

Vehicle Security Controlling and Surveillance

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Abstract: *Now days there are multiple tracking system which is used in bike but actually they are not tracking live and it have no functionality like to control the bike like on off on alert system emergency light there some tracker awesome have live tracking but that are using four wheelers and it is very expensive so this system is introduce this system can use to track bike scooty or a car or a heavy vehicle with Live GPS system on a Google Map this system can be control using a Android app or a web browser from anywhere of the world this app can track vehicle in the terms of longitude latitude speed direction as well as it can also shows on a Google Map with our mobile live location and vehicle live location for comparison purpose so need this and it also control bike are any vehicle this functions are like to control the main supply of engine so we can control bike at any situation in Manual or automation mode and we can also bypass the key switch to start the ignition as well as we can start the bike remotely the system have multiple advantages like easy to installation less expensive advance functions and this app can also user friendly and here is more secure system this system cannot be bypass if anyone can bypass this system then vehicle cannot be start so doesn't occur any theft action and also can monitor bike activity.*

Keywords: ESP8266, GPS, Vehicle tracking, Blynk, IoT

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