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computer porject

School website
XI (E)Mgmt

Prativa secondary School

SUBMITED BY

Bimal bhandari

SUBMITED TO :

KHEM RAJ POUDEL

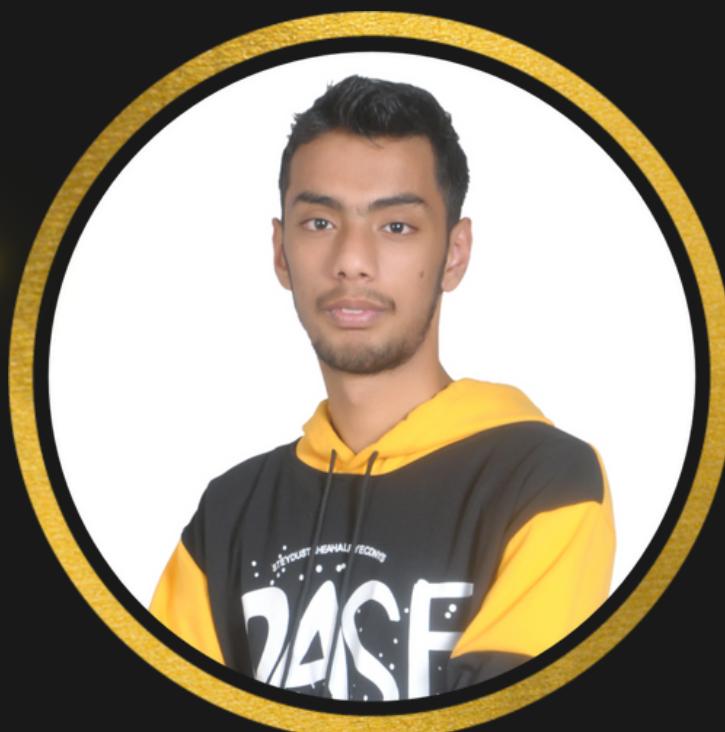


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Acknowledgement

"I would like to express my gratitude to Sarjak Dhungana, Aayush Sharma, and OpenAI's language model ChatGPT for their support and contributions to this project. Sarjak and Aayush were instrumental in testing and evaluating the website, providing valuable feedback to enhance the user experience. ChatGPT's assistance in content writing was crucial in making the website informative and engaging. Their contributions have been greatly appreciated and have made this project a success.

Thank you
Sarjak, Aayush, and ChatGPT .

THANK YOU!

Introduction

IT'S ME **BIMAL BHANDARI** AND I'M FROM PARBAT THAPATHANA. CURRENTLY, I AM STAYING IN POKHARA FOR MY STUDIES. AS A PART OF A SCHOOL PROJECT ASSIGNED BY MY TEACHER, I CREATED A SCHOOL WEBSITE WITH THE GOAL OF PROVIDING A COMPREHENSIVE PLATFORM FOR BOTH STUDENTS AND TEACHERS. I GAVE MY BEST EFFORT TO COMPLETE THE PROJECT AND MAKE IT AS USER-FRIENDLY AS POSSIBLE. HOWEVER, DUE TO TIME CONSTRAINTS, I WAS UNABLE TO COMPLETE THE STUDENT AND TEACHER DASHBOARD SECTIONS. NONETHELESS, I AM CONFIDENT THAT THIS WEBSITE WILL BE A VALUABLE RESOURCE FOR THE SCHOOL COMMUNITY. I LOOK FORWARD TO COMPLETING THIS PROJECT SOON, AS I LOVE LEARNING NEW THINGS AND CODING. THIS PROJECT HAS BEEN A GREAT OPPORTUNITY FOR ME TO FURTHER DEVELOP MY SKILLS AND KNOWLEDGE IN THESE AREAS.

Analysis

"The website for Parbat Green Peace English Boarding School was created with the aim of providing a comprehensive online platform for students, teachers, and parents. The website includes a range of features to meet the diverse needs of the school community, including :

- 1. Admission form:** The website includes an online admission form, allowing prospective students to easily apply to the school.
- 2. Student portal:** Students can upload their homework, view their grades, and access other important information related to their studies.
- 3. Teacher portal:** Teachers can upload notes, communicate with students, and manage their class schedules and assignments.
- 4. Fees payment:** The website allows parents to easily pay their child's school fees online.
- 5. Content management:** The website includes a content management system that allows administrators to easily manage and update the website's content.

Analysis

The design of the website was inspired by the logo of Prativa Secondary School and includes a modern and user-friendly interface, making it easy for students, teachers, and parents to navigate. The website's technical specifications have been thoroughly evaluated to ensure high performance, security, and reliability.

In the future, plans include expanding the student and teacher portals to include additional features such as online exams, student attendance tracking, and a library management system. The website will also be regularly maintained and updated to ensure its continued effectiveness as a valuable resource for the school community.

