Practical Assignment

The IoT has the potential to transform various industries by enabling seamless communication and data exchange between devices, allowing for greater efficiency, automation, and improved decision-making. However, the security of the IoT is an increasing concern, and compromising IoT devices/networks would allow unauthorized access to customers' information and organizations' systems. It is, therefore, essential to analyze the relevant IoT security threats and accordingly discuss IoT security best practices to improve the security of devices, software, data, and networks within IoT environments.

Write an essay on IoT security best practices with examples from your country