

	INDEX	
S. No	CONTENTS	PAGE No
1	Introduction	2
2	Introduction to HTML, CSS and Java Script	2-3
3	System Requirements	3
4	Module description	3
5	Screenshots	4-10
6	Conclusion	10

INTRODUCTION

The main objective of bike gallery project is to create a bike gallery that allows users to visit and booking the bikes. Here user wants to visit the page user needs to login or register in the website. After then user can view different type of bikes in product page. If they want to book the bike then fill the form in booking page. If they have any queries or wants to contact then can connect with the contact us page. It is completely online process so it reduces time of user. This project is developed by using HTML, CSS, and JavaScript. We developed these codes in visual studio code.

HTML: The Hyper Text Markup Language is the standard markup language for documents designed to be displayed on the browser. It is used to structure web pages. HTML elements are the building blocks of HTML pages. With HTML constructs, images and other objects such as interactive forms may be embedded into the rendered page. HTML provides a means to create structured documents by denoting structural semantics for text such as headings, paragraphs, lists, links, quotes and other items. HTML elements are delineated by tags, written using angle brackets. Tags such as `` and `<input/>` directly introduce content into the page. Other tags such as `<p>` surround and provide information about document text and may include other tags as sub-elements. Browsers do not display HTML tags but use them to interpret the content of the page.

CSS: Cascading style sheet is used to style an Html document. CSS describes how HTML elements should be displayed. CSS is designed to enable the separation of presentation and content, including layout, colors, and fonts. This separation can improve content accessibility; provide more flexibility and control in the specification of presentation characteristics; enable multiple web pages to share formatting by specifying the relevant CSS in a separate .css file, which reduces complexity and repetition in the structural content; and enables the .css file to be cached to improve the page load speed between the pages that share the file and its formatting.

JAVASCRIPT: JavaScript is a scripting language that enables you to create dynamically update content, control multimedia, animate images, and pretty much everything else. JavaScript helps you create really beautiful and crazy fast websites. We can develop our website with a console like look and feel and give the best Graphical User Experience. JavaScript usage has now extended to mobile app development, desktop app development, and game development.

Great thing about JavaScript is that we can find tons of frameworks and Libraries

already developed which can be used directly in our software development to reduce your time to market.

SYSTEM REQUIREMENTS:

1. HARDWARE REQUIREMENTS:

- PROCESSOR: 11th Gen Intel(R) Core (TM) i5-1145G7 @ 2.60GHz
- PROCESSOR SPEED: 2.61 GHz
- RAM: 16.0 GB
- MONITOR: Standard Monitor
- KEYBOARD: Standard keyboard
- MOUSE: HP Touchpad

2. SOFTWARE REQUIREMENTS:

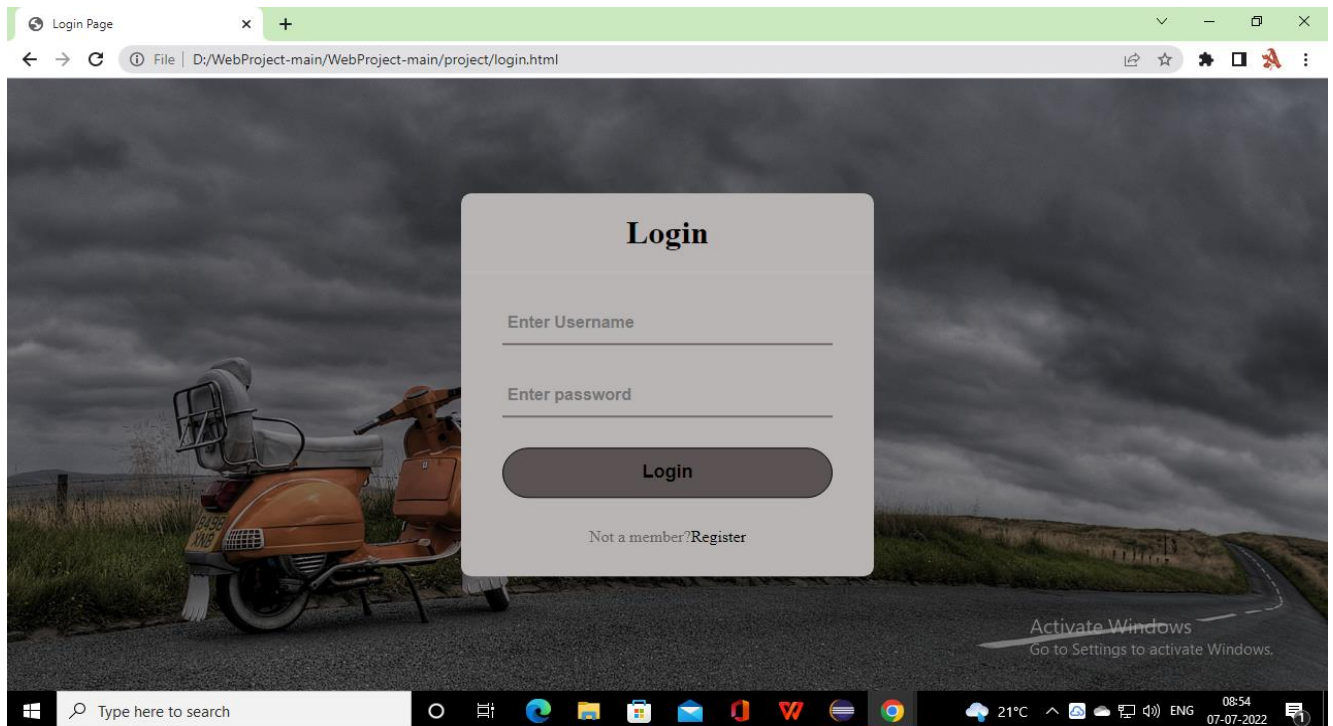
- OPERATING SYSTEM: Windows 10 Pro
- FRONT END: Html, CSS, JavaScript

