Sekolah Tinggi Teknik (STT) Musi is an institute of technique Palembang. Together with the development of technology of information and communication, Sekolah Tinggi Teknik (STT) Musi still efforting to increase the quality of service such as the easies in spreading the information and especially the process of accepting. The effort which have done by using promotion to schools, whether in village or in city by using advertisement and electronic media especially technology of information that is