



Tribhuvan University
Faculty of Humanities and Social Science

TREKKING GEARS RENTAL

A PROJECT REPORT

Submitted to
Department of Computer Application
Chitwan College of Technology

In partial fulfillment of the requirements for the Bachelors in Computer Application

Submitted by
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AUG, 2023

Under the Supervision of
Ram Binay Gupta



Tribhuvan University
Faculty of Humanities and Social Science
Chitwan College of Technology

SUPERVISOR'S RECOMMENDATION

I hereby recommend that this project prepared under my supervision by **Suman Khatri** entitled “**TREKKING GEARS RENTAL**” in partial fulfillment of the requirements for the degree of Bachelor of Computer Application is recommended for the final evaluation.

.....

Ram Binay Gupta

SUPERVISOR

Lecturer

Department of Computer Application

Chitwan College of Technology

Bharatpur-11, Nepal

Date:

ABSTRACT PAGE

This project “TREKKING GEARS RENTAL” is used to automate all process of the renting equipment, which deals with creation, renting and confirmation and user details. The project is designed React js as front end and Laravel, Microsoft SQL Server 2008 as backend which works in any browsers. The coding language used Java script, CSS and PHP. Trekking gears rental system is used to rent equipment from anywhere in the world by a single dynamic website which will help the user to know all about the equipment details in a single website. The admin can add equipment to the website that exist in the shop. Then the users can sign in and rent each equipment, they can be confirmed by the admin in their orders page. The user can see the confirmation in their booking page. It is an easiest platform for all trekkers and hikers which can make renting easy and affordable.

Keywords: Trekking gears rental, equipment, React js, Laravel, Java script, CSS, PHP.

ACKNOWLEDGEMENT

I'd like to take a great opportunity to express our sincere thanks to our supervisor Mr. Ram Binay Gupta for his invaluable support throughout our project research work. Without his kind guidance, this was not possible.

I'm grateful to Mr. Ramji Subedi for his initial guidance and regular feedback which was a breakthrough for me to initiate the project. I've followed his guidelines and experimented with the suggestions he provide in order to complete the project efficiently.

I'd like to thank my Supervisor Mr. Ram Binay Gupta for his kind support, coordination, valuable supervision, encouragement and co-ordination in helping me complete the project entitled "TREKKING GEARS RENTAL".

I'd also like to thank Mr. Ravi Tiwari Head of Department of Chitwan College of Technology for providing an outstanding academic environment throughout project research work.

I'm thankful to our teachers for providing advice and guidance. I'd also extend my thanks to all faculty members and non-teaching staff.

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LIST OF ABBREVIATION

CSS	Cascading Style Sheets
DFD	Data Flow Diagram
ER Diagram	Entity Relationship Diagram
GUI	Graphical User Interface
Info	Information
JS	JavaScript
MySQL	Open sourced relational database management system
PHP	Hypertext Preprocessor
XAMPP	Cross-platform, Apache, MYSQL, PHP, Pearl

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Chapter 1: Introduction

1.1. Introduction

Trekking Gears Rental is the website where customer can rent any Trekking equipment's simply by clicking. This website provide reliable and affordable equipment's. Bringing affordable and trusted equipment that consumer can rent instantly. This site also provides several dynamic features.

1.2. Problem Statement

Some of the Existing problems we have identified in trekking gears rental are:

- i. Buying trekking gears can really be costly if you are buying all of the products at a time or at first.
- ii. Change of the size of the products such as shoes, jacket, etc which can't be a change if we buy the product.
- iii. Different situations needs different types of products.
- iv. Change of preference or taste.

1.3. Objectives

To solve the existing problems in trekking gears rental. Our objectives for this project are:

- i. To make renting easy and affordable as we know renting is easy alternative to buying expensive products.
- ii. To provide required size for customer as size can easily be altered according to their requirement.
- iii. To make easy adaptation according to the requirement.
- iv. To make easy alteration according to the change of preference.

1.4. Scope and Limitation

Nepalese people are so sensitive in terms of price and service quality. So this website is develop for providing quality services in affordable price. This website helps to promote tourism of Nepal as it makes trekking and hiking affordable by decreasing the budget for buying individual equipment's.

Limitations:-

- i. Not all people use them.
- ii. Unable to use without internet knowledge.

1.5. Development Methodology

We have chosen Agile Development Methodology for our project because development is divided into small iterations called Sprints. This is a better development methodology due to its continuous planning, testing, integration, risk evaluation and control on the progress of the project and thereupon reduces the chances of project failure.

Agile is used to plan quickly, develop quickly, release quickly and revise quickly.

In Agile, a project is converted into small parts known as Sprints. Each sprint can be completed using waterfall steps like; Conception, Initiation, Analysis, Design, Construction, Testing, Implementation and finally Maintenance.

Principles

- Provide rapid feedback
- Adopting simplicity
- Changing incrementally
- Embracing change
- Encouraging quality work

Three phases of our system are:

- Registration Phase:

At first Admin has to insert all equipment details like equipment name, brand, image, price into the database using our web application. Then for the registration of the user they have to insert personal details like name, Email, password into database.

- Training Phase:

When the Admin credentials are filled and login is pressed our training begins. The system extract all the data from database and automatically display the data in admin dashboard like add category, view category ,add products, view products, user details, orders, returns. As for user they are directed to the website for product surfing where they can view product, add them to cart, order them, return them.

- Testing Phase:

After that admin can add and manage products and users as per desire/requirement. As for the user they can buy products, pay for them and return them. This all can only be possible after the user/admin credentials are matched as in database.

Table 1.5.1: Gantt Chart

Weeks \ Phase	1	2	3	4	5	6	7	8	9	10	11	12
Study and analysis	1W											
Feasibility study		2W										
Data fetching & Coding					4W							
Implementation & testing						3W						
Documentation					9W							
Review			1W								1W	
Presentation			1W									1W

1.6. Report Organization

This project consists of five chapters. These chapters are classified to make documentation of the project more transparent. A brief description about the contents of each chapter is given in the following paragraphs:

Chapter 1: Introduces project, mentions statement of problem, point out objectives, development methodology and defines project scope and limitation.

Chapter 2: Provides the reader with an overview of the literature review or study of existing web sites and background study.

Chapter 3: Displays the requirements elicitation which includes (functional requirements, nonfunctional requirements). feasibility analysis. System Modelling which includes (structured approach) like Data flow diagram, Entity Relationship Diagram. System Design which also includes (structured approach) like architecture design database schema design, interface design, physical DFD.

Chapter 4: Defines implementation and testing.

Chapter 5: Displays conclusion, lesson learnt/outcome and future recommendation.

Chapter 2: Background Study and Literature Review

2.1. Background Study

As Trekking is a popular adventure activity in Nepal, attracting a significant number of tourists and local trekkers each year. As travelers from around the world and local enthusiasts explore the breathtaking landscapes and trails of the Himalayas, they require specialized trekking gear to ensure a safe and enjoyable experience. However, carrying bulky trekking equipment during international or domestic travel can be cumbersome. Additionally, finding reliable rental options upon arrival at the trekking destinations can be challenging, leading to potential inconveniences and subpar gear quality. To address these issues and enhance the trekking experience for both tourists and local trekkers, the “Trekking Gears Rental” is proposed.

2.2. Literature Review

The trekking gear rental market is a promising avenue for growth and expansion, particularly due to the increasing popularity of adventure tourism and the current trend of online shopping. By offering rental options, businesses can cater to the evolving preferences and demands of customers who may prefer the flexibility of renting over buying trekking equipment.

I’ve studied websites like Nepaltrekroutes [1] and lowergear [2] for references and analysis. Renting trekking gear presents several advantages, both for customers and the environment. Firstly, it allows customers to access high-quality gear without the need for a significant upfront investment. This can be particularly beneficial for occasional trekkers or those who may not want to purchase expensive gear for one-time use. Additionally, as preferences and requirements change, renting provides a cost-effective and practical solution for obtaining different types of gear for varying trekking experiences. Moreover, renting trekking gear contributes to sustainability efforts by reducing waste. Often, trekking equipment becomes obsolete or no longer fits the customer's needs after a few uses. Renting allows individuals to enjoy the equipment when they need it and return it once they are done, preventing unnecessary accumulation of unused gear and reducing the environmental impact. However, rental companies must be prepared to tackle challenges associated with this market. One such challenge is the initial investment in purchasing trekking equipment, which can be substantial. To mitigate this, businesses can consider maintaining a diverse range of equipment suitable for different types of treks and customers. Additionally, regular

maintenance is crucial for ensuring that the rented gear remains in top condition and safe for use. This requires setting up efficient and reliable maintenance processes to inspect, clean, and repair the equipment after each rental.

