## **ABSTRACT**

The rapid spread of information nowadays has led to easy access to existing information. This affects the spread of cultures from outside to enter and become a trend among teenagers to adults. One of them is pop culture from Japan such as anime, manga, costume play (cosplay) which is quite popular in Indonesia. High enthusiasm makes many cosplay activities and events present in the community. This is also a trigger for entrepreneurs to provide costume rental services because the price is more affordable than having to buy new costumes for cosplay enthusiasts. Unfortunately, with so many cosplay enthusiasts, there are many problems that occur between tenants and rental owners, including related to regulations and transaction convenience. Therefore, this research will produce a system developed with the Extreme Programming (XP) method because it has a better approach with the end-user who in this case acts as an admin to manage the Kalasewa cosplay costume rental service website application and is suitable for small development teams. Until this research can form a regulation and security system in the form of user verification by the admin that can help renters and rental owners in forming a safe and comfortable transaction environment.

Keywords— cosplay, website, extreme programming, Laravel, User Acceptance Test