

PIP-104: PROFESSIONAL PRACTICE-II (INTERNSHIP)

Viva-Voce Presentation

TITLE OF THE PROJECT/WORK ASSIGNED/DOMAIN

Submitted to the Presidency University, Bengaluru in partial fulfillment of the requirements for the PIP-104: PROFESSIONAL PRACTICE-II (INTERNSHIP)

By

Batch No:

Student Details	
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Section	7ISE1

Under the supervision of

Ms. Prema Sindhuri B

Assistant Professor

Department of Computer Science & Engineering

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About Company or Organization

PARHEEKSHA BUSINESS PLUGGER PRIVATE LIMITED

having CIN **U62011KA2023PTC176735** is **2 months & 17 days** old Private company incorporated with MCA on **31st July, 2023**. PARHEEKSHA BUSINESS PLUGGER PRIVATE LIMITED is listed in the class of Private company and classified as Non-govt company. This company is registered at Registrar of Companies(ROC), RoC-Bangalore with an Authorized Share Capital of **₹1,00,000** and paid-up capital is **₹1,00,000**.

The company has **2** directors/key management personal [GIRIRAJ JEEVITHA](#), [BANGALORE NAGARAJU MAMATHA](#). PARHEEKSHA **BUSINESS PLUGGER PVT LTD** company registration number is 176735 and its Corporate Identification Number(CIN) provided from MCA is **U62011KA2023PTC176735**.



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About Company or Organization

CIN : [U62011KA2023PTC176735](#)

Registration Number : 176735

Company Category : Company limited by Shares

Activity : Computer programming, consultancy and related activities

Office address : #34, JakkurRoad,Shivanahalli,Yelahanka,
Bangalore, Bangalore North, Karnataka, India, [560064](#).



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About Company Approval and Certification

- Approval of account to post the requirement of Interns through AICTE Internship Portal reg.
- LINK : [Approval of account to post the requirement of Interns through AICTE Internship Portal reg. \(parheeksha.in\)](https://parheeksha.in/)
- MCA Approval
- Link : [MCA APPROVAL.pdf \(parheeksha.in\)](https://parheeksha.in/MCA_APPROVAL.pdf)
- UDYAM REGISTRATION CERTIFICATE
- LINK : [MSME CERTIFICATE.pdf \(parheeksha.in\)](https://parheeksha.in/MSME_CERTIFICATE.pdf)



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Project Title : Trekking App

Working domain or the technology

- Domain: Mobile App
- Requirements: Android Studio , Java JDK
- Technology: Java , XML



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About your team and reporting Manager

- Reporting Manager: Mr. Guruprasad
- Team members : Raghavendra N (20201ISB0014)
Nishanth J (20201ISB0015)
Yeshwanth S Gowda(20201ISB0016)



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Objectives of the work

The main objective of our Website is to become the leading online platform for booking trekking adventures in the region.

To provide a user-friendly and informative website that caters to the needs of both experienced and novice trekkers.

To build a strong brand identity as a reliable and trustworthy provider of trekking tours.

To generate leads and convert website visitors into paying customers.

To create a sense of community among trekkers by providing a platform for them to connect with each other.

To provide excellent customer service and support to ensure that all trekkers have a positive experience.



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Methodology and Phases

1. User-Centric Design:

- Conduct user surveys and feedback analysis to understand user preferences.
- Implement responsive design for a seamless experience across various devices.
- Optimize navigation for intuitive exploration and efficient task completion.

2. Enhanced Booking System:

- Integrate a secure and user-friendly booking system for Trek, Resort, and Adventure Activity options.
- Implement a streamlined inquiry process, providing users with quick and informative responses.
- Incorporate a real-time availability calendar for transparent booking options.



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3. Content Optimization:

- Regularly update content on Upcoming Treks, Gallery, and Certification sections.
- Utilize high-quality images and engaging multimedia to enhance user experience.
- Provide detailed information about each trekking destination, ensuring users can make informed decisions.

4. Personalized User Accounts:

- Enhance the user account dashboard to include a personalized itinerary for upcoming treks.
- Implement a rating and review system for users to share their experiences and insights.
- Offer exclusive promotions and discounts for registered users.

5. Interactive "Discover More" Feature:

- Develop interactive content under the "Discover More" section to engage users.
- Include virtual tours, 360-degree videos, and immersive storytelling about trekking destinations.
- Integrate user-generated content, such as photos and testimonials, to foster a sense of community.

6. Social Media Integration:

- Embed social media feeds within the website to showcase real-time updates and user-generated content.
- Implement social sharing options to encourage users to share their Trekking Website experiences.