By focusing on the growing demand for adventure tourism and the benefits of rental options, trekking gear rental businesses can tap into this market's potential for growth and offer an attractive alternative to buying gear outright.

Chapter 3: System Analysis

3.1. System Analysis

3.1.1. Requirement Analysis

Functional Requirements

- The admin/user must login into the website with authorized credentials before using it.
- The admin should be able to manage the equipment/users.
- The user should be able to manage their order and return it.
- The website must be able to access internet and user data.
- The website must be able to identify the user.
- Website must be able to recognize the equipment and update in the database.
- Website must be able to compute the cost and inform user.

Use Case Diagram

A use case diagram is usually simple. It does not show the detail of the use cases:

- It only summarizes some of the relationships between use cases, actors, and systems.
- It does not show the order in which steps are performed to achieve the goals of each use case.

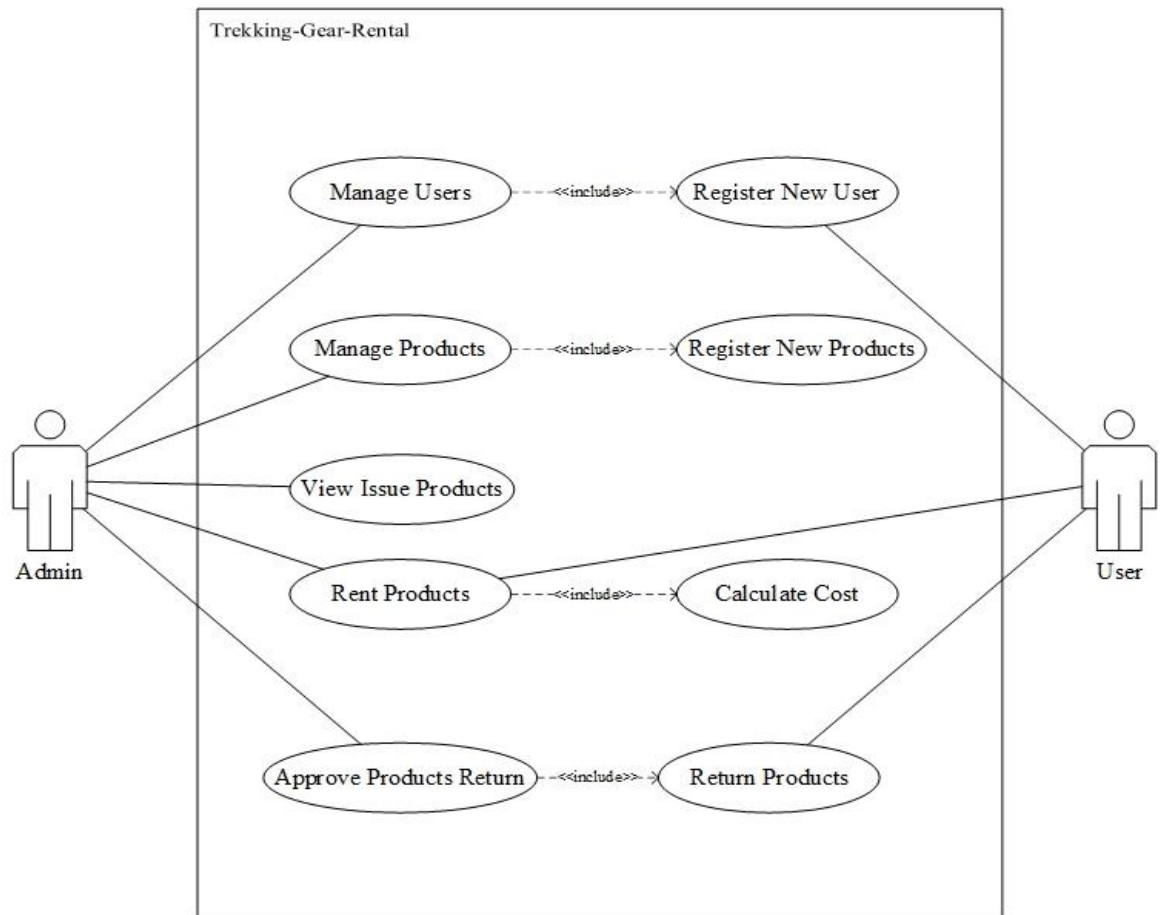


Fig 3.1.1 1 Use Case Diagram for Travel-Booking

Non Functional Requirements

- Performance: The proposed website should identify users and equipment smoothly within feasible time.
- Security: The proposed website must be secure from unethical attacks like unauthorized access of the website.
- Reliability: The website must be reliable so that admin should able to confirm user name and password of authorize users.
- Maintainability: Website must be maintainable when failure occur.
- Availability: Website must be available whenever required.

3.1.2. Feasibility Analysis

- Technical:** For both end users and developers our project requires a simple hardware i.e. a computer or a laptop with normal processing speed and GUI based technology as well as good internet connection and software includes a visual studio code,

Apache server, MySQL database which can be downloaded from many official respective sites. This project is completed in the most recent and widely used web development tool i.e. React-js as Front end and Laravel which is a powerful PHP framework with a average footprint(1.7GB), built for developers who need a simple and elegant toolkit to create full-featured web application. All the requirements can be easily available so we must say it is technically feasible.

Web development tool: React js and Laravel.

Tools used: Visual Studio Code, XAMPP, Apache server, MySQL database

Hardware Requirement: A working computer system.

- ii. **Operational:** For the system to work functionally, basic computer knowledge, web site knowledge and power supply is necessary which is abundant in every organization and also as we mentioned earlier only few technologies will be used to operate the website and simple training demonstration of working website will be required for admin so it is operationally feasible.
- iii. **Economic:** As our project needs computers and some open source software which can be easily available through internet surfing and are free of cost, the implementing cost will be very low compared to other websites with different hardware requirement systems and which uses premium software for development. Admin can operate our system with less effort and only few technologies are required so the cost of manpower is not a necessity that's why it is economically feasible.