MODULES OF BIKE GALLERY:

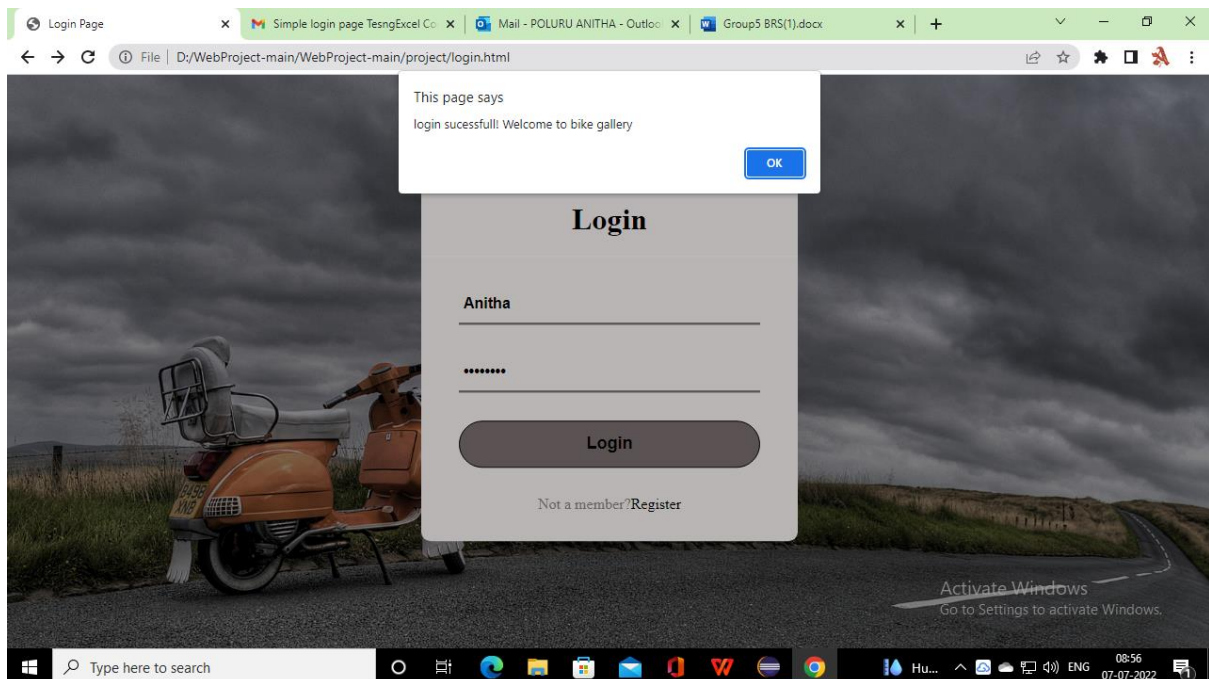
- Login page
- Registration page
- Home page
- About page
- Product page
- Booking Form Page
- Contact Us Page
- Team Page

SCREENSHOTS:

