How do Tesla cars actually work?

Tesla cars have revolutionized the electric vehicle industry. In fact, these electric vehicles have received much attention in every corner of the world. These cars are environmentally friendly and have the potential to deliver a superior performance to the users. But how do Tesla cars actually work? Well, the answer to this question requires a little explanation.

Tesla cars have a powerful battery, which is charged by electricity. This gives juice for the car to run for a certain period of time. This battery is somewhat similar to the batteries that you can find in your laptop and smartphone. In other words, Tesla uses lithium-ion batteries in order to power up their super cars. However, these batteries are extremely powerful.

This is a [rechargeable battery](https://www.engadget.com/2016/03/01/energizer-rechargeables-made-from-recycled-batteries/) and each full charge would give you the chance to drive your Tesla for a journey of few hundred kilometers. When the battery level goes down, you will need to recharge it. The process of recharging a Tesla battery is not much different from the process that you follow in order to recharge the portable gadgets that you carry in day-to-day life. You will need to recharge the battery and you can do it at a charging outlet or even at your home.