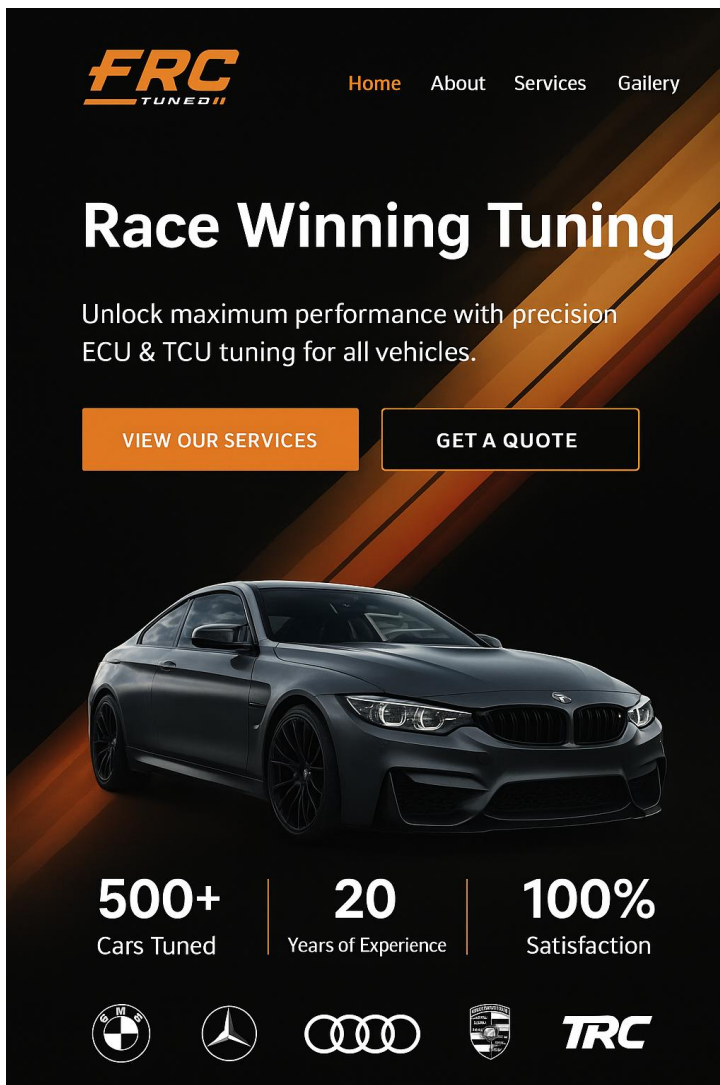


FRC Tuned – Performance Auto Tuning Website

The banner features a dark background with orange diagonal stripes. At the top left is the 'FRC TUNED' logo. To its right is a navigation menu with 'Home', 'About', 'Services', and 'GALLERY'. The main heading 'Race Winning Tuning' is in large white font. Below it, a sub-headline reads 'Unlock maximum performance with precision ECU & TCU tuning for all vehicles.' Two buttons, 'VIEW OUR SERVICES' and 'GET A QUOTE', are positioned below the text. A high-performance car is shown in the center. At the bottom, three statistics are listed: '500+ Cars Tuned', '20 Years of Experience', and '100% Satisfaction'. Logos for BMW, Mercedes-Benz, Audi, and TRC are at the very bottom.

FRC
TUNED

[Home](#) [About](#) [Services](#) [GALLERY](#)

Race Winning Tuning





Unlock maximum performance with precision
ECU & TCU tuning for all vehicles.

[VIEW OUR SERVICES](#) [GET A QUOTE](#)

500+
Cars Tuned

20
Years of Experience

100%
Satisfaction

    **TRC**

Web Development (WEDE5020)

Part 2- Designing the visuals: CSS
Styling and responsive design
ST10473316

README – Part 2

FRC Tuned Website Project Summary

The FRC Tuned Website is a multi-page site that adjusts to different devices, developed for FRC Tuned, a business in Durban, South Africa, specializing in performance tuning for vehicles. The platform highlights the company's offerings, includes a gallery, provides pricing information, and displays contact details, all while ensuring that visitors enjoy an easy-to-use experience. Crafted using HTML and CSS, the site features interactive components like a pricing calculator for services.