Login page

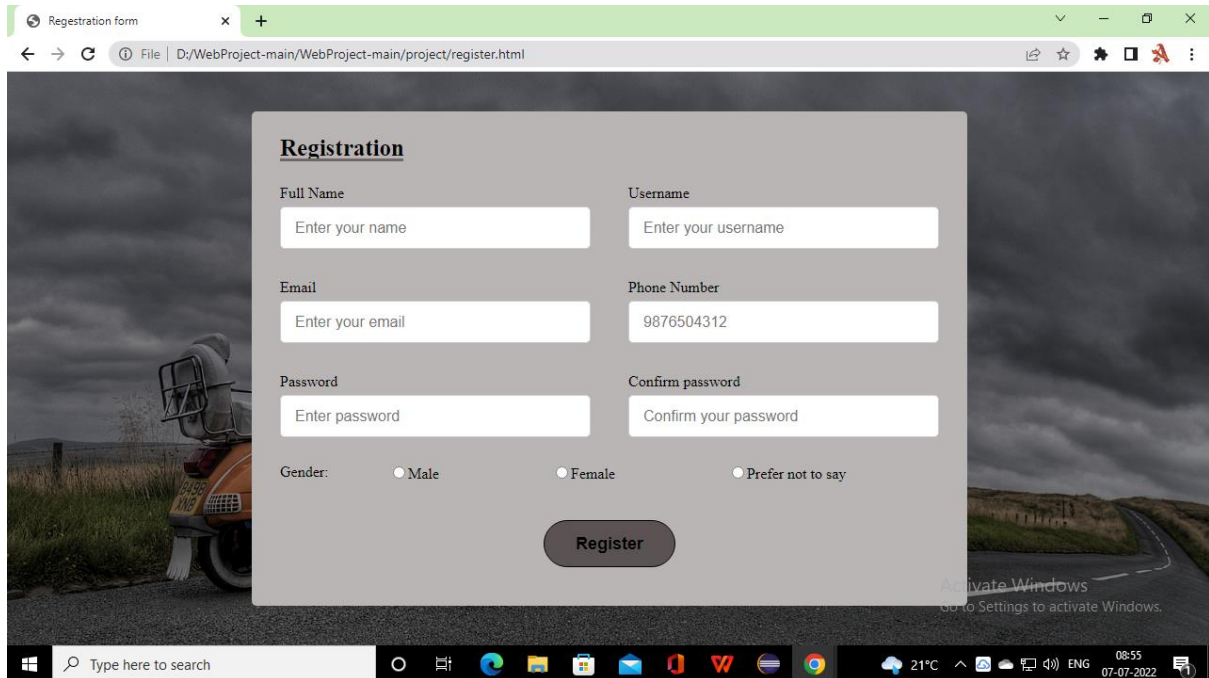


This is the login page of bike gallery. It contains username and password fields. If the user is already registered then login with their credentials otherwise, they have to register through the register link.



Like this we have login in this page, after login it shows one popup box with the message of “login successful! Welcome to bike gallery”, then if we click on Ok button it navigates to home page.

