



Green University of Bangladesh
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Lab Project Name: Pet Vet World

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[For Teachers use only: **Don't Write Anything inside this box**]

Lab Project Status

Marks:

Signature:

Comments:

Date:

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Chapter 1

Introduction

1.1 Introduction

Humans have always taken care of pets. However, historically, animals have had specific roles in households. For instance, dogs were reared to guard the home, or cats were expected to catch mice. Eventually, changing human behaviors and an increasing disposable income have led to a rising global pet acceptance, and pets are today recognized as a human's close companion, or even a new status symbol.

Today, pet owners are increasingly treating their pets like members of the family, which entails splurging money to provide them with the kind of care their ancestors did not have. Increasing demand from pet owners for more healthy, organic and nutritious food, among other pet services, is coming not only from the high-income group but also from the middle-income group.

So, we have made this Veterinary Website for pets using PHP, CSS, Bootstrap, SCSS and JavaScript. Talking about the project, it has all the required essential features. A user can book his or her appointment on the website which will be stored in the data base. He or She can also buy pet products from the website.

1.2 Design Goals/Objective

- To make a reliable platform for pet owners
- To make a great community of pet owners
- To make pet buy and sell easy & secure

Chapter 2

Design/Development/Implementation of the Project

1.1 Language

1.1.1 Html

HTML is the language for describing the structure of Web pages. HTML gives authors the means to: Publish online documents with headings, text, tables, lists, photos, etc. Retrieve online information via hypertext links, at the click of a button.

1.1.2 CSS

CSS stands for cascading style sheets. In short, CSS is a design language that makes a website look more appealing than just plain or uninspiring pieces of text. Whereas HTML largely determines textual content, CSS determines visual structure, layout, and aesthetics.

1.1.3 PHP

PHP is an open-source server-side scripting language that many developers use for web development. It is also a general-purpose language that you can use to make lots of projects, including Graphical User Interfaces (GUIs).

1.1.4 JavaScript

JavaScript has evolved over the past 25 years to become a versatile and accessible programming language for working with web browsers. Developers use JavaScript to build complex interactive websites and browser games, and to connect servers to websites and web applications.

1.2 Framework

1.2.1 Bootstrap

Bootstrap is a free, open-source front-end development framework for the creation of websites and web apps. Designed to enable responsive development of mobile-first websites, Bootstrap provides a collection of syntax for template designs.

1.2.2 SCSS

Officially described as “CSS with superpowers,” SCSS (or Sass) offers a way to write styles for websites with more enhanced CSS syntax. In general, browsers do not know how to process SCSS features, such as functions, mixins, and nesting. We'll need to convert them to regular CSS files to run them in the browser.

1.2.3 XAMPP

XAMPP helps a local host or server to test its website and clients via computers and laptops before releasing it to the main server. It is a platform that furnishes a suitable environment to test and verify the working of projects based on Apache, Perl, MySQL database, and PHP through the system of the host itself.

