

Combustion-Engine vs. Electrical-Motor

Why did we decide on this topic?

Why? That's a good question. The answer is pretty simple. The both of us are slowly turning into an age, where cars play a very important role in our lives. First of all it's just cool having your own car but it's also the most important transportation method at this stage of our lives. So we thought about how the engines behind our beloved cars actually worked and that's when we came up with the idea for this page.

What's going to be on the page?

So as you might see up in the navigation bar, the main points we want to discuss are already there.

There will be a page for the two different types of engines and one for the comparison of the two.

On the page for the comparison we also plan on implementing our web application which I'll tell you more about in the next section.

The WebApp

Our idea for a web-app would be to implement a car race or let's say car-game to our website. We have thought about several different versions for it. One would be pretty similar to the mobile game hill climb racing and the other approach would be similar to the show which is used at the TADOT at our school to teach programming.

In let's call it the "hill climb" version, the user can accelerate the car with d and brake with a. In the other version the user can control the car to go left by pressing a and right with d to avoid hitting obstacles that are randomly generated.