Registration page

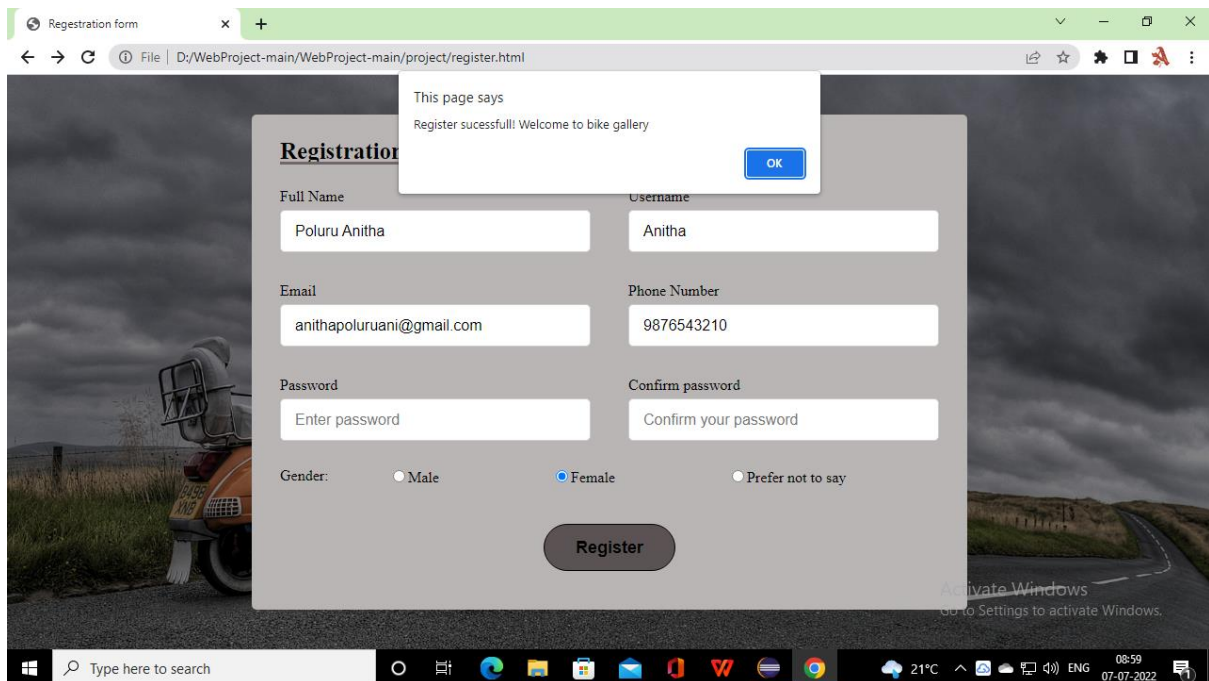


The screenshot shows a web browser window with the title "Registration form". The address bar displays the file path "D:/WebProject-main/WebProject-main/project/register.html". The main content area features a registration form titled "Registration". The form includes the following fields and options:

- Full Name:** A text input field with the placeholder "Enter your name".
- Username:** A text input field with the placeholder "Enter your username".
- Email:** A text input field with the placeholder "Enter your email".
- Phone Number:** A text input field containing the value "9876504312".
- Password:** A text input field with the placeholder "Enter password".
- Confirm password:** A text input field with the placeholder "Confirm your password".
- Gender:** Three radio button options: "Male", "Female", and "Prefer not to say".
- Register:** A dark grey button at the bottom of the form.

The background of the page shows a motorcycle parked on a road. A Windows watermark is visible in the bottom right corner.

This is registration page for bike gallery. If the user is new then register in this page with their details. Here user need to provide full name, username, Email, phone number, password and need to confirm password and gender detail in radio button then click on register button.



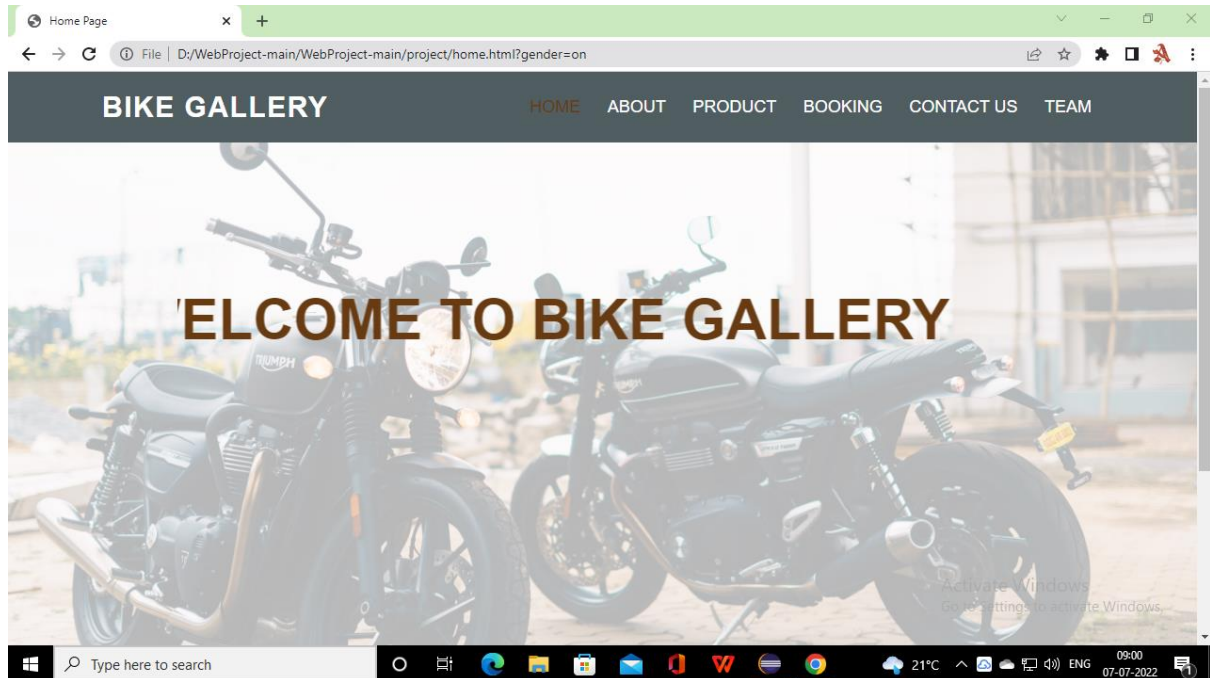
This screenshot shows the same registration form as the previous image, but with a success message popup displayed. The form fields are now filled with the following data:

- Full Name:** Poluru Anitha
- Username:** Anitha
- Email:** anithapoluruani@gmail.com
- Phone Number:** 9876543210
- Password:** (The placeholder "Enter password" is still visible, but the field is likely filled with a password).
- Confirm password:** (The placeholder "Confirm your password" is still visible, but the field is likely filled with the same password).
- Gender:** The "Female" radio button is selected.