Pages Home (index. html) Main section displaying the company's slogan Overview of FRC Tuned's background and statistics Logos from well-known automotive brands Buttons prompting action for services and quotes

About (about. html) History and development of the company Summary of technology used, available services, and the team Dedication to superior quality and customer satisfaction

Services (services. html) Comprehensive details about services, which include: ECU Remapping Suspension Enhancements Exhaust Systems Body Kits Information regarding performance, efficiency, and installation processes

Gallery (gallery. html) An adaptable image gallery highlighting performance upgrades Hover effects to provide a contemporary, engaging experience

Contact (contact. html) Contact details such as email address and phone number Inquiry form containing fields for Name, Email, and Message Embedded Google Map indicating the location of FRC Tuned

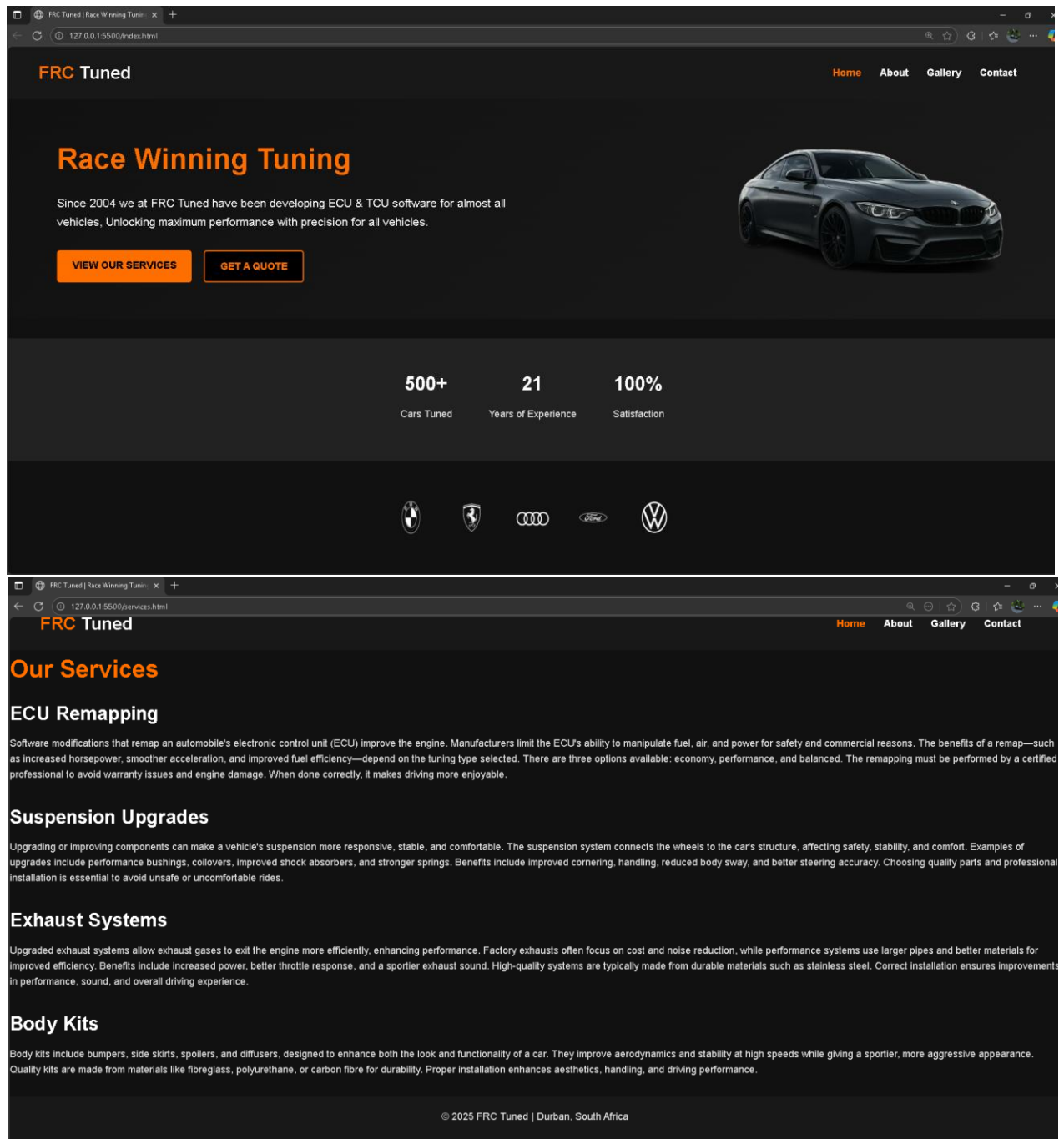
Quote and Pricing (quote. html) A table showing standard rates for various services An interactive quote creator featuring checkboxes and quantity fields Total cost assessment implemented using JavaScript

