

The development results of the use IoT allowed the users who were the members to access the status of a car parking space whether it was available or not. For further research, a mobile application should be developed to provide the parking space reservation for both the Android and IOS operating systems in order to make it more practical for all user groups. Furthermore, the system sent the automatic notifications to the users in case of the change of parking space status, which facilitated the users' parking and saved their time and fuel. In addition, it minimized the limitations of the conventional application. All information will support and help the users to save time.