**ABSTRACT**

Clarissa Chandra / 53150438 / 2019 / *System Design of Android-Based Print Out Service Online Ordering Using Scrum Method* / Advisor : Joko Susilo S., S.kom., MM., M.kom.

*The sales or business model is also affected by the development of science and technology, especially with the rapid growth of internet users in various parts of the world, especially developing countries. One business that is becoming a new trend in the community today is using ordering applications such as when ordering a print out service is very much needed, it will be made an Android-based application that is able to facilitate users in ordering online on print out services.*

*The technology itself will continue to be updated by looking at the current level of people's lives. From technological developments in the world of informatics from time to time continues to progress very rapidly making all government agencies, as well as education want to develop and use technological sophistication that is able to improve various kinds of performance. At present the progress of information technology is very needed in accessing information quickly, and has become a major need in information services to provide the system needed in a timely and accurate manner.*

*The Android-based print out service ordering application is used by users to make it easier to place orders directly through a smartphone by relying on an Android application. Ordering process in the form of analysis using UML.*

*The number of users is not proportional to the number of Print Out Services at this time, which makes users late to collect report assignments that must use hardcopy or print out that must be submitted to the lecturer. Not only because of the queue, but sometimes new users are often in a hurry so they cannot wait for a long queue and have to look for another place, to get the location of the print out in the vicinity is very difficult, asking Print Out service officials are often not told and must ask people around if they don't know the exact details.*

*Users can also order directly using the application using the ordering feature, choose Print Out Services and immediately get price information with a choice of services such as A4 paper prints, colors or black and white to volumes. After placing an order, the user gets the total calculation and file information must be e-mailed to the intended e-mail by stating the order number obtained at the time of ordering..*