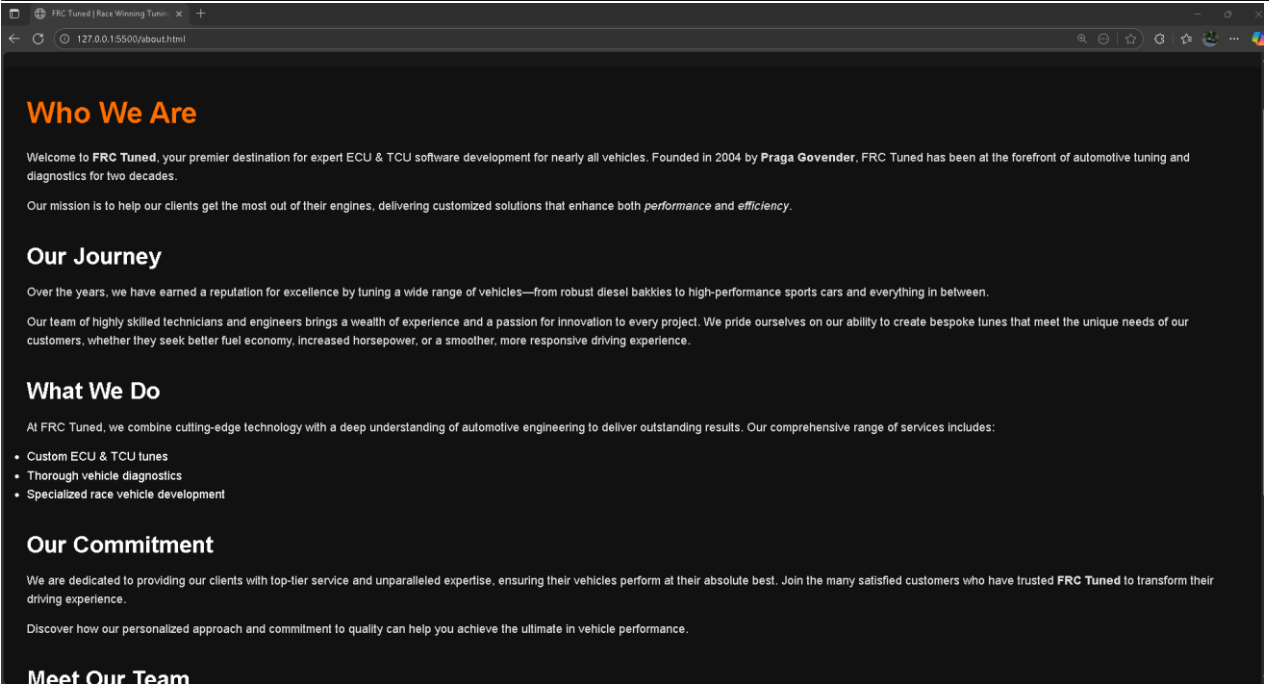
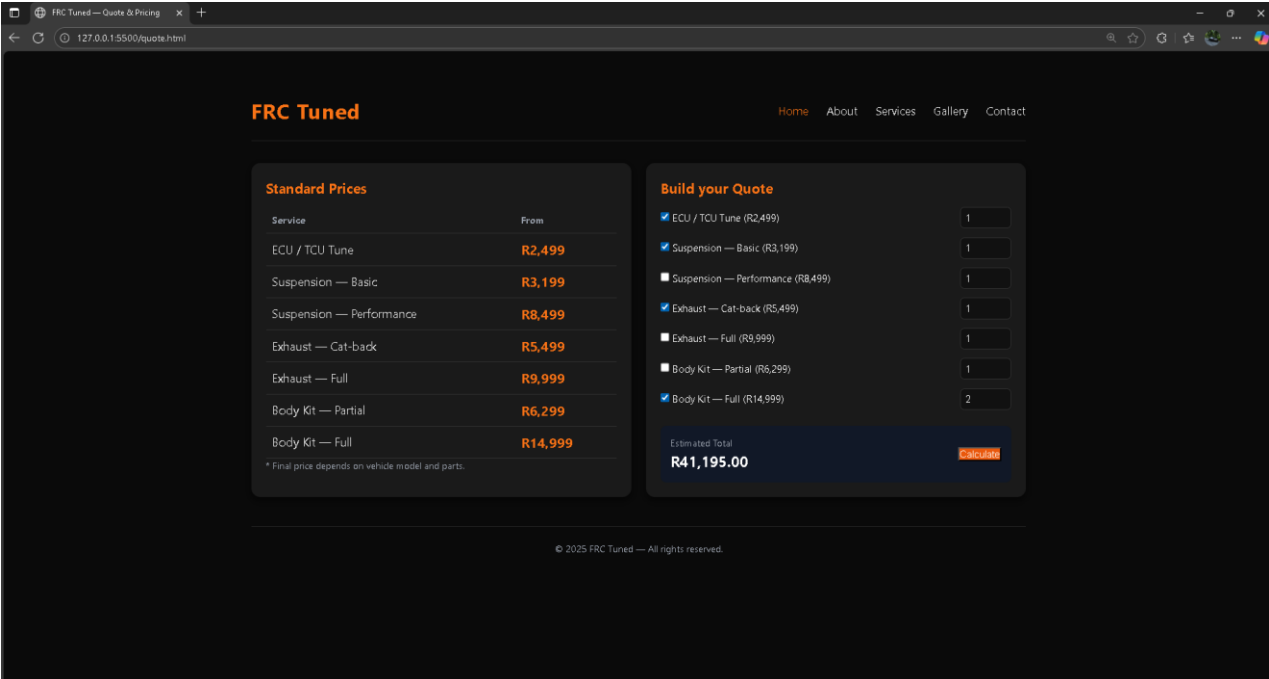
Features Responsive Design: Pages adjust to various screen sizes, including mobile devices, tablets, and desktops. Navigation Menu: The header includes navigational links with highlighting for the active one. Interactive Quote Calculator: Enables users to choose services, enter quantities, and see the estimated total cost. Image Gallery: Grid format enhanced with hover effects to display vehicle modifications. Embedded Google Map: Shows the company's physical location.

