will go through the navigation bar and test if all the correct pages are loaded. Hovering above the about, shop, map and more pages.
12 February 2025	Homepage	White box testing, Black box testing -> Functional testing: Integration testing, Unit testing	No data needed. Testing if all the buttons are functional, testing homepage unit, testing integration of homepage within the website.
12 February 2025	“About” Dropdown	White box testing, Black box testing -> Functional testing: Integration testing, Unit testing	No data needed. Testing if all the buttons are functional, testing about page unit, testing integration of about page within the website.
12 February 2025	“More” Dropdown	White box testing, Black box testing -> Functional testing:	No data needed. Testing if all the buttons are functional, testing information units.

		Integration testing, Unit testing	