3.1.3. Data Modelling (ER-Diagram)

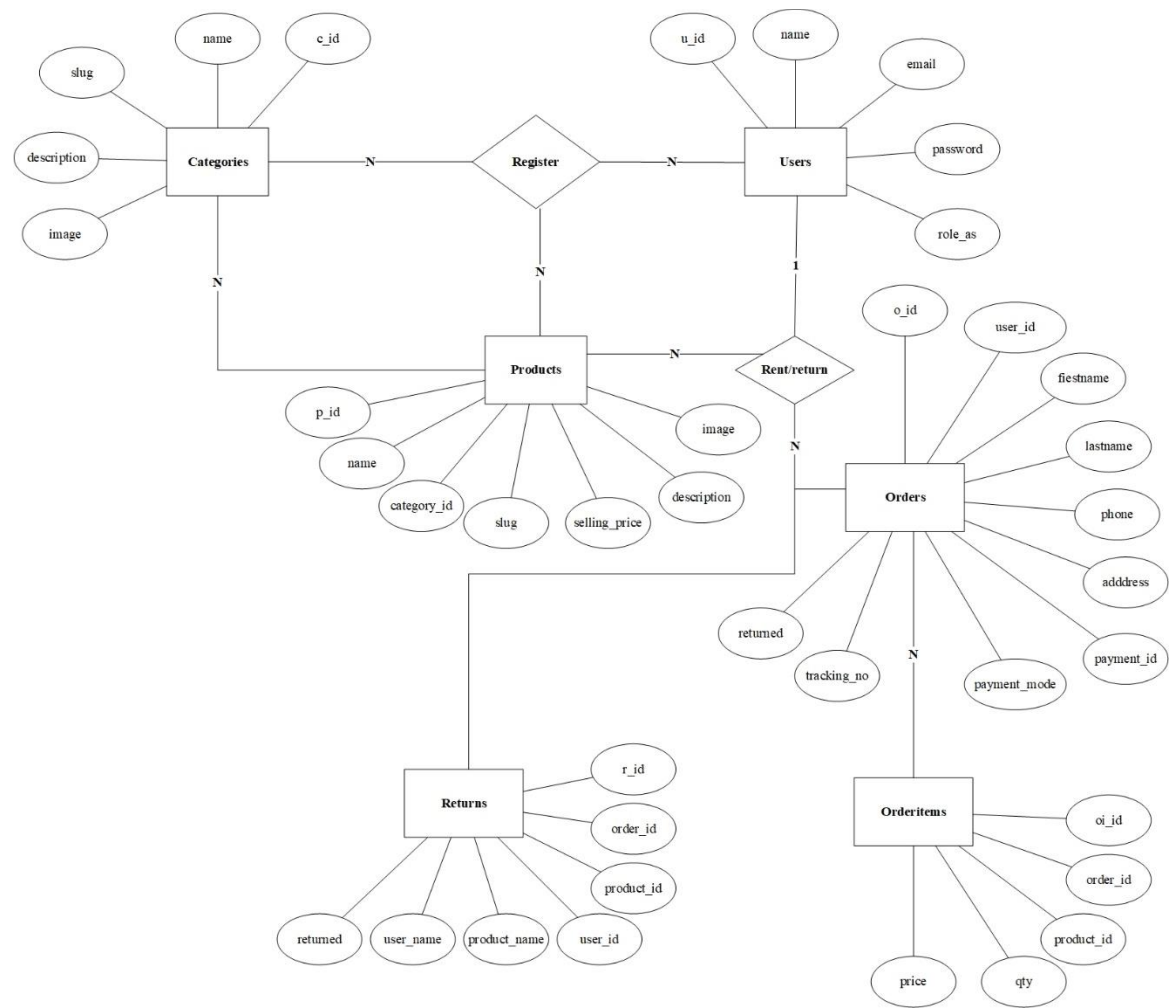


Fig 3.1.3.1: ER-Diagram

3.1.4. Process Modelling (DFD)

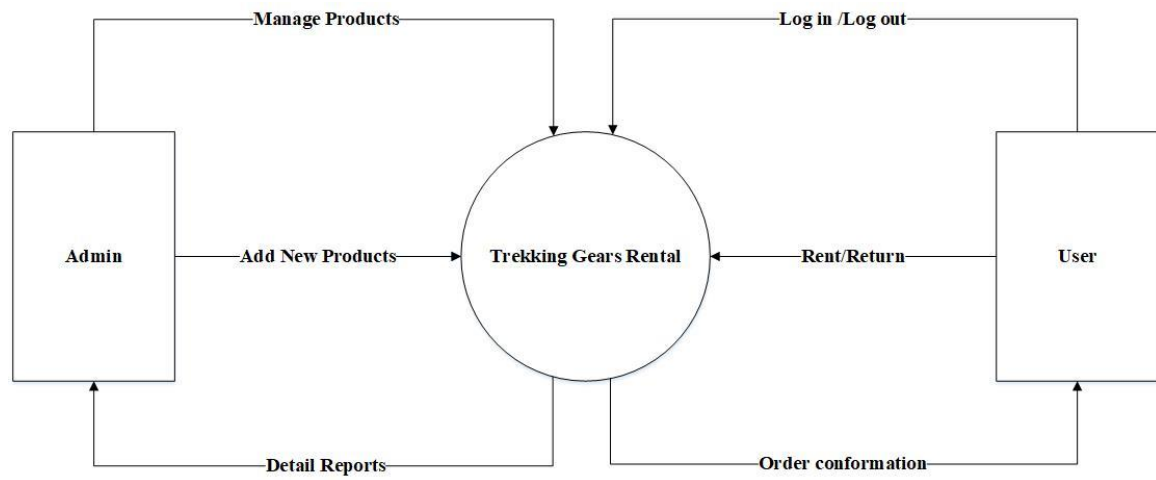


Fig 3.1.4.1: Context/Level-0 DFD

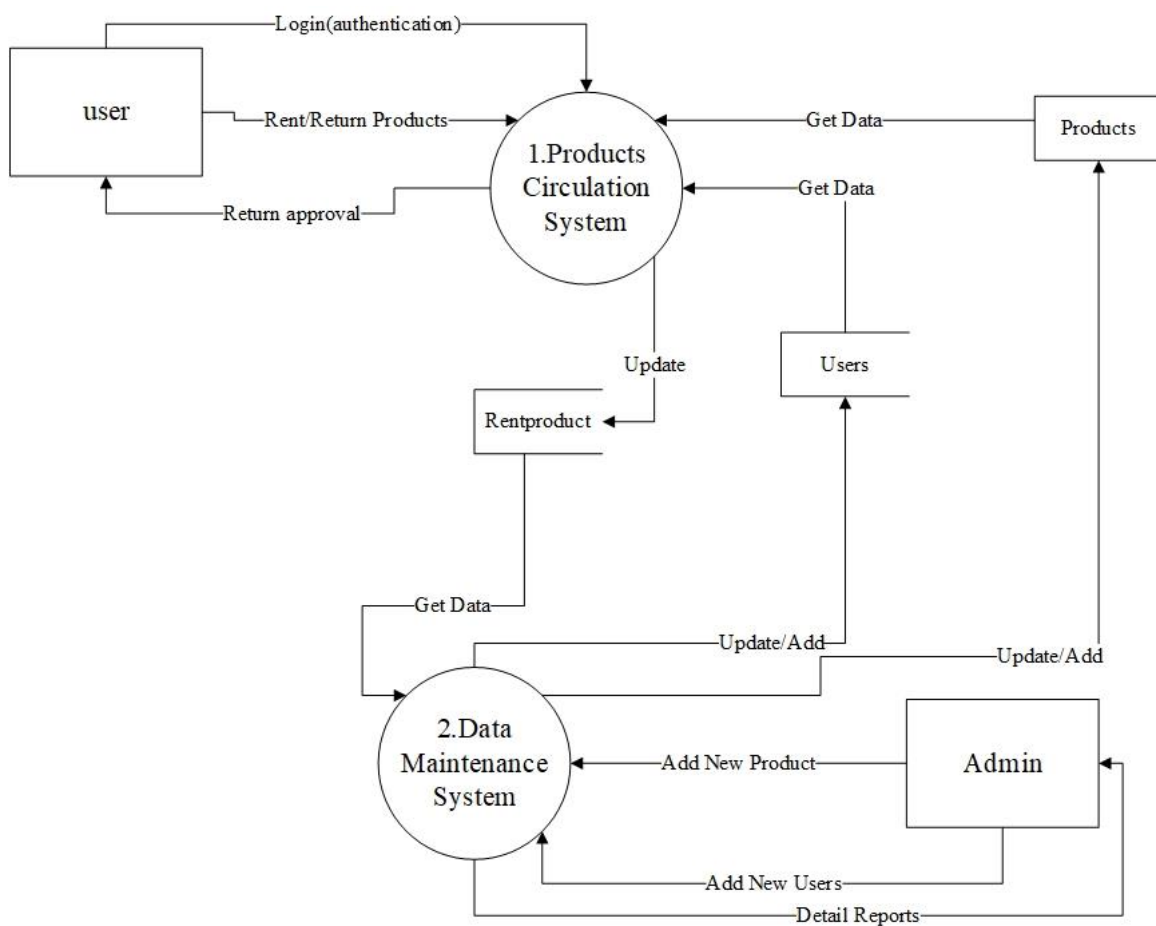