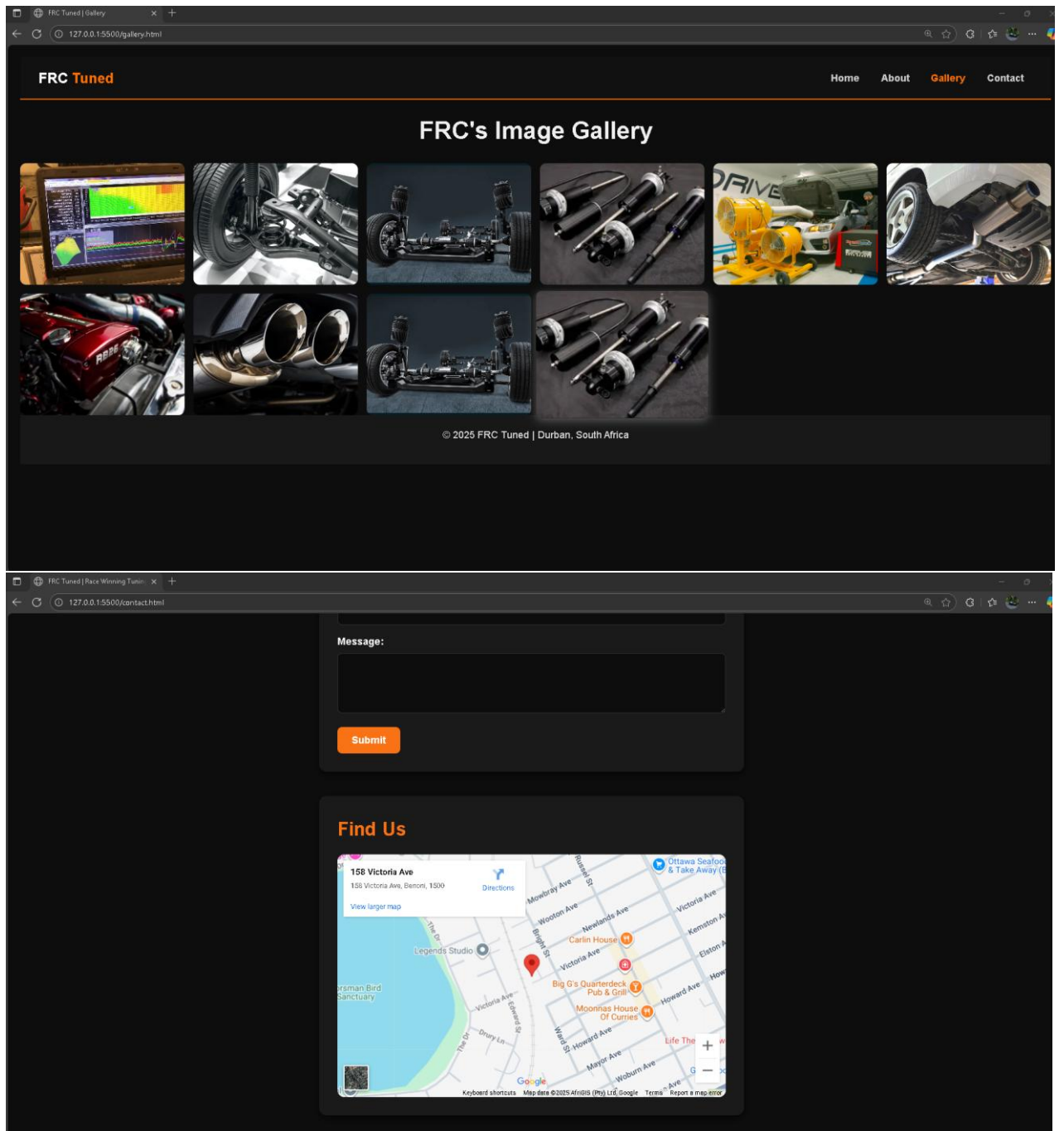
Technologies Used

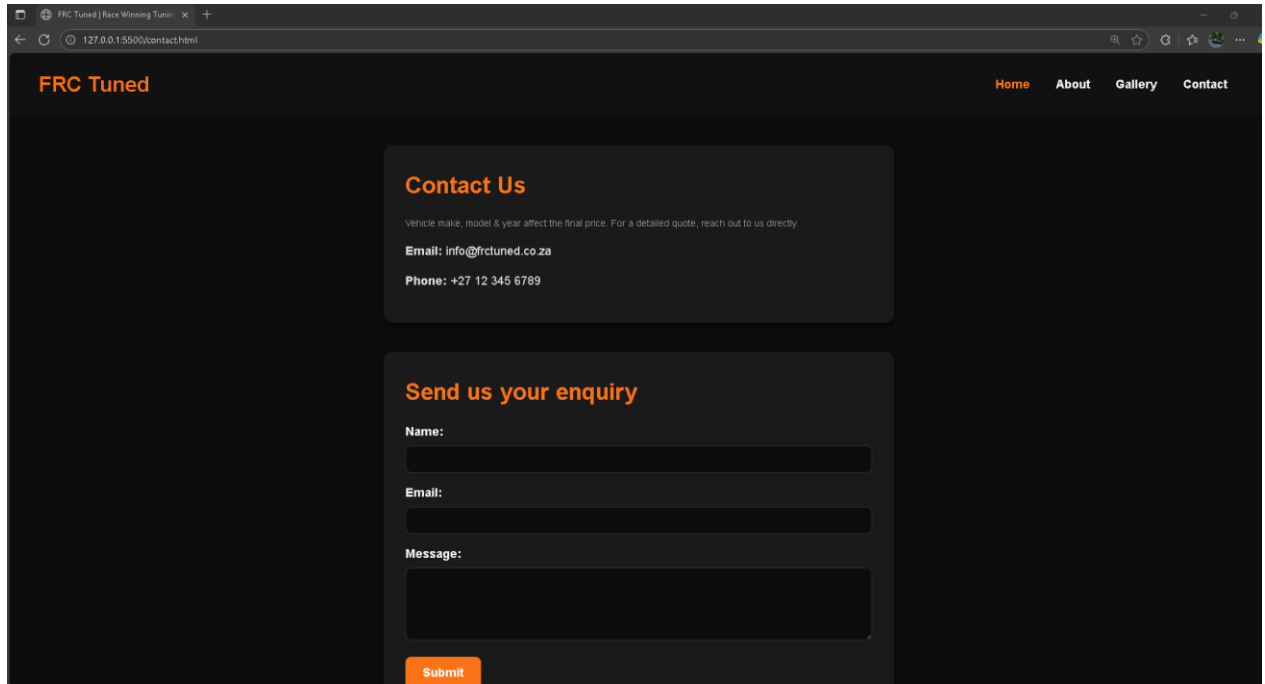
HTML5 – For structure and content organization CSS3 – For styling, responsive design, and hover effects JavaScript – For the functionality of the quote calculator

License This project is intended for educational and demonstration use. Feel free to adjust and utilize it as needed.









Website Goals and Objectives

1. Increase online visibility beyond social media.
2. Present FRC Tuned as a trusted expert in performance tuning.
3. Provide clear service information and transparent pricing.
4. Enable customers to request quotes and consultations online.
5. Enhance user engagement with interactive features like the quote calculator.

Pages

Home: Slogan, company intro, brand logos, service/quote buttons.

About: History, services, staff, customer commitment.

Services: ECU Remapping, Suspension, Exhaust, Body Kits.

Gallery: Responsive grid gallery with hover effects.

Contact: Inquiry form, contact info, Google Map.

Quote: Pricing table and interactive calculator.

Key Features and Functionality

- Responsive design
- Navigation menu with active highlights
- Interactive Quote Calculator
- Gallery with hover effects- Google Maps integration

File Structure

FRC-Tuned-Website/

- |— index.html
- |— about.html
- |— services.html
- |— gallery.html
- |— contact.html
- |— quote.html
- |— style.css
- |— pictures/

