

Semester Project Part 1-Topic Selection

Name of my website: Everything About Formula One

Description of my topic:

Formula One or F1 is (in my opinion) one of the greatest motorsports in the world. Not only has it captivated the hearts of racing enthusiasts worldwide, but it pushes the boundaries of what's possible on the racetrack. This high-speed, adrenaline-pumping sport features cutting-edge technology, top-tier drivers, and iconic racing circuits that make it a global phenomenon. From the roaring engines to the strategic pit stops, Formula One stands out in the motorsport realm due to its remarkable blend of uniformity and individuality. With a grid comprised of nearly two dozen teams, each fielding a seemingly identical car, F1 showcases a mesmerizing paradox where innovation thrives. It gathers the world's most brilliant engineers, all with one similar goal in mind, building the fastest and most competitive machine. What sets Formula One apart from its motorsport peers is its meticulous rulebook, designed to level the playing field. This regulation framework grants a distinct perspective on racing, placing the spotlight on every aspect of the car's design, the precision of the pit crew's execution, and the driver's skill, akin to threading a needle. With only 21 seats available, F1 demands only the best of the best to compete in the world's most competitive motorsport.

A List of Each Page Name: Home, About F1, Drivers, Teams, Results

Description of data being stored: The Drivers profiles, names, age, teams, career stats which include wins, podiums, and maybe have these profiles with images of the driver with their current team. For the Teams page, probably information about each team, their managers/team leads, etc. In the Results page, I'd championships standings of both drivers and constructors maybe in the past few years and the current 2023 season. This is more of an informative type of website so regarding security and or login it's lax, if anything I would have the admin have editing/adding/deleting rights and for everyone else just viewing ofc.