University accreditation is a process of evaluating and assessing study programs from various aspects to determine the feasibility of their academic programs. Evaluation and assessment of accreditation in study programs is carried out by a team of assessors consisting of peer experts and experts who understand the implementation of academic programs in the study program. BAN-PT is an institution that has the authority to evaluate, assess, and determine the accreditation status of study programs after the process of checking the quality standards that have been set. Renewal of accreditation at an institution is carried out no later than 6 months before the end of the accreditation period. The process of collecting accreditation within the scope of the Faculty of Mathematics and Natural Sciences, Syiah Kuala University still uses a spreadsheet application. The process also faces problems if the physical evidence data is lost. Therefore, this research is expected to produce a website-based system that can store the data needed for accreditation forms. This system is designed using the Agile method and developed using Laravel framework. The system is divided into three unique user groups, each of which has its own set of access privileges and responsibilities: Admin, Lecturer, and Student*.* All system functions were successfully executed using the Black Box testing technique. A usability test was conducted with 30 respondents divided into each user group using the USE Questionnaire on a 7-point Likert scale. The results of the usability test gave an overall average value of 6.26 with a feasibility percentage of 89.2% which was included in the 81%-100% range with an interpreted score of "Very Eligible". Based on these results, it can be concluded that the designed application is in accordance with user needs.