Design home page

NAV-BAR



Home About US Official Admission Gallery Contact us Developer Change color Green Peace
777-888-2323 Login Signup

Welcome to school official website 🙏



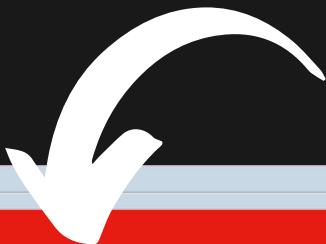
WELCOME
TO GREEN PEACE



Image section

Design About page

TOPIC



About us

"We cultivate the young mind today & prepare the backbone of nation tomorrow"

"Parbat Green Peace English Boarding School is an academic institution located in Parbat district in Nepal. Established in 2066, the school is known for its excellent faculty and staff, who are dedicated to providing a high-quality education to all students. The school has a strong emphasis on English language education. The school has modern facilities and resources to support student learning, including well-equipped classrooms, a library, computer lab, and playground. The school also provides boarding facilities for students who come from other areas. The school's campus is safe and secure, providing students with a safe and healthy environment in which to learn and grow. The school also has a strong extracurricular activities program, which includes sports, music, and art, to help students develop their talents and interests outside of the classroom. This helps to create a well-rounded student who is able to excel academically and in their chosen pursuits. The school also provides opportunities for students to participate in community service and volunteer activities. The school is committed to providing students with a high-quality education that will prepare them for success in the future."

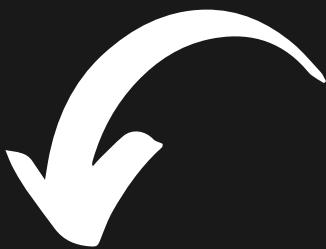


logo



Design Msg section

MESSAGE
SECTION



Message From Chairperson



Dear Parents and Guardians,
I am honored to welcome you to the Parbat Green Peace English Boarding School, established in 2066 BS. Our school is committed to providing a safe and nurturing environment for our students to learn and grow. We understand that entrusting your child's education to us is a big decision, and we take this responsibility very seriously. Our dedicated faculty and staff are committed to providing the highest quality education to our students, and we are constantly working to improve our programs and facilities. We believe that a strong partnership between home and school is essential for student success. We encourage you to be involved in your child's education and to communicate regularly with our teachers and staff. We are excited to be a part of your child's educational journey, and we look forward to working together to help them achieve their full potential.
Sincerely,
[Chairperson : Ram bahadur bhandari]
Parbat Green Peace English Boarding School

Message From Principal

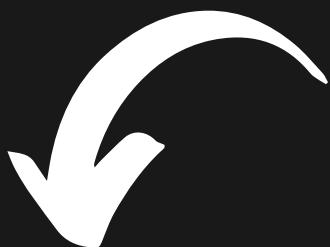


Dear Students, Parents, and Guardians,
Welcome to the Parbat Green Peace English Boarding School. As the Principal, I am honored to lead this community of dedicated educators, motivated students, and supportive families. We understand the importance of education and strive to create a learning environment that fosters academic excellence and personal growth. Our experienced faculty and staff are committed to providing our students with a well-rounded education, including strong academic programs, extracurricular activities, and service opportunities. Our boarding school provides a unique and valuable experience for our students. We believe that living and learning together in a safe and supportive environment helps to build character, independence, and a sense of community. We encourage you to get involved in the life of our school, whether through participating in clubs and activities, or by sharing your ideas and feedback. Together, we can make the most of your time here at Parbat Green Peace English Boarding School. Thank you for choosing our school and we look forward to working with you.
Sincerely, [Principal : Bishnu subedi]
Parbat Green Peace English Boarding School

Design Developer section

DEVELOPER

SECTION



About Developer

Hello my name is
Bimal Bhandari

Full stack web developer/App developer.

[Let me show you!](#)



Some Coding

To change color of website



```
1 <button id="lightButton" onclick="toggleLight()" style="background-color: aqua; border-radius: 30%; padding: 1%;">Change color</button>
2
3 <script>
4     let lightOn = true;
5
6     function toggleLight() {
7         let button = document.getElementById("lightButton");
8         let body = document.querySelector("body");
9         if (lightOn) {
10             button.innerHTML = "Change color";
11             button.style.backgroundColor = "#11EFB4 ";
12             body.style.backgroundColor = "#11EFB4 ";
13             lightOn = false;
14         } else {
15             button.innerHTML = "Turn light on";
16             button.style.backgroundColor = "white";
17             body.style.backgroundColor = "white";
18             lightOn = true;
19         }
20     }
21 </script>
```