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7. Certification Accessibility:

- Enhance the Certification section for easy access to permission letters and relevant documentation.
- Provide downloadable certificates for users to showcase their achievements and completed treks.

8. Robust Enquiry System:

- Implement an advanced enquiry system with automated responses and tracking.
- Ensure prompt and personalized replies to user inquiries, enhancing customer satisfaction.

9. Continuous Improvement and Analytics:

- Integrate web analytics tools to track user behavior and preferences.
- Regularly analyze user feedback and performance metrics to identify areas for improvement.
- Implement agile development methodologies for quick updates and feature enhancements.

10. Community Building:

- Introduce a blog or community forum to facilitate discussions and shared experiences among Trekking Website enthusiasts.
- Encourage user-generated content through contests, challenges, and interactive campaigns.



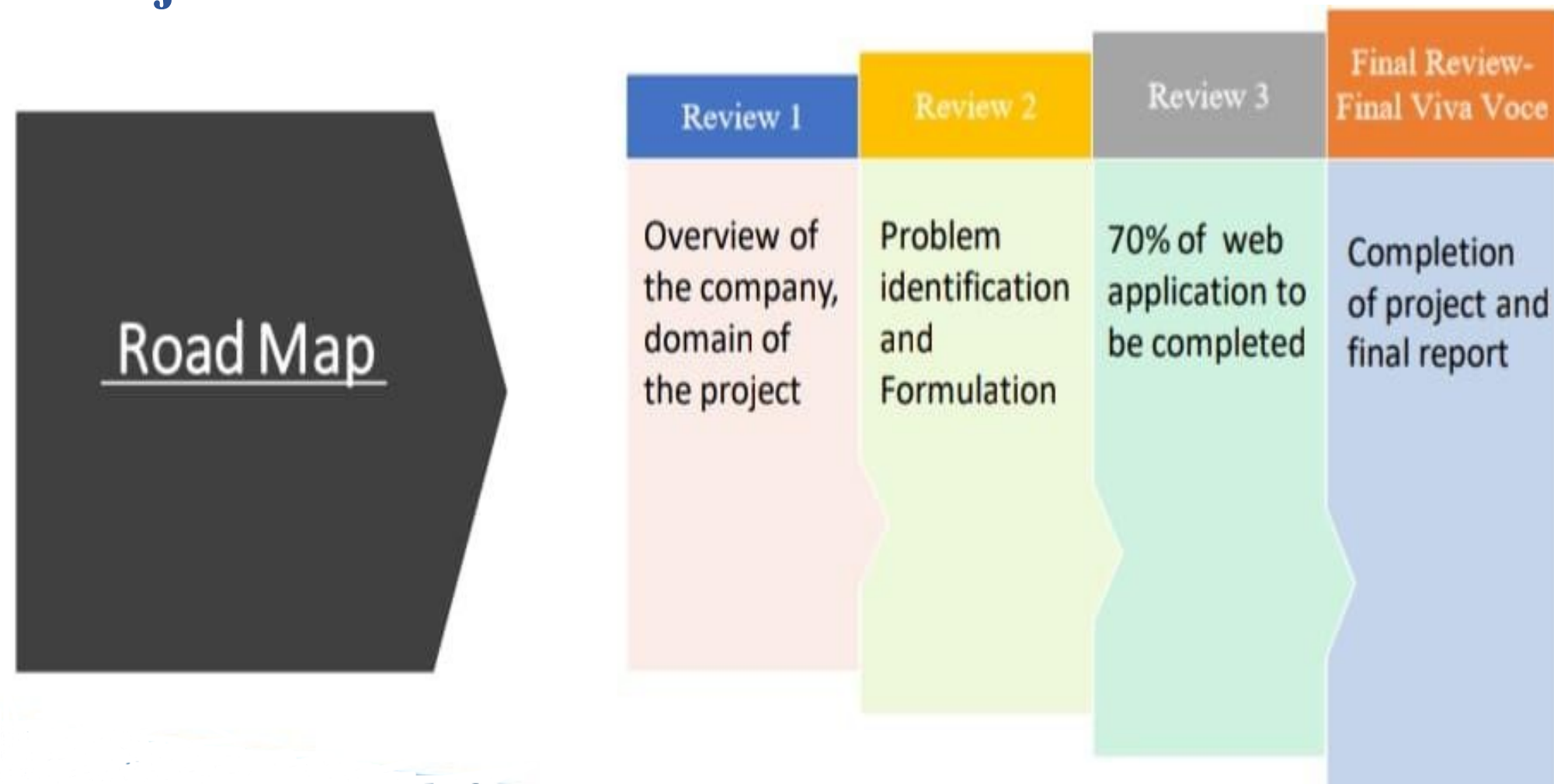
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Project Work Flow