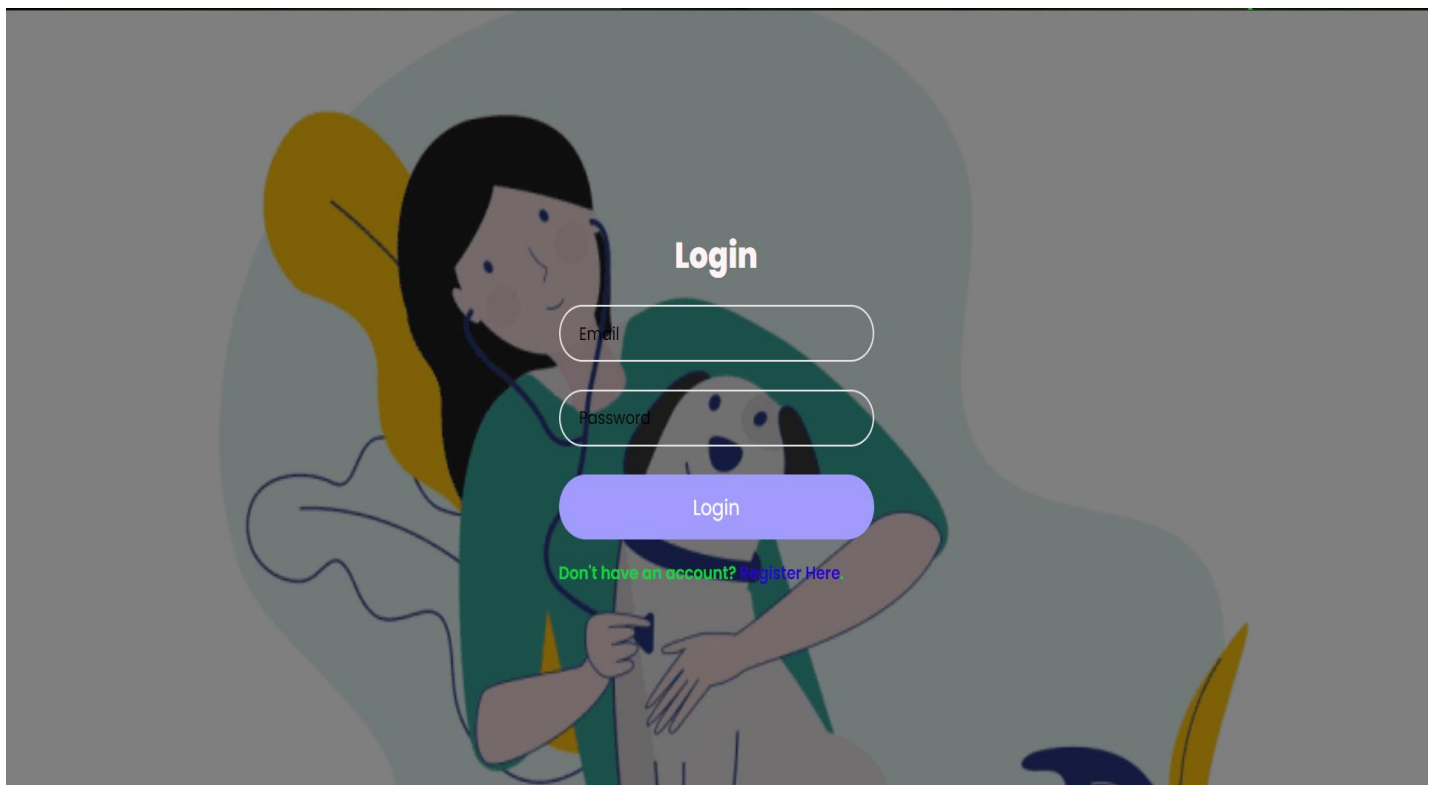
1.3 About Project

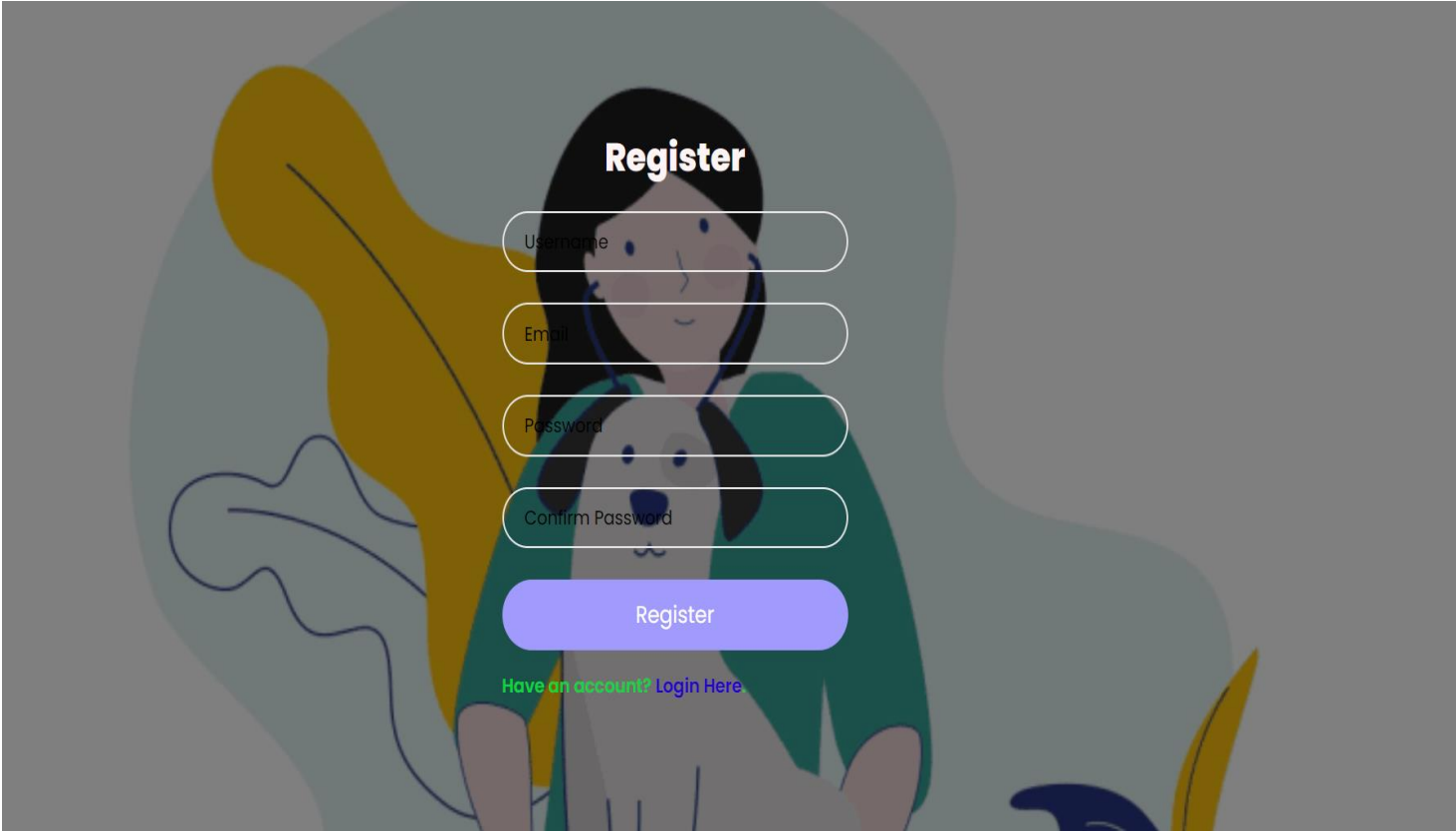
This Veterinary Website project for pets is developed using PHP, CSS, Bootstrap, SCSS and JavaScript. Talking about the project, it has all the required essential features. A user can book his or her appointment on the website which will be stored in the data base. He or She can also buy pet products from the website.

