ABSTRACT

To have an overview of the work done in this project, we need to have an idea of automation. Very precisely to speak about automation, it allows us to perform actions automatically without human intervention, using some tool or script.

The work done in this project centers around the release of product fixes to be delivered to the customers. The work presented in this report is a form of certification for the fixes to be released. In our work, we designed and developed automated test cases as well as packages using different tools for some products of Software AG.

The design and development of packages and test cases has been done as per the standards followed by the company. Apart from just developing tests, our work also involves integrating the tests, running those integrated tests and to ensure from the reports generated if the fix can be released. The process followed by Software AG for fix promotion and release is known as the Sustaining Promotion Process (SPRO).