The success message popup is a white box with the text "This page says Register sucessfull! Welcome to bike gallery" and an "OK" button. The "Register" button on the form is still visible at the bottom.

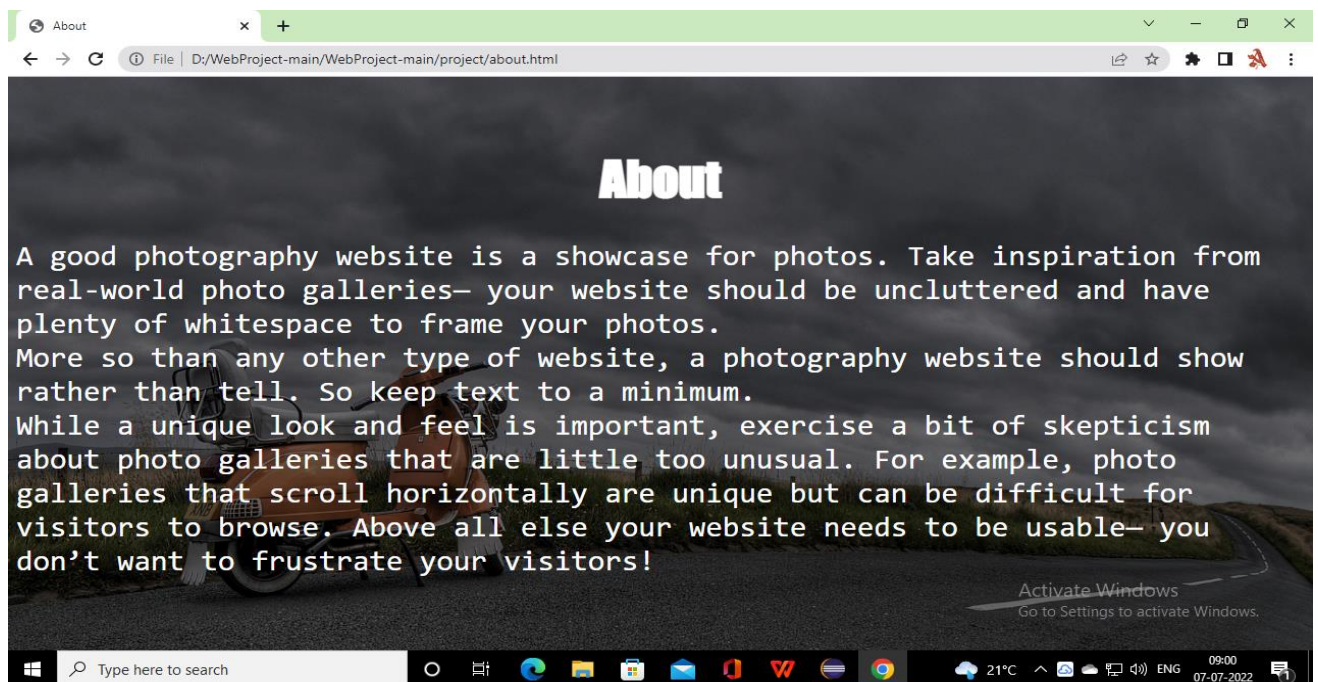
After registration it shows one pop-up box along with “register successful welcome to bike gallery”, then if we click on Ok button it navigates to home page.