Fig 3.1.4.2: Level-1 DFD

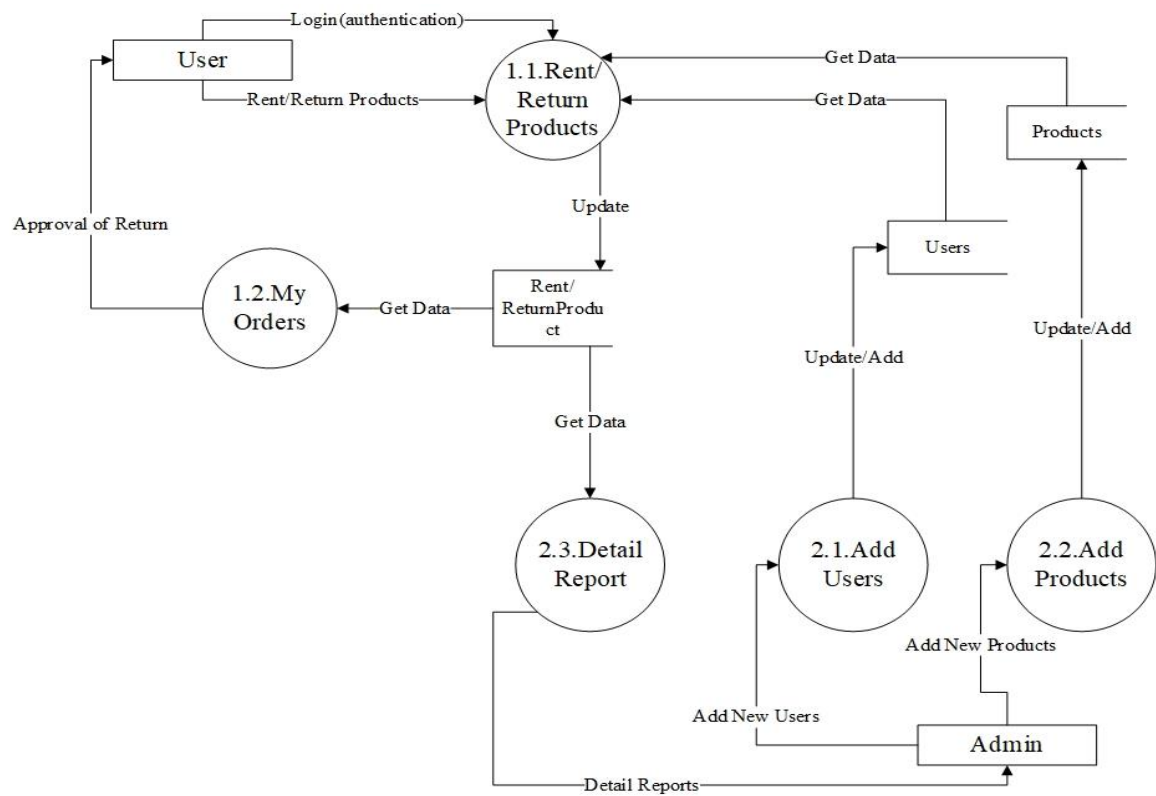


Fig 3.1.4.3: Level-2 DFD

3.2. System Design

3.2.1. Architectural Design

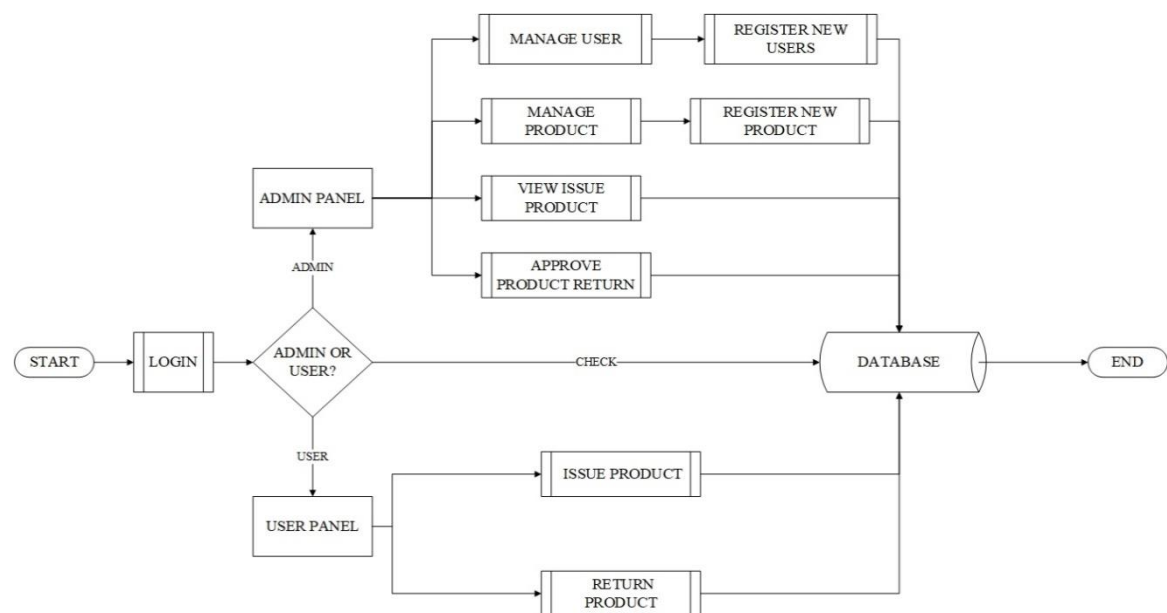


Fig 3.2.1.1: Architectural design.