Chapter 3

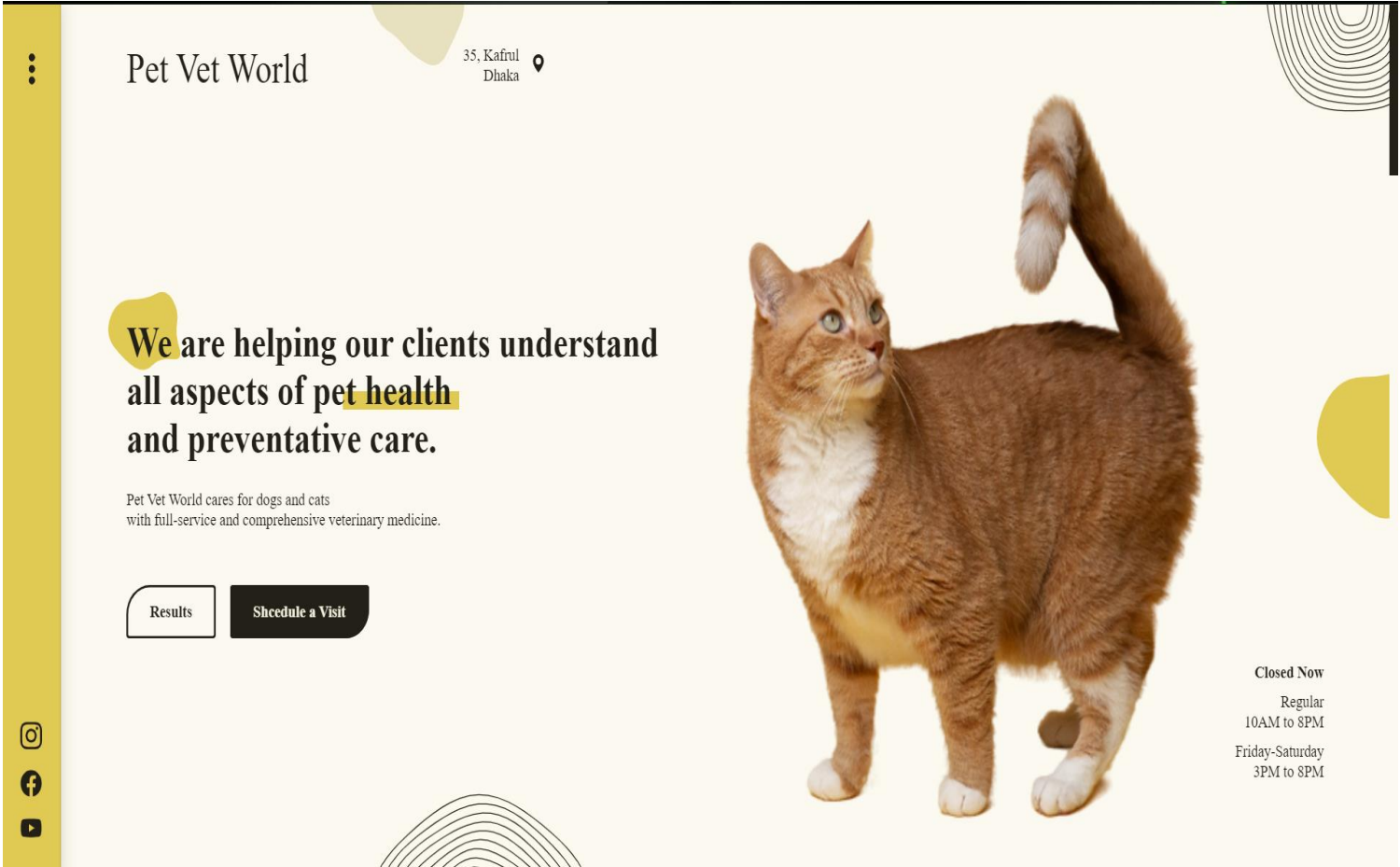
Performance Evaluation

3.1 Login or Register





3.2 Main Website



3.3 Book Appointments

Want to book an Appointment?









Kindly fill this form

Your Name HP	Address 35, Kafrul, Dhaka +880-1899999999
Write Your Mail ana@email.com	Telephone 02-9856867
Mobile Number +880	Email petvetw@email.com
Write Your Subject Write Your Subject...	Socials   
message Please Write With Deatails...	

Submit Appointment

3.4 Shop

Pet Products

 Dog Food- 1 200৳ 1 Add to Cart	 Dog Food- 2 399৳ 1 Add to Cart	 Dog Food- 3 499৳ 1 Add to Cart	 Cat Food- 4 599.9৳ 1 Add to Cart
 Cat Food- 5 399.9৳ 1 Add to Cart	 Cat Food- 6 359.9৳ 1 Add to Cart	 Dog Food- 7 199.9৳ 1 Add to Cart	 Cow Food- 8 699.9৳ 1 Add to Cart

Cart Details

Product Name	Quantity	Price Details	Total Price	Remove Item
Cat Food- 6	1	359.9৳	359.00৳	Remove Item
Total			359.90৳	

Buy Now  Go back

Chapter 4 Conclusion

4.1 Introduction

In conclusion it was a fun project to work on, we learned a lot while working on this project and we are eager to implement the acknowledge we gathered while working on this project on our future works.

4.1 Practical Implications

- An e-commerce website for pets
- A veterinary website

4.2 Scope of Future Work

Our project still lacks some features like proper shopping interface with cart and a payment option. In future we want to work on this upgrade and make a true one stop solution for the pet owners

References

1. <https://www.youtube.com/watch?v=FwmuhNTrJO4&list=PLgH5QX0i9K3oHBr5dsumGwjUxByN5Lnw3>
2. https://www.youtube.com/watch?v=_a5j7KoflTs