Home page

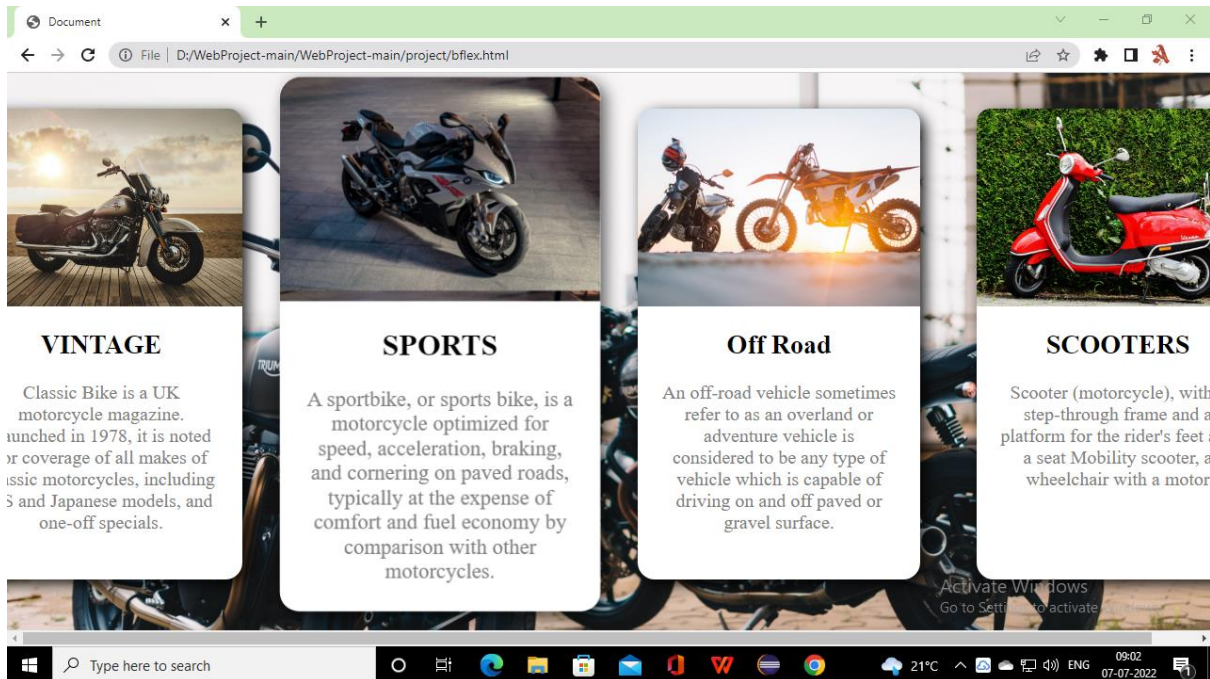


This is home page of bike gallery. After login or registration user will come to this page, it contains another page's links by using `<link>`. Those are home, about, product, booking, contact us, and team pages.

About page



Product page



This is the product page of bike gallery, here we can see four products those are i) vintage ii) sports iii) off-road iv) scooters along with some information.