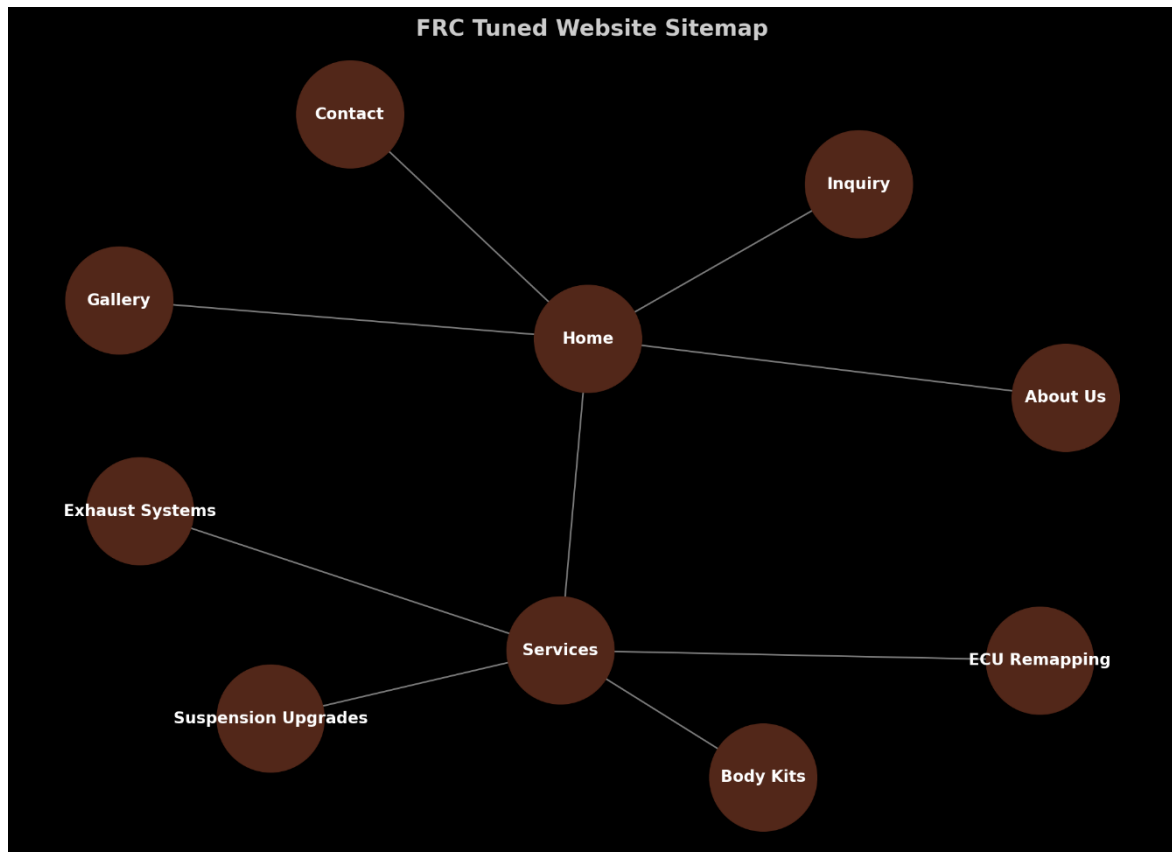
Instructions to Run Locally

1. Download the repository.
2. Open HTML files in a browser.
3. Ensure 'pictures/' and 'style.css' are in the same directory.
4. Enable JavaScript for the calculator.

Notes

Make sure that JavaScript is activated in your browser for the quote calculator to function correctly. All pricing examples are indicative and may change based on the vehicle model or parts. Images in the gallery and other areas should be stored in the pictures directory.

Sitemap



References

BPlan. (2023). Performance tuning and upgrades: Running Expenses. Retrieved from BPlan AI: <https://bplan.ai/blogs/running-expenses/performance-tuning-and-upgrades-running-expenses> (Accessed: 09 September 2025).

OG Web Solutions. (2023). What Are 10 Things a Website Should Have? Retrieved from OG Web Solutions: <https://www.ogwebsolutions.com/what-are-10-things-a-website-should-have/#:~:text=A%20website%20should%20have%2010%20essential%20elements%20to,visual%20design%2C%20content%2C%20contact%20information%2C%20security%2C%20and%20analytics> (Accessed: 09 September 2025).

webify24.com. (2025). FRC TUNED. Retrieved from FRC TUNED: <https://frctuned.co.za> (Accessed: 09 September 2025).

Team 1Exhaust. (2025). Finding the right exhaust price for your vehicle. [online] 1Exhaust. [Exhaust Price Guide | 1Exhaust](#) (Accessed: 09 September 2025).

Family Research Council. (n.d.). FRC Staff. [online] Family Research Council. Available at: <https://www.frc.org/content/click-here-to-meet-the-frc-team#gsc.tab=0> (Accessed: 09 September 2025).