3.2.2. Database Schema Design

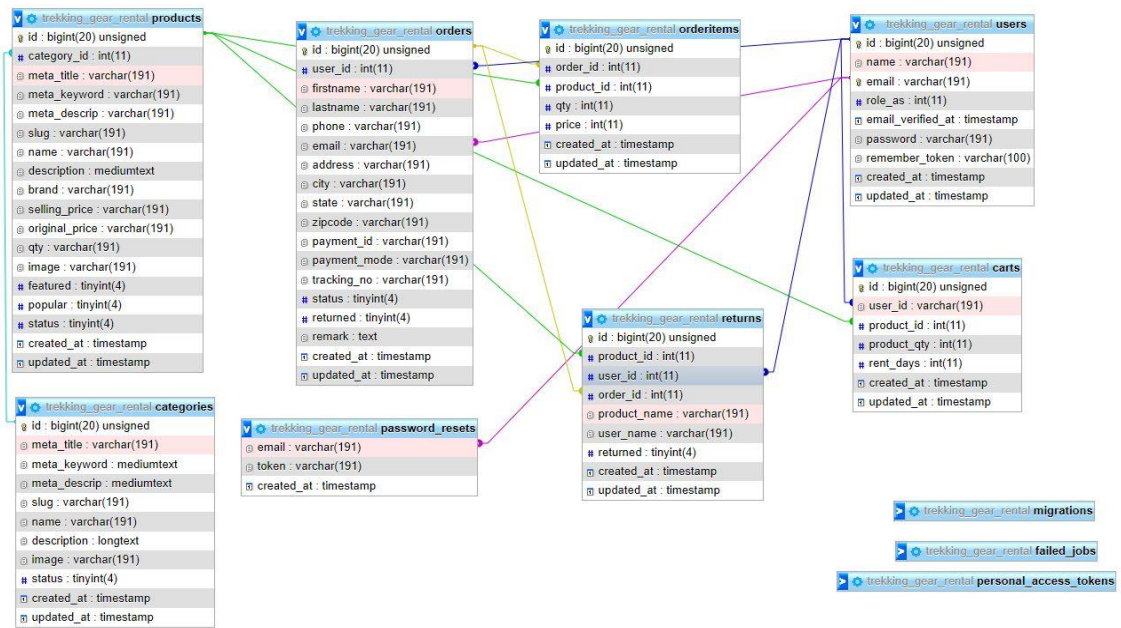


Fig 3.2.2.1: Database Schema Design

3.2.3. Interface Design (UI / UX)

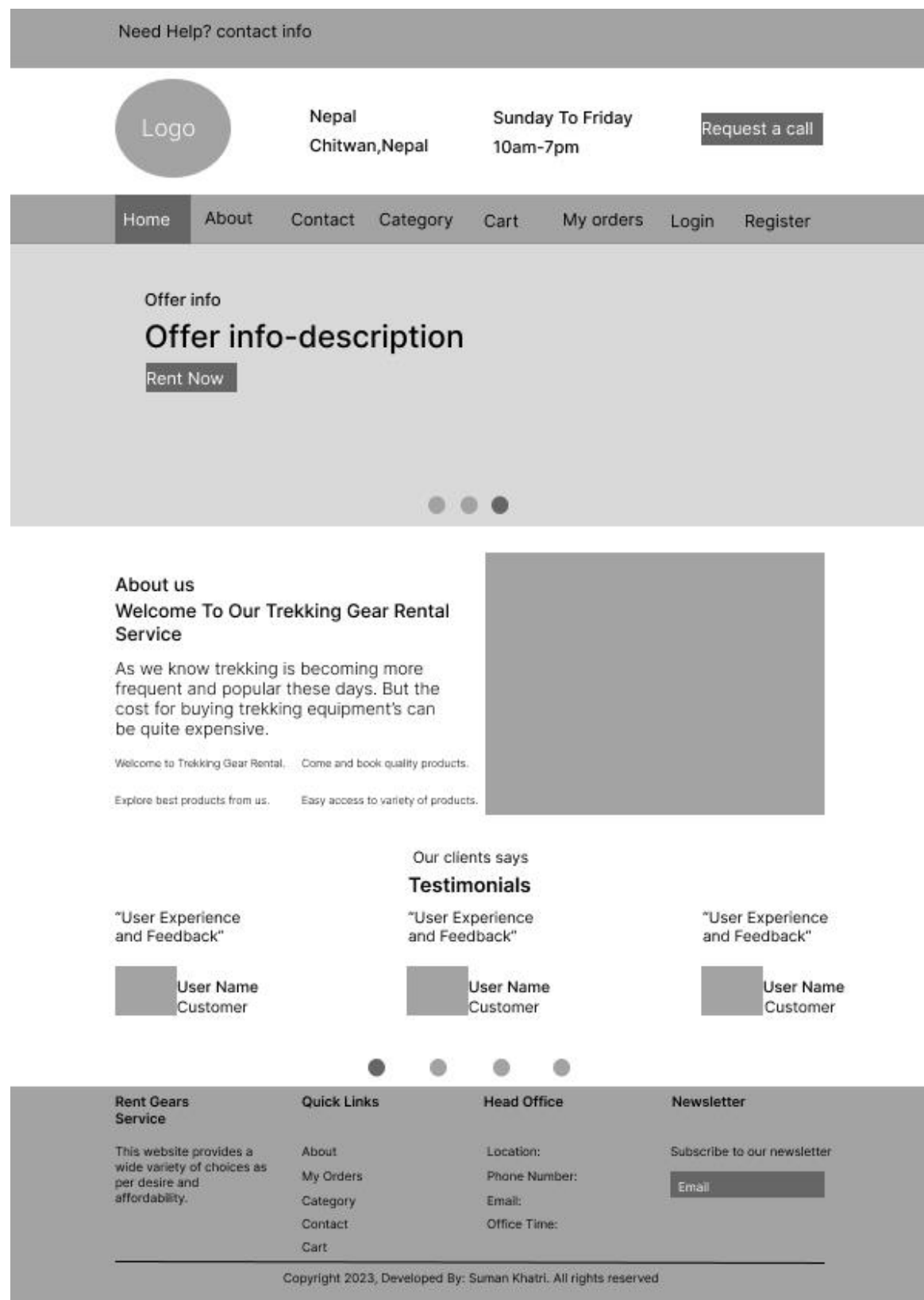


Fig 3.2.3.1 Interface Design

3.2.4. Algorithm Details

- **Hashing Algorithms:** Hashing algorithms, such as MD5, SHA-1, or SHA-256, are used for data security and integrity, particularly when dealing with sensitive information like passwords. I have used Hash function, which also known as Bcrypt is a widely used and secure password hashing algorithm that incorporates a salt (a random value) and multiple rounds of hashing to protect against brute-force attacks and rainbow table attacks.

Chapter 4: Implementation and Testing

4.1. Implementation

4.1.1. Tools Used in Implementation

a) React js:

React.js is an open-source JavaScript library developed by Facebook that is widely used for building user interfaces (UIs) for web applications. React allows developers to create reusable UI components and efficiently manage the dynamic updating of the UI based on changes in data. It uses JavaScript.

b) HTML:

HTML is format that tells a computer how to display a web page. We use HTML in this web portal for creating forms and table layout.

c) CSS:

CSS (Cascading Style Sheet) is the style sheet language for styling the HTML elements. I use bootstrap one of the framework of CSS that help us to manage font-family, content sizes and other various content for styling in this web portal.

d) PHP:

PHP codes run in the server and stores in PHP scripts that usually have a .php file extension. All backend as well as frontend codes are based on PHP in this web portal.

e) SQL:

SQL (Structured Query Language) is a standard language for accessing and manipulating databases. SQL is query language used to communicate with a MYSQL database I create database for web portal by accessing in <http://localhost/phpmyadmin/>.

d) Visual studio code:

Visual Studio Code, also commonly referred to as VS Code, is a source-code editor made by Microsoft with the Electron Framework, for Windows, Linux and macOS. Features

include support for debugging, syntax highlighting, intelligent code completion, snippets, code refactoring, and embedded Git.

4.1.2. Implementation Details of Modules (Description of procedures/functions)

a) Client (Admin Side):

Table 4.1.2.1: Clients Software Requirements

Browsers	Mozilla, Chrome
----------	-----------------

b) Developer Side:

Table 4.1.2.2: Software Develop. Req.

Operating System	Windows 7,8,10
IDE	Visual Studio Code
Database server	MySQL
Programming language	Php, Java script, html, css

c) Client Side:

Table 4.1.2.3: Clients Software Requirements

Browsers	Mozilla, Chrome
----------	-----------------

d) Server Side:

Table 4.1.2.4: Server Side

Operating System	Windows
Web Server	Apache Server/XAMPP

Database	Server SQL Server
----------	-------------------

4.2. Testing

4.2.1. Test Cases for Unit Testing

Table 4.2.1.1: Test Cases for Unit Testing

Test case	Preconditions	Steps to be Executed	Expected Results	Actual Results	Pass/Fail
Login for User	The user account should be registered	Trying to login leaving blank textbox	login error indicating missing information	Showed message: email and password field is required	Pass
Login for User	The user account should be registered	Enter username and password Click Login	User must successfully login to the profile	User is successfully logged in	Pass
Login for Admin	The Admin account should be registered	Enter username and wrong password Click Login	Admin must successfully login to the profile	Admin is successfully logged in	Pass

Register User	For creating account for user	Enter name, email address, and password Click on Register	Account must be created.	Account is created.	Pass
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4.2.2. Test Cases for System Testing

System Testing (ST) is a black box testing technique performed to evaluate the complete system's compliance against specified requirements. In System testing, the functionalities of the system are tested from an end-to-end perspective. System testing is the testing to ensure that by putting the software in different environments (e.g. Browsers) it still works.

Table 4.2.2.1: Test Cases for System Testing

SN	Test Case	Expected Result	Actual Result
1	Trying search view full details of product.	Show details of product.	As expected,
2	Trying to add to cart by clicking on add to cart button.	Product added to cart.	As expected,

3	Trying to order product.	Ordered successfully	As expected,
4	Trying to return product.	Returned successfully	As expected,
5	Trying to add category	Category added successfully.	As expected,
6	Trying to add product.	Product added successfully.	As expected,
7	Approving return.	Approved successfully	As expected,

Chapter 5: Conclusion and Future Recommendations

5.1. Conclusion

By the research we have done in the field of website designing while developing this website we have definitely gain some knowledge and hope in upcoming future we will be doing many more project in the field of website designing.

5.2. Lesson Learnt / Outcome

During the development of this project we have learned many practical knowledge such as documentation, presentation, time management, resource management overall we have gain knowledge of website development. We have also gain experience of working as a team while developing this website. Which we hope will be very useful while operating in corporate organization.

We can expect a fully functional website that can meet all the necessary needs of the consumer. Such as providing quality services as well as budget friendly products according to the needs and desire of the consumer with fast and easy service. Making the trekking and renting more economical and convenient.

5.3. Future Recommendations

In upcoming future, we will definitely refine our project with following enhancement.


