## ABSTRACT

Hotel is one of the companies that prioritizes customer service. For every person or customer will get service stay, eat, drink and other services for rent for people who need the hotel. Other services that can be rented by the customer are the rental of the hotel hall, where the rental of the hotel hall is rented to hold a big or fancy event, wedding reception events, important meetings and so on. In the rental services hall building hotel is still not good. But the rental process of the hotel hall building is still manually to do the leasing. So it encourages a third party to start using a system or rental hotel hall building application.

The method of system detection is using System Development Life Cycle (SDLC) method with waterfall model. The SDLC model (waterfall) is a linear sequential linear or classic life cycle model. The waterfall model provides a sequential or sequential approach to software lifecycle starting from analysis, design, coding, testing and supporting stages. For system development method used is system analysis method using tools consisting of Flowmap and Unifled Modeling Languange (UML), as well as data collection techniques by using questionnaire method.

The existence of this application can help customers to search hall building of the hotel. And the existence of this application facilitate the process of leasing the hall building of the hotel so that customers do not waste time waiting for the rental process. In addition, the existence of this application can find information about the hotels that want to rent and the price

Keywords: Rental, Hall Building, Hotel