



LUGGAGE SECURITY ALARM SYSTEM

MUHAMAD ADDIN AKMAL BIN MOHD RAIF
MUHAMAD AMIRUL BIN AZMI

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FACULTY OF ELECTRICAL ENGINEERING
UNIVERSITI TEKNOLOGI MARA
MALAYSIA

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ABSTRACT

Our project is designed to ring a sound when someone lift up our belongings without our knowing or permission. To achieve that, firstly our project is basically constructed using simulation circuit program. For that we were using Proteus software as the main host. We were using this type of software because it has more component and more easy to use. The circuit that was constructed also easy to analyzed because it shows the value at each part and junction. Then we used express PCB software to construct the circuit on the PCB. This software is brilliant and all the connection and component are accurately placed on the PCB and also being able to check whether there are error in the connection. The hardware was developed by using the hard box papers and several joining material. We were using this because it is strong and stiff to support the load and low cost. In short, overall of our project is a success and the project works as we want it to although some error and problem occur during the process of making it. But with the help of the others and our effort it finally finished as planned.