- i. Adding packages system from client side.so, that they will be able to order fully customize packages.
- ii. Automatic and reliable.
- iii. User friendly TREKKING GEARS RENTAL. System Application (apk).


8. Appendices (Screen Shots/ Source Codes/ Supervisor Visit Log Sheets)

Home

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Login Register

 Nepal Chitwan, Nepal

 Sunday To Friday 10am - 7pm

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For Rent \$10 Per Day

Rent Now and Get 25% Off


Rent Now

About Us

Welcome to Trekking Gear Rental Service

As we know trekking is becoming more frequent and popular these days. But the cost for buying trekking equipment's can be quite expensive. As the name suggest Trekking gears rental is an online shop where people can rent the equipment as their needs and affordability.

- Welcome to Trekking Gear Rental.
- Come and book quality products.
- Explore best products from us.
- Easy access to variety of products.




Our clients says

Testimonials

"As a frequent trekker, I rely on this gear renting site for all my trekking needs. They have a wide range of high-quality gear available, and their prices are reasonable. The seamless booking


from this site. The equipment was in excellent condition, and the staff provided helpful recommendations based on my trekking requirements. Highly recommended!"



Sakshyam Shrestha
Customer

"I rented trekking gear from this site for my first-ever trek, and it exceeded my expectations. The gear was clean, well-maintained, and the sizing was perfect. It made my trekking experience


site for all my trekking needs. I have a wide range of high-quality gear available, and their prices are reasonable. The seamless booking process and friendly customer support make it my go-to choice every time!"




Sandip Shrestha
Customer

"I've been using this gear renting site for years, and I'm always impressed by their professionalism and reliability. The gear is top-notch, and they offer a wide selection to cater to different trekking

ever trek, and it exceeded my expectations. The gear was clean, well-maintained, and the sizing was perfect. It made my trekking experience comfortable and enjoyable. I'll definitely be using their services again!"



Bikal Adhikari
Customer

 Rent Gears Service

This website provides a wide variety of choices as per desire and affordability. This site also provides the package system in which there are almost all of the basic gears that are required while trekking such as hiking bag, shoes, stick, down jacket. Other items can also be added as per needs of the customer.

Quick Links

- About
- Privacy Policy
- Gear Listing
- Contact
- Cart

Head Office

4286 Narayanghat, Chitwan, Nepal
Phone: +977-9863524141
Email: trekkinggears@gmail.com
Office Time: 10am - 7pm

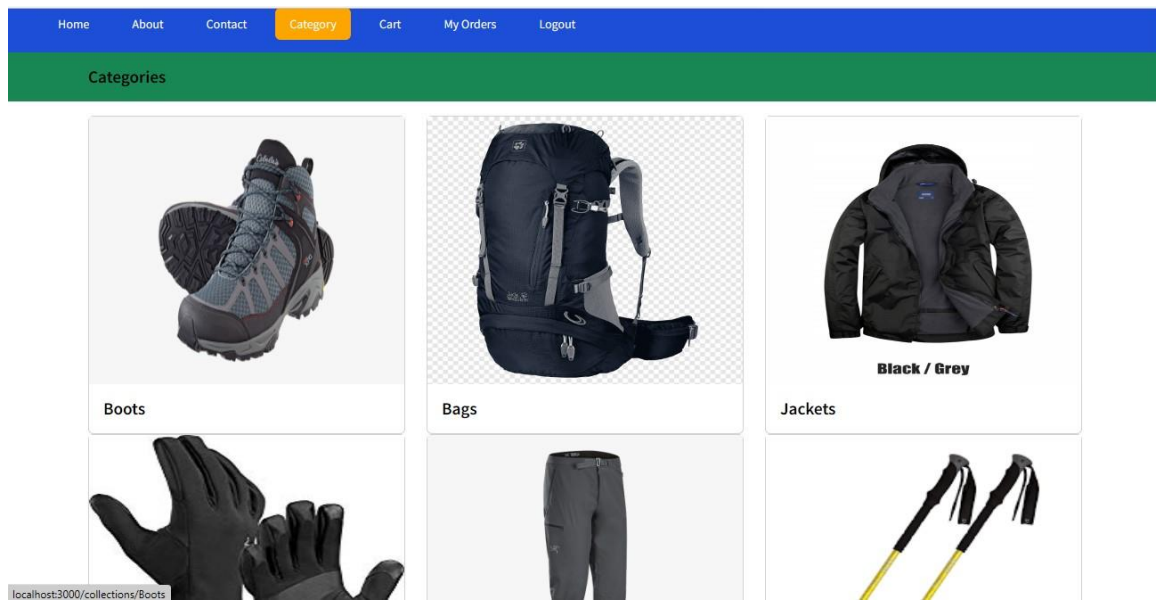
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Products





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Chitwan, Nepal

 **Sunday To Friday**
10am - 7pm

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Home / Cart

Image	Product	Price	Quantity	Renting Days	Total Price	Remove
	Cliffclimber Boots	180	<div>- 1 +</div>	<div>- 1 +</div>	180	Remove

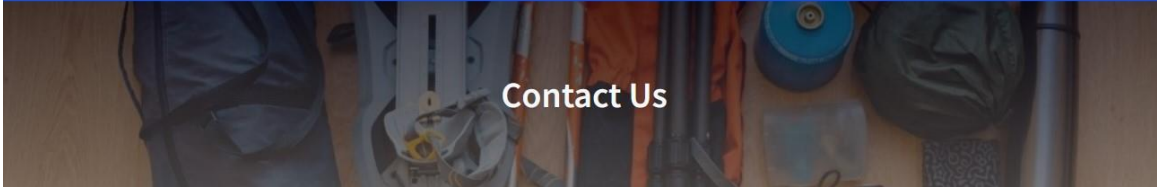
Sub Total: 180

Grand Total: 180

[Checkout](#)

Contact

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Contact Us

Get In Touch

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Contact Information

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Email: trekkinggears@gmail.com

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Email ID

The email field is required.

Password

The password field is required.

Login

Login

Email ID


Password


Login


Register

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 **Nepal**
Chitwan, Nepal

 **Sunday To Friday**
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Register

Full Name
Bikal Adhikari

Email ID
bikal@gmail.com

Password
bikal@123

Register

Renting Products

Basic Information

First Name
suman

Last Name
khatri

Phone Number
9863680004

Email Address
suman@gmail.com

Full Address
Bharatpur-8, Chitwan

City
Chitwan

State
Nepal

Zip Code
00032

Payment Mode:
☐ Cash on Delivery
☒ Khalti Pay

Place Order

Product	Price	Qty	Days	Total
Cliffclimber Bags	120	1	1	120
Grand Total			120	

TEST MODE

 KHALTI WALLET



Khalti Mobile Number

9863680004

Khalti PIN

....



Khalti has sent a confirmation code in your Khalti registered number.
Enter the confirmation code below.

Confirmation Code

146257

Pay Rs. 120/-

[Forgot your Khalti PIN?](#)



Order Placed Successfully

Order Placed Successfully

OK

Returning Products

Home

About

Contact


Category

Cart

My Orders

Logout

Home / Orders

Image	Product	Action
	Cliffclimber Bags	<div>Return</div>


Home


About

Contact

Category

Home / Orders

Image	Product	Action
	Cliffclimber Bags	<button>Return</button>



Success

Return Initiated.