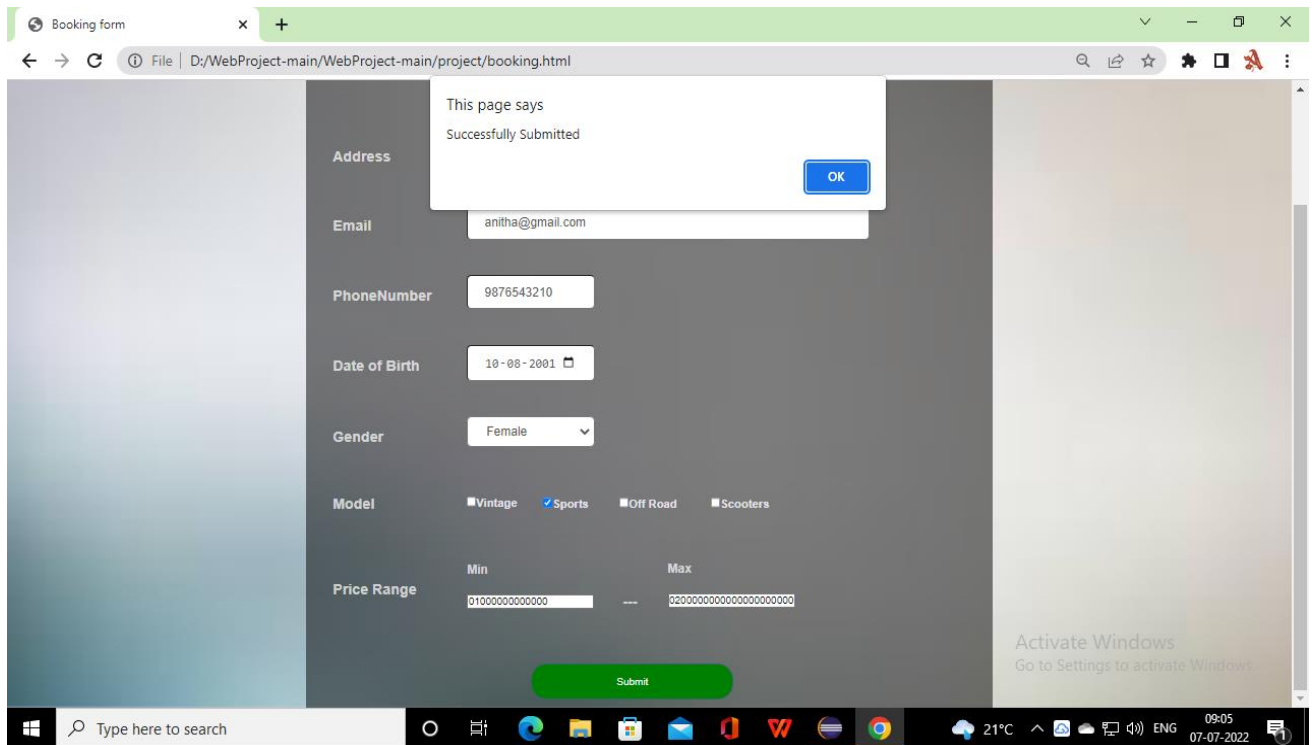
Booking Form Page

The screenshot shows a web browser window with the title 'Booking form'. The address bar displays 'File | D:/WebProject-main/WebProject-main/project/booking.html'. The main content area features a 'Booking Form' with the following fields:

- Name:** Two input fields labeled 'Firstname' and 'Lastname'.
- Address:** A single input field labeled 'address'.
- Email:** A single input field labeled 'email'.
- PhoneNumber:** A single input field containing the placeholder '987653321'.
- Date of Birth:** A date picker field showing 'dd-mm-yyyy'.
- Gender:** A dropdown menu with 'Choose' selected.
- Model:** Four radio button options: 'Vintage', 'Sports', 'Off Road', and 'Scolars'.
- Price Range:** Two input fields labeled 'Min' and 'Max' separated by a range indicator.
- Submit:** A button at the bottom of the form.

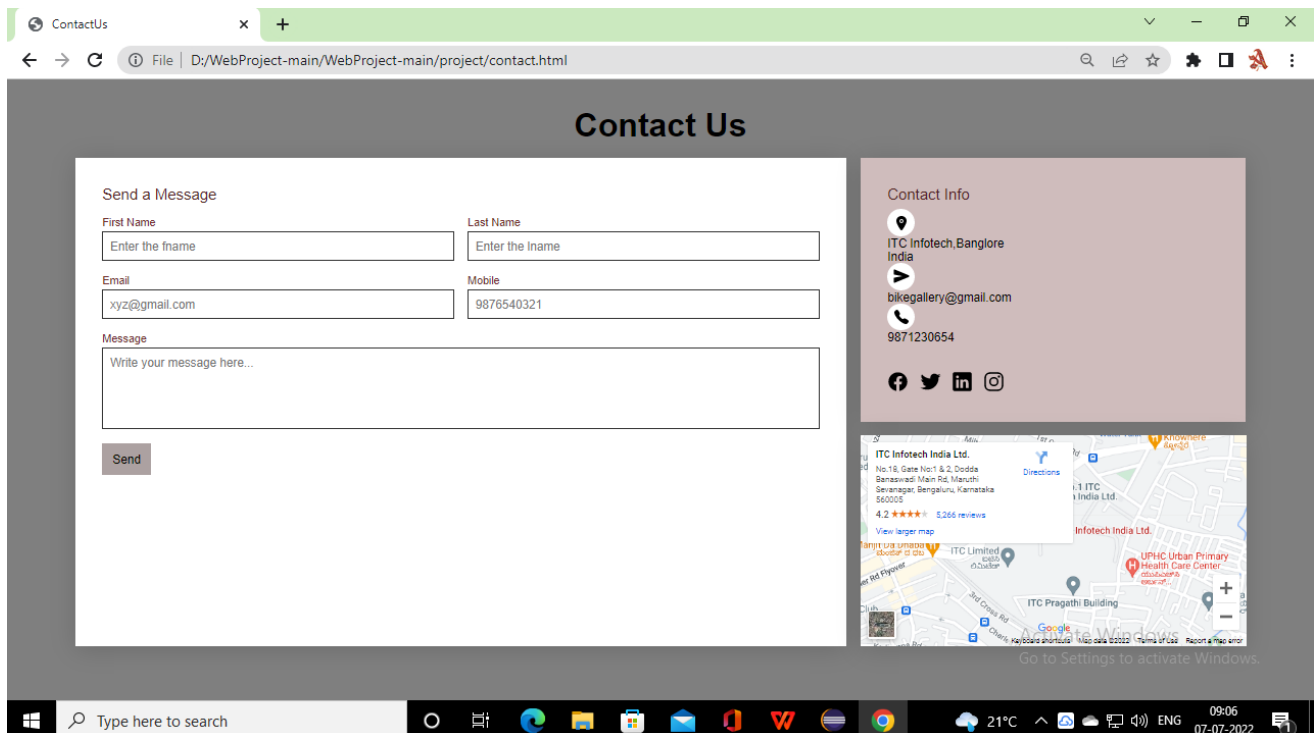
The Windows taskbar at the bottom shows the search bar, task view, and several application icons. The system tray on the right indicates a temperature of 21°C, the date 07-07-2022, and the time 09:03.