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Results and Discussion

- The launch of Trekking Website has yielded promising results and initiated vibrant discussions within the adventure-seeking community. As users explored the website, the seamless and intuitive interface proved effective in catering to diverse adventure needs. The navigation bar at the top, featuring Home, About Us, Upcoming Treks, Gallery, Certification, Enquiry Now, and Login, ensured easy access to key information.
- The "Discover More" button, strategically positioned, successfully engaged users and led them to three exciting options: Trek, Resort, and Adventure Activity. This feature facilitated effortless booking and inquiries, enhancing the overall user experience.
- The proclamation, "We Are the Best Adventure Tours in Town," resonated strongly with users, instilling a sense of pride and confidence in the Trekking Website brand.
- The "Why Choose Us" section, outlining our commitment to delivering exceptional services and unforgettable experiences, further solidified our position as a premier adventure tour provider.



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Results and Discussion

- Exploring the About Us section provided users with valuable insights into the mission, values, and the dedicated team driving Trekking Website. The Upcoming Treks button successfully unveiled a wealth of information about trending trekking spots across various states, catering to the curiosity of adventure enthusiasts
- The Enquiry Now button emerged as an effective means of communication, allowing users to submit their names, emails, and messages promptly. This feature facilitated personalized responses and enhanced user engagement.
- In conclusion, Trekking Website has successfully transformed from a concept into a dynamic platform, inviting users to embark on a journey of excitement, exploration, and extraordinary experiences. The positive results and enthusiastic user interactions underscore the effectiveness of our website in catering to the diverse needs of adventure enthusiasts. As we move forward, we remain committed to continuously enhancing and expanding the Trekking Website experience, ensuring that every user's journey is nothing short of an exhilarating adventure.



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Challenges Faced in Internship

- Integration of Payment Method
- Automatic change of cost depending on clients
- Generation of enquiry pages
- Changing location of the pickup point
- Printable format of the Booked Details
- Automatic Mail Acknowledgement



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Integration of Payment Method

- A custom payment gateway integrates directly into the company's application via
- Custom APIs, and the checkout process takes place within the app end to end.
- The payment can be done from anywhere based on client's convenience.
- Each customer are given a QR code which differs from one another to make the
- payment securely.
- The client can reserve their travel by making the payment before hand.



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Overcoming The Challenge

- The client can pay from anywhere through phone and can book for the trek.
- The client can make payment securely through phone itself.



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Automatic change of cost depending on clients

- If the price for a single travel is the given amount and the clients are more than the given number ,then the client can change the number required for the travel.
- The price of the trek automatically changes when the client number increases.
- The client can pay for required members together at one go.
- The cost varies for the client based on the number who make the reservation.



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Overcoming The Challenge

- The client need not to call the company to add another client to the trek but can simply select from the website.
- The payment for both customers can be done simultaneously.



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Generation of enquiry pages

- If the client has any queries, then he can automatically click on the enquiry page in order to come in contact with the company.
- The client can contact through email and can enquire about any issue they are facing.
- The client's enquiry page is available **24/7** so that the client can contact them anytime regarding their query.



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Overcoming The Challenge

- The client need not to go to the company and address their queries, but can be done so at any place convenient.
- The company responds to their query as soon as possible.
- They solve the issue so that the client can enjoy the trek without any Intrusion.



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Changing location of the pickup point

- The company issues a set of locations and the client can choose anyone based on the nearest location.
- The company issued vehicles picks up the client on the selected location.
- The desired location can also be changed even after the reservation



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Overcoming The Challenge

- The client need not travel to the company or the destination directly but can request a vehicle to the desired location.
- This reduces the confusion of the location and the mode of travel to the destination.



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Automatic Mail Acknowledgement

- Once the client pays he receives the confirmation through email.
- The client gets acknowledgement saying that the payment is received and the booking is confirmed.
- The client can show the confirmation at the pickup point and the representative allows them.



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Overcoming The Challenge

- The client receives the payment confirmation so that he knows that the money is paid.
- Receiving the confirmation is necessary data for both company and the client.



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Printable format of the Booked Details

- After receiving the mail acknowledgement the client can download and print it
- Keeping the hard copy of the document during the travel can be useful.
- The format contains exact booked details without any change.



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Overcoming The Challenge

- The company provides the option of downloading the acknowledgement to the customer.
- The customer can receive in the pdf format and take the print out



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Q&A



Thank you !!



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