OK

Admin /Dashboard

Trekking Gears Rental

≡

Logout

ACTIVITIES

Dashboard

Add Category

View Category

Add Product

View Product

Users

Orders

Returns

Dashboard

Welcome to Dashboard Suman Khatri (Admin) !!
Registered with Email: suman@gmail.com
Our total Revenue: 1390

Total Users: 4

Total Products: 9

Total Categories: 8

Total Orders: 8

Total Returns: 6

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Admin /Return Approving

Returns Data

ID	User ID	User Name	Product ID	Product Name	Return Quantity	Action
5	4	Bikal Adhikari	2	Cliffclimber Boots	2	Approved
7	2	Sandip Shrestha	7	REI Sticks	1	Approved
8	2	Sandip Shrestha	7	REI Sticks	1	Approved
9	2	Sandip Shrestha	1	Woodland Boots	1	Approved
10	2	Sandip Shrestha	1	Woodland Boots	1	Approved
11	2	Sandip Shrestha	3	Cliffclimber Bags	1	Approve

Add Category

Add Category

[View Category](#)[Home](#)

Slug

t-100

Name

Tent

Description

All season durable water resistance tent

Image

Choose File

tent-offer.png

[Submit](#)

Add Product

Add Product

[View Product](#)

[Home](#) [Other Details](#)

Select Category

Tents

Slug

t-123

Name

Cliffclimber tent

Description

Durable anti dust and water resistance

Submit

Add Product

[View Product](#)

[Home](#) [Other Details](#)

Selling Price

150

Original Price

170

Quantity

10

Brand

Cliffclimber

Image

Choose File

tent-offer.png

Submit

Checkout Validation

Basic Information

First Name

15641

Please enter a valid first name

Last Name

654654

Please enter a valid last name

Phone Number

163131

Please enter a valid 10-digit phone number

Email Address

fgvhjhjghj

Please enter a valid email address

Full Address

Please enter a valid address

City

25165

Please enter a valid city name

State

5616

Please enter a valid state name

Zip Code

516

Please enter a valid 5-digit zipcode

Payment Mode:

☐ Cash on Delivery

☐ Khalti Pay

Place Order

Category Validation

Add Category[View Category](#)

[Home](#)

Slug

The slug format is invalid.

Name

The name must only contain letters.

Description

Image

The image must be an image.The image must be a file of type: jpeg, png, jpg.

[Submit](#)

Product Validation

Add Product[View Product](#)

[Home](#) [Other Details](#)

Select Category

The category id field is required.

Slug

The slug format is invalid.

Name

The name must only contain letters.

Description

[Submit](#)

Add Product[View Product](#)

[Home](#) [Other Details](#)

Selling Price

Original Price

The original price must be at least 10.

Quantity

The qty must be a number.

Brand

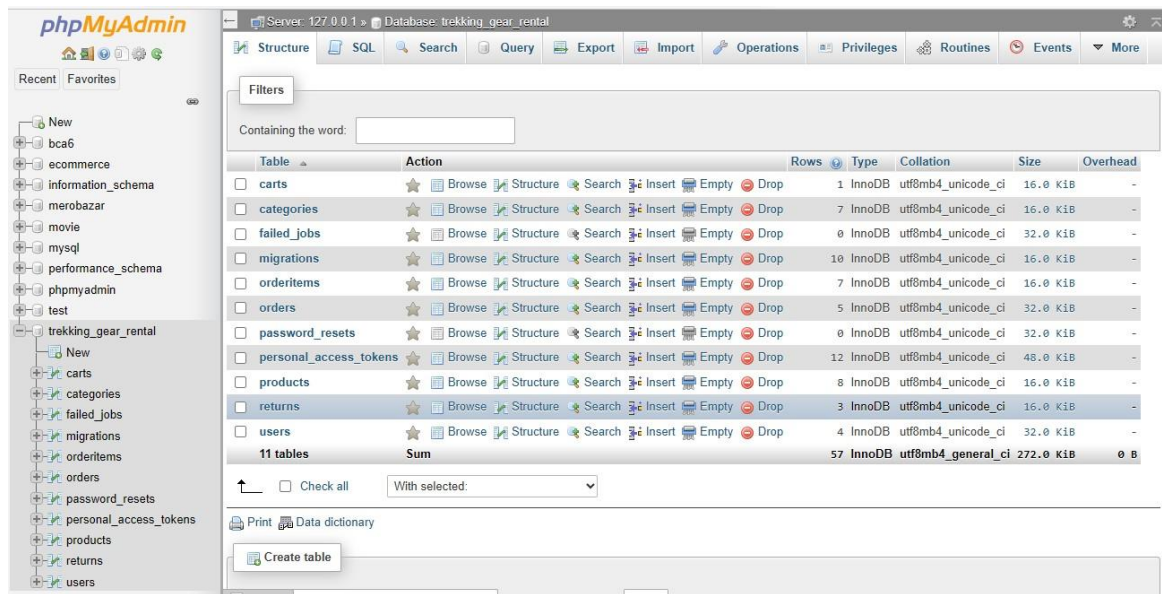
The brand must only contain letters.

Image

The image must be an image.The image must be a file of type: jpeg, png, jpg.

[Submit](#)

Database (MySQL)



Source code

Header

```
import React from 'react'
import {Container,Row,Col} from "reactstrap";
import {Link} from "react-router-dom";
import '../styles/header.css'
import Logo from '../assets/logo/logo.png'
```

```
const Header = () => {

  return <header className="header">
    <div className="header__top">
      { /*-----header top-----*/ }
    <Container>
      <Row>
        <Col lg='6' md='6' sm='6'>
```

```

    <div className="header__top__left">
      <span>Need Help?</span>
      <span className="header__top__help">
        <Link to="/contact">
          <i className="ri-customer-service-2-line">+977-9863524141</i>
        </Link>
      </span>
    </div>
  </Col>

  <Col lg='6' md='6' sm='6'>
    <div className="header__top__right d-flex align-items-center justify-content-end gap-3">
      <Link to="/login" className="d-flex align-items-center gap-1">
        <i className="ri-login-box-fill"></i> Login
      </Link>
      <Link to="/register" className="d-flex align-items-center gap-1">
        <i className="ri-file-user-fill"></i> Register
      </Link>
    </div>
  </Col>
</Row>
</Container>
</div>

{ /*-----header middle-----*/ }
<div className="header__middle">
  <Container>
    <Row>
      <Col lg='3' md='3' sm='4'>
        <div className="logo">
          <h1>

```

```

    <a href="/" className="header__logo d-flex align-items-center gap-2">
    <img src={Logo} alt="" />
    { /* <span>Rent Gears<br/> Service</span> */ }
    </a>
  </h1>
</div>
</Col>

<Col lg='3' md='3' sm='4'>
  <div className="header__location d-flex align-items-center gap-1">
    <span><i className="ri-earth-fill"></i></span>
    <div className="header__location-content">
      <h4>Nepal</h4>
      <h6>Chitwan,Nepal</h6>
    </div>
  </div>
</div>
</Col>

<Col lg='3' md='3' sm='4'>
  <div className="header__location d-flex align-items-center gap-1">
    <span><i className="ri-time-line"></i></span>
    <div className="header__location-content">
      <h4>Sunday To Friday</h4>
      <h6>10am - 7pm</h6>
    </div>
  </div>
</div>
</Col>

<Col lg='3' md='3' sm='0' className="d-flex align-items-center justify-content-
end">
  <button className="header__btn btn">
    <a href="/contact">

```

```

        <i className="ri-phone-line"></i> Request a call
      </a>
    </button>
  </Col>
</Row>
</Container>
</div>
</header>
}
export default Header;

```

Style

```

.header__top{
  padding: 10px 0px;
  background:blue;
  color:white ;
}

.header__top__left{
  display: flex;
  align-items: center;
  column-gap: 1rem;
}

.header__top__left span{
  font-size: 15px;
}

.header__top__left i{
  font-weight: 800;
  font-size: 20px;
  text-decoration: none !important;
}

.header__top__left i:hover{
  background-color: aqua;
  color: orange;
}

.header__top__help{
  display: flex;
  align-items: center;
  column-gap: 0.4rem;
}

```

```

.header__top__help i{
    background: white;
    color: blue;
    padding: 4px 4px;
    border-radius: 50px;
    font-size: 0.7rem;
}

.header__top__right a{
    text-decoration: none;
    color: aliceblue;
    font-size: 15px;
}
.header__top__right a:hover{
    color: orange;
}

/*-----header middle style-----*/
.header__middle{
    padding: 15px 0px;
}

}
.logo h1 a span{
    font-size: 1.2rem;
}
}
.logo h1 a i{
    font-size: 2.2rem;
}

}
.logo h1 a{
    text-decoration: none;
    color: blue;
    font-weight: 700;
}
}
.logo h1{
    line-height: 1.5rem;
}
}
.logo img{
    height: 7rem;
}
}
.header__logo span {
    font-size: 1.5rem;
    color: rgb(0, 0, 0);
}
}
.header__location {
    align-items: center;
}
}
.header__location span i{

