ABSTRACT

As access to information grows, the popularity of cosplay in Indonesia is increasing rapidly. This increase provides new business opportunities in the form of cosplay costume rentals. However, based on the results of interviews and observations, current costume rental services often face obstacles, such as difficulty finding the desired costume, complicated registration processes, and lack of assessment of rental owners. To answer this problem, the research used the Extreme Programming (XP) method to develop a cosplay costume rental website that was integrated using the Laravel Framework. This website development produces several features such as registration, search, transaction, and recording. The website that has been designed will go through the iteration Testing stage three times to tenants using the User Acceptance Test (UAT) Testing method. The results of the test state that the problems that arise can be resolved through the research website.

Keywords — Cosplay, Website, Extreme Programming, User Acceptance Test, Rental