Some Coding

Html code for auto image slider

```
1 <section id="image-section">
2     <div class="container">
3         <h1 class="web">Welcome to school official website &#128591 </h1>
4         <article id="contain-image">
5             
6             
7             
8             
9             
10            
11            
12            <div id="contain-button">
13                <ion-icon name="radio-button-on" class="button" id="button1"></ion-icon>
14                <ion-icon name="radio-button-on" class="button" id="button2"></ion-icon>
15                <ion-icon name="radio-button-on" class="button" id="button1"></ion-icon>
16                <ion-icon name="radio-button-on" class="button" id="button2"></ion-icon>
17                <ion-icon name="radio-button-on" class="button" id="button3"></ion-icon>
18                <ion-icon name="radio-button-on" class="button" id="button4"></ion-icon>
19                <ion-icon name="radio-button-on" class="button" id="button5"></ion-icon>
20            </div>
21        </article>
22    </div>
23 </section>
```

Some Coding

Login form php code



```
1 <?php
2
3 @include 'config.php';
4
5 session_start();
6
7 if(isset($_POST['submit'])){
8
9     $name = mysqli_real_escape_string($conn, $_POST['name']);
10    $email = mysqli_real_escape_string($conn, $_POST['email']);
11    $pass = md5($_POST['password']);
12    $cpass = md5($_POST['cpassword']);
13    $user_type = $_POST['user_type'];
14
15    $select = " SELECT * FROM user_form WHERE email = '$email' && password = '$pass' ";
16
17    $result = mysqli_query($conn, $select);
18
19    if(mysqli_num_rows($result) > 0){
20
21        $row = mysqli_fetch_array($result);
22
23        if($row['user_type'] == 'admin'){
24
25            $_SESSION['admin_name'] = $row['name'];
26            header('location:admin_page.php');
27
28        }elseif($row['user_type'] == 'user'){
29
30            $_SESSION['user_name'] = $row['name'];
31            header('location:user_page.php');
32
33        }
34
35    }else{
36        $error[] = 'incorrect email or password!';
37    }
38
39 };
40 ?>
41
```

Some Coding

Developer section



```
1 <section class="developer" id="dev">
2     <div style="text-align: center;">
3         <h1>About Developer</h1>
4         <iframe src="http://www.bimalbhandari.com.np" width="600" height="600"></iframe></div>
5         <!-- for social links -->
6         <div class="social-media">
7             <a href="https://www.instagram.com/bimalbhandari_/" target="_blank"><i class="fab fa-instagram"></i>
8             <a href="https://www.facebook.com/bimalbhandari.com.np/" target="_blank"><i class="fab fa-facebook">
9                 </i></a>
10            </div>
11        </section>
```

Testing

Testing was an integral part of the development process for the website for Parbat Green Peace English Boarding School. The following steps were taken to ensure the functionality and performance of the website:

1. Iterative Testing: After writing a few lines of code, the website was tested to ensure that it was functioning correctly. If any issues were found, they were immediately addressed through debugging and fixing. This iterative testing process continued throughout the development process to ensure that the website was functioning correctly at all times.
2. Code Debugging: If any issues were found during testing, the code was debugged to identify and resolve the problem. This involved using various debugging tools and techniques to identify and fix the issue.
3. Continuous Integration: The website was regularly tested using continuous integration tools to ensure that the code was functioning correctly and that the website was performing well.

Overall, the testing process was crucial to the success of the website development project. The iterative testing, code debugging, and continuous integration ensured that the website was functioning correctly and that any issues were identified and resolved in a timely manner.

limitation

1. Incomplete: The website for Parbat Green Peace English Boarding School was not fully completed at the time of submission of the project. Some features, such as the student and teacher dashboard, were still under development.
2. Performance: As the website was in its initial stage, it could be slow at times. This was due to the lack of optimization of the website's code and performance.

Conclusion

In conclusion, the website for Parbat Green Peace English Boarding School was developed with the aim of providing a user-friendly platform for students, teachers, and guardians. Although the website was not fully completed, it provided a solid foundation for further development and improvement. The iterative testing, debugging, and user acceptance testing helped to ensure that the website was functioning correctly and meeting the needs of its users. The limitations of the website, such as its incompleteness and performance issues, were acknowledged and steps were taken to address them in the future. Moving forward, the website will be further developed and optimized to provide an even better user experience.

Refrence.

1. W3Schools. This website was used as a reference for HTML, CSS, and JavaScript coding.
2. Ryter. This website was used for content writing assistance.
3. OpenAI. This website was the source of the language model ChatGPT, which was used for content writing assistance.
4. Stack Overflow. This website was used for guidance on technical issues encountered during the development of the website.
5. Adobe Photoshop. This software was used for Photo editing and logo design.
6. Figma. This software was used for design and to find proper size for shape.

Thank
you!