This is the booking form for the bike gallery. If anyone wants bike then needs to fill and submit the above details. Here user needs fill the details of above fields like first name, last name, address, Email, phone number, date of birth, gender(by using drop down list), model(by using select button user can select model of the bike), price range(by using range area), then click on submit button.



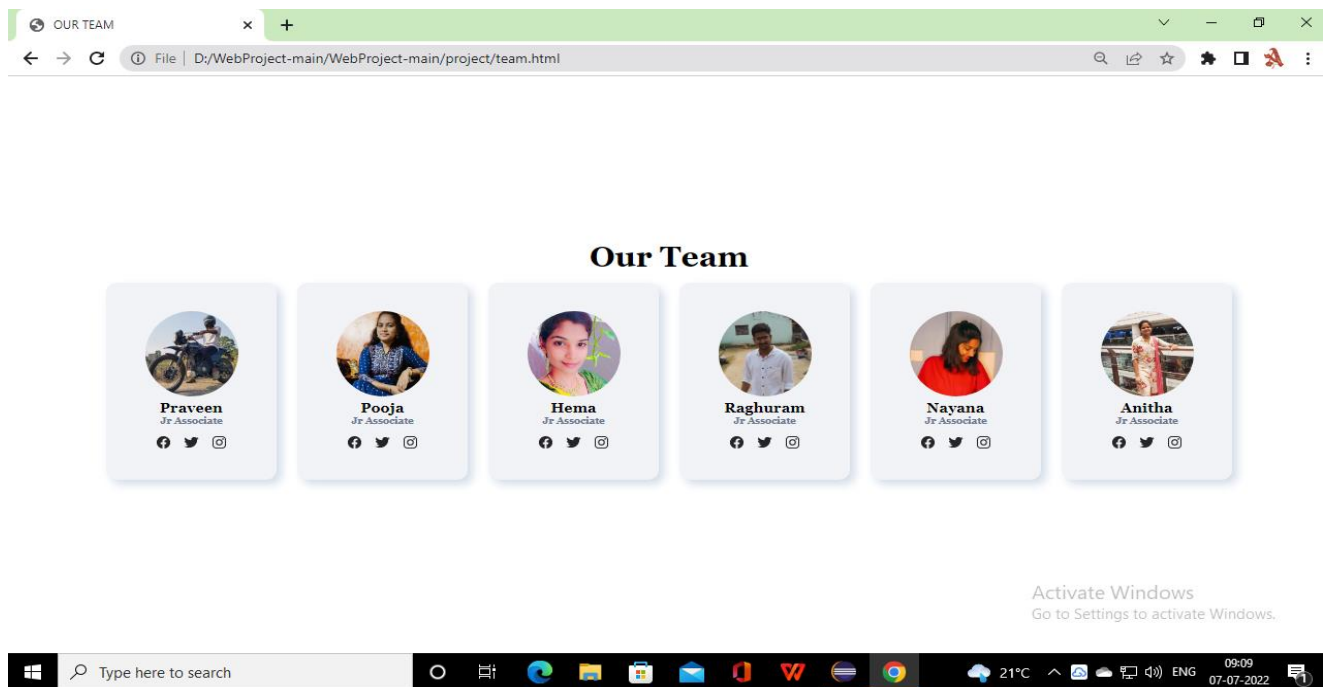
After successful booking it gives popup box with the message of “Successfully submitted”.

Contact Us Page



This is page for the user to contact with us, here we provide address and map location, if anyone having queries or wants to contact they need to fill this form and needs to click on send button.

Team Page



This is our team page

Conclusion

The project bike gallery will be helpful for users who are crazy about bike they can view all models of bike in single page. Since bike gallery is open-source end-to-end encryption that allows users to login and view the page. we proposed a new bflex model where vintage bikes, sports bike scooters, and dirt bikes picture is stored in website with verifiable outsourced decryption. Bike gallery has a flexible access control of available data, one of the main efficiencies of the existing Bike gallery is to view bike images which is easy to user to find bikes. It is very easy user may feel some kind of less stress about its use. Overall, this system is faster, secure and comfortable.