

## **ABSTRACT**

*Yogyakarta has a growing number of tourists from year to year. So, it is better to add hotel needs to be done. Over time, the type of tourists began to diverse, especially to reduce the cost of tourist spending. So, the type of tourists backpacker style began to bloom done. Lempuyangan Station, is an economic class station that is often passed by tourists backpacker style. Also, Lempuyangan Area which is fairly close to Malioboro is often the target of backpacker tourists. Lempuyangan market is considered to be the right location for the laying of a backpacker hotel in Lempuyangan area. In addition to the many tourists found backpacker in the area Lempuyangan, backpacker tourists are also often found shopping at Lempuyangan Market. There is a challenge that is the acoustical problem Lempuyangan Market location on the edge of Hayam Wuruk Street that causes noise from the vehicle, so often make the residents shocked in Lempuyangan Market. Through this design is expected to be able to design a backpacker hotel in Lempuyangan Market. Initially the authors collect data about the characteristics of tourists backpacker so that a reference in designing the building. Environmental data such as site physical condition and acoustic conditions are also needed to be the material of the design analysis. The design test through the I-SIMPA software becomes the determination of the design success.*

*Key word: Hotel, Backpacker, Accustic, Lempuyangan Market.*