```

```

    font-size: 2.2rem;
    color: blue;

}
.header__location-content h4{
    font-size: 1.5rem;
    font-weight: 700;
    color: black;
}
.header__location-content h6{
    font-weight: 600;
}

.header__btn {
    background: blue !important;
    padding: 10px 20px;
    border: none;
    outline: none;
    border-radius: 5px;
}
.header__btn a{
    display: flex;
    align-items: center;
    column-gap: 0.4rem;
    text-decoration: none;
    color: white;
    justify-content: flex-end;
    font-size: 0.9rem;
}
.header__btn a:hover{
    color: orange;
}

/*-----main navbar styles-----*/

@media only screen and (max-width: 768px) {
    .header__top,
    .header__middle,
    .nav__right {
        display: none;
    }
    .mobile__menu{
        display: block;
    }
    .navigation{
        background: rgb(13, 13, 158);
        width: 100%;
        height: 100%;
        position: fixed;
        top: 0;
    }
}

```

```

    left: 0;
    z-index: 9999;
    display: none;
  }
  .menu{
    width: 250px;
    height: 100%;
    background: white;
    display: flex;
    align-items: center;
    flex-direction: column;
    row-gap: 2rem;
    justify-content: center;
  }
  .menu a{
    color: blue;
    font-weight: 600;
    font-size: 0.9rem;
  }
  .menu__active{
    display: block;
  }
}

```

Footer

```

import React from 'react'
import { Container,Row,Col,ListGroup,ListGroupItem} from 'reactstrap';
import { Link } from 'react-router-dom';
import '../styles/footer.css';

```

```

const quickLinks=[
  {
    path:'/about',
    display:'About'
  },
  {
    path:'#',
    display:'Privacy Policy'
  },
  {
    path:'/collections',
    display:'Gear Listing'
  },
  {
    path:'/contact',
    display:'Contact'
  },
  {
    path:'/cart',

```



```

    display:'Cart'
  },
];
const Footer = () => {

  const date=new Date()
  const year=date.getFullYear()
  return (
    <footer className='footer'>
      <Container>
        <Row>
          <Col lg='4' md='4' sm='12'>
            <div className="logo footer__logo">
              <h1>
                <a href='/home' className="d-flex align-items-center gap-2">
                  <i className="ri-home-gear-fill"></i>
                  <span>Rent Gears<br/> Service</span>
                </a>
              </h1>
            </div>
            <p className="footer__logo-content">
              This website provides a wide variety of choices as per desire and affordability.
              This site also provides the package system in which there are almost all of the
              basic gears that are required while trekking such as
              hiking bag, shoes, stick, down jacket. Other items can also be added as per needs
              of the customer.
            </p>
          </Col>
          <Col lg='2' md='4' sm='6'>
            <div className="mb-4">
              <h5 className="footer__link-title">Quick Links</h5>
              <ListGroup>
                {
                  quickLinks.map((item,index)=>(
                    <ListGroupItem key={index} className="p-0 mt-3 quick__link">
                      <Link to={item.path}>{item.display}</Link>
                    </ListGroupItem>
                  ))
                }
              </ListGroup>
            </div>
          </Col>
          <Col lg='3' md='4' sm='6'>
            <div className="mb-4">
              <h5 className="footer__link-title mb-4">Head Office</h5>
              <p className="office__info">4286 Narayanghat, Chitwan, Nepal</p>
              <p className="office__info">Phone: +977-9863524141</p>
              <p className="office__info">Email: trekkinggears@gmail.com</p>
              <p className="office__info">Office Time: 10am - 7pm</p>
            </div>
          </Col>
        </Row>
      </Container>
    </footer>
  )
}

```

```

</Col>
<Col lg='3' md='4' sm='6'>
<div className="mb-4">
  <h5 className="footer__link-title">Newsletter</h5>
  <p className="section__description">Subscribe to our newsletter</p>
  <div className="newsletter">
    <input type="email" placeholder='Email'/>
    <span>
      <i className="ri-send-plane-line"></i>
    </span>
  </div>
</div>
</Col>
<Col lg='12'>
  <div className="footer__bottom">
    <p className="section__description d-flex
    align-items-center justify-content-center gap-1 pt-4">
      <i className="ri-copyright-line"></i>Copyright {year},
      Developed By: Suman Khatri. All rights reserved
    </p>
  </div>
</Col>
</Row>
</Container>
</footer>
)
};
export default Footer;

```

Style

```

.footer{
  background: blue;
  padding-top: 50px;
  padding-bottom: 15px;
}
.footer__logo i{
  color: aliceblue;
  font-weight: 400;
}
.footer__logo span{
  color: aliceblue;
  font-weight: 500;
}
.footer__logo-content{
  color: rgba(240, 248, 255, 0.637);
  margin-top: 15px;
  line-height: 30px;
}

```

```

}
.quick__link {
    border:none !important;
    background: transparent !important;
}
.quick__link a{
color: rgba(240, 248, 255, 0.644);
text-decoration: none;
font-weight: 300;
transition: 0.3s;
}
.quick__link a:hover{
    color: orange;
}
.footer__link-title{
    color: aliceblue;
}
}
.office__info {
color: rgba(240, 248, 255, 0.644);
font-weight: 300;

}

}
.newsletter{
    display: flex;
    align-items: center;
    justify-content: space-between;
    padding: 8px 12px;
    border: 1px solid black;
    border-radius: 50px;
    background: rgba(3, 3, 117, 0.712);
}
.newsletter input[type='email']{
    background: transparent;
    color: aliceblue;
    border: none;
    outline: none;
    height: 30px;
}
.newsletter span i{
    color: aliceblue;

}

}
.footer p{
    color: rgba(240, 248, 255, 0.644) ;

}
}
.footer__bottom {
    border-top: 1px solid #000;
}
}
.footer__bottom i{

```

```
    color: rgba(240, 248, 255, 0.644);
}
```

Index.css

```
/* -----google fonts-----*/
@import
url('https://fonts.googleapis.com/css2?family=Source+Sans+Pro:ital,wght@0,200;0,400;0,600;1,200;1,700&display=swap');

/*-----base style-----*/
*{
    margin: 0;
    padding: 0;
    box-sizing: border-box;
    font-family: 'Source Sans Pro', sans-serif;
}

/*-----pre define  css-----*/
h1,h2,h3,h4,h5,h6 {
    color: rgb(0, 0, 0);
    font-weight:600 ;
    margin-bottom: 0;
}

h3,h4{
    font-size: 1.8rem;
}
h5,h6{
    font-size: 1.2rem;
}
a{
    text-decoration: none;
    color: unset;
}

a:hover{
    color: unset;
}

ul{
    margin: 0;
    list-style: none;
}
.section_title{
    color: blue;
    font-weight: 600;
    font-size: 2rem;
}
.section_subtitle{
```

```

    color:burlywood;
    font-weight: 600;
    font-size: 1.2rem;
}

.section_description{
    color:silver;
    font-size: 9rem;
    line-height: 30px;
}

.section{
    padding: 50px 0px;
}

.btn:hover{
    color:orange ;
}

}

.navbar-btn{
    margin-left: 10px;
    margin-right: 10px;
    background: blue;
    padding: 7px 7px ;
    color: aliceblue;
    border-radius: 5px;
}

.navbar-btn:hover{
    color: orange;
}

.button-with-margin-left {
    margin-left: 10px;
}

}

@media only screen and (max-width:768px){
    section{
        padding: 30px 0px;
    }
    .section_title{
        font-size: 1.6rem;
    }
    .section_subtitle{
        font-size: 1.1rem;
    }
}

```

9. References

- [1] “Buying and Renting Trekking Gears in Kathmandu,” <https://nepaltrekroutes.com/buying-and-renting-trekking-gears-in-kathmandu/>. [Accessed: 25-Apr-2023].
- [2] “Trekking Gears Rental,” www.lowergear.com, <https://www.lowergear.com/all-camping-and-travel-gear>. [Accessed: 25-Apr-2023].