Campground Review Web Application

Venkatesh Shinde[1], Dhruv Gagare[2], Kartik More[3], V. S. Phalake[4]

Students, Department of Computer Technology[1,2,3]

Lecturer, Department of Computer Technology[4]

Bharati Vidyapeeth's Jawaharlal Nehru Institute of Technology, Pune, Maharashtra, India

Abstract: *Camping is a popular form of accommodation and outdoor recreation, providing liminal opportunities to escape, revive, and socialize with family, friends, and fellow campers. Surprisingly, online presence of this sector is very low. In this project we tried to create online presence of the campgrounds which can help this sector to grow. There will be two basic users of this project Campaign owners and People who want to campaign. Using proposed website campaign owners can post their campground details on the website free of cost by just creating one account. People who are planning for campaigning review different campgrounds before visiting there, after the actual visit different people can put in their comments and concerns, so that it is a well informed and well-prepared camping trip for other users. Most of the people plan their trip by looking at a review of particular site they are going to visit hence it will great help for trekkers and campaigners out there. This website Include Features like Search nearby campgrounds, Authentication, Authorization, Post Campground, Review Campground, Post Comment on campground. This features makes website effective for all the users..*

Keywords: Campground, Review, Camping

I. INTRODUCTION

Camping is a great way to enjoy the great outdoors. It is a great way to take a break from your busy routine and disconnect from the modern world. Often times you will not have access to electricity and Wi-Fi, which allows you to take a brief technology detox, distress, and connect with nature. Though it can offer time to bond with others, if you are looking for some loneliness and peace, camping solo can also provide a good outdoors experience. It is very important to consider how many people will be joining you on your camping trip, as it dictates how much food you bring, the size camping site you will need, and how big of a tent you will want to bring with you. Of the many outdoor activities to enjoy, camping may seem most complicated because there is much preparation involved. From what gear to pack, to how much food to bring, to where you want to camp, there are many factors to consider before you set out on your trip. Though it requires some planning ahead, the preparation is well worth it.

Chances are, if you live in close proximity to nature, there are places to camp near you. Whether it be in the mountains, on the beach, or on your own private land, camping can be done in a variety of terrains and topographies. One of the most popular places to camp is on a campground.

Campgrounds have campsites that can be rented: like hotels for the outdoors. They offer many benefits that you would miss out on if you were to backpack or camp on private land. For example, most campsites have fire pits and grills, on which you can cook, as well as convenient, flat areas that are perfect for pitching tents. Many campgrounds also have stores where you can stock up on supplies, food, and even firewood. Some are located on lakes, among mountains, offering you day time exploration. If you are not yet ready to take on the adventure of backpacking, but want to venture into the outdoors for a night, a campground is the perfect place to go. There are thousands of campgrounds located throughout the India. To find one near you, Campground Review Web application is best option If you are daring and up for an adventure, backpacking is a cool experience. A common backpacking experience involves a hike, sometimes one that lasts all day that leads you to your campsite. If you are hiking on a popular backpacking trail, chances are there will be designated spots along the trail to pitch a tent, which may even include a fire pit and an outhouse if you are lucky. Yet if you are hiking along a more remote trail, you may have to use your best judgement to pick your own campsite. However, not all trails allow you to camp overnight, so be sure to do your research to find the best overnight, backpacking trails near

Nature is so wonderful is because it is, in a way, untouched. Leaving as little trace of your night of camping ensures that you continue to preserve nature's beauty.

It is important to store your food in your car overnight, or in airtight containers, to ensure you do not attract any unwanted visitors while you sleep.

Another important aspect that will make or break your camping experience is the weather. Make sure to check the weather forecast before you embark on your camping trip. Camping in wet and rainy conditions makes it hard to build a fire and keep dry overnight; enough rain and even the most waterproof tent may spring a leak. Though camping in the rain is doable, getting caught in a storm with only a tent to keep you dry is no fun.

II. MOTIVATION

Camping is a great way to enjoy the great outdoors. It is a great way to take a break from your busy routine and disconnect from the modern world. Surprisingly, online presence of this sector is very low. In this project we tried to create online presence of the campgrounds which can help this sector to grow.

III. LITERATURE SURVEY

O'Neill et al.(2010) [1]Alongside this growing interest in the camping tourism, a demand for quality servicing infrastructure emerged in order to satisfy the wide variety of needs, wants and expectations of an increasingly demanding traveling public.

Hardyet al. (2005) [2] examine whether demographic camper characteristics and satisfaction with a camping site are related to camper loyalty. The findings revealed that satisfaction leads to camper loyalty, while demographic variables were not found to be related to campsite loyalty. In addition, in their study on consumer resistance to change.

Garst et al. (2010) [3]Found that camping experiences share common features with extraordinary experiences such as connection with nature, social interaction, and feelings of escapism and self-renewal. According to this study, the life-context meanings, considered as interpretive frames with relevant repercussions in the greater context of campers' life, include restoration, family memories and traditions, novelty, and appreciating nature.

Clark et al. (2009) [4] Campers and manager's opinions on goals associated with camping are similar. However, they disagree about the types of activities appropriate to reach those goals. In addition, both groups perceive differently behavioral problems in campgrounds.

Lashley et.al (2007) [5] The limited operating season is one of several challenges that impact campground profitability. Other factors evolving from the seasonal issue include operating as a lifestyle rather than a business.

Hawes et al. (2010) [6] The study suggests several forms of development of camping tourism for the region of Dalmatia, such as diversification of the tourist product, improved quality of the camping offer, establishment of a recognizable image of Central Dalmatia, and so on.

Garst et al. (2010) [3] Key elements of camping include nature, social interaction, and comfort/convenience. The most common associated meanings of camping are restoration, family functioning, experiencing nature, special places, self-identity, social interaction, and children's learning.

Brookeret.al (2011)[7] Resistance to change among campers is caused by two factors: the perception that change threatened their experience and lack of understanding for the rationale that motivated the change.

IV. SYSTEM METHODOLOGY

This Proposed system has 4 modules:
1. Add Campground
2. User Authentication
3. Comments
4. Edit and Delete

Let's see in detail:
1. **Add Campground:** Ultimate goal of this web application is to add campgrounds, be they real or fictitious we usually add fictional ones like for example, we add a campground called Top Hill, however if you want to add real campground information you can add.
2. **User Authentication:** You can sign up as well as sign in, and its a necessary process to go through if you want to contribute to the site, why? Because when a user is signed in it allows them to add campgrounds and comments, to

really add a sense of community and interactivity. It's pretty barebones at the minute but hopefully in future updates we implement more features that require User Authentication that make it feel like a full fledgedwebsite.

3. **Comments:** You can add comments to campgrounds to express all kinds of things, maybe you've visited the campsite and want to give a little review or whatever else you feel the need to.
4. **Edit and Delete:** You can delete or edit the information of the campground. And also you can edit/change the comment if you want.
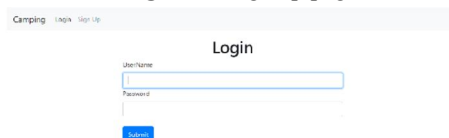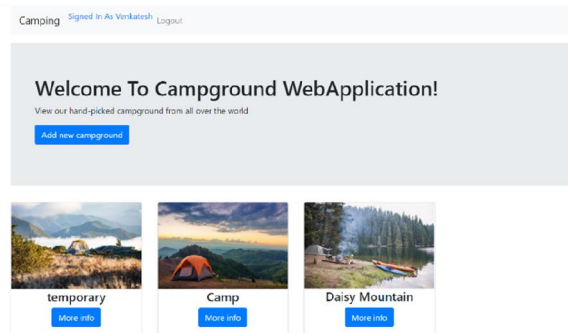
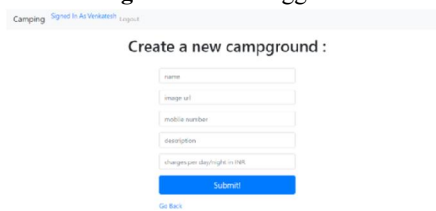Sample images of our Website:
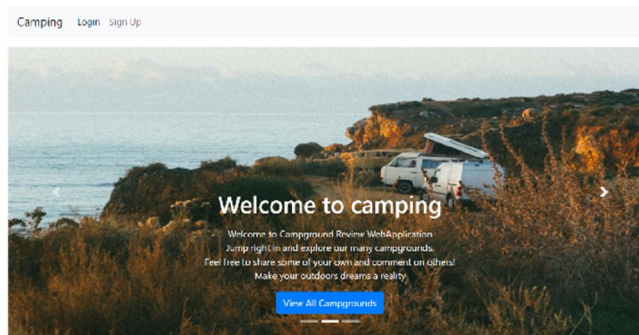
Figure 1: Front Page
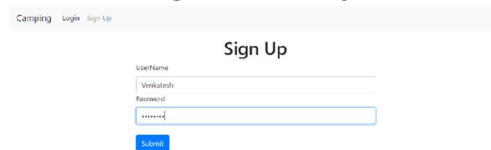
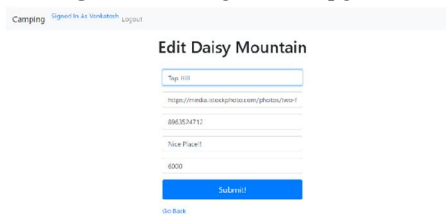**Figure 2:** Sign up page

Figure 3: Login page
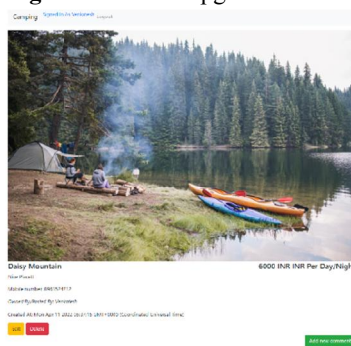
Impact Factor: 6.252

Figure 4: After logged in

Figure 5: Adding new campground

Figure 6: Edit campground details

Figure 7: Details edited

This web-application is created using EJS, CSS and JS.

- EJS is a simple templeting language that lets you generate HTML markup with plain JavaScript. No religiousness about how to organize things. No reinvention of iteration and control-flow. It's just plain JavaScript.
- CSS is used to control layout of website.

- JavaScript is used to control the behavior of different elements and create interactive effects within web browsers.

V. FUTURE SCOPE

In our system campers can only see the details of campgrounds. There is no booking facility in our web application. In future we can overcome this problem by adding booking facility to the web application.

VI. CONCLUSION

The purpose and objective of campground review web application is achieved. By providing review feature on campground, it helps the campers to get the appropriate facilities provided by campground. Extremely rich Graphical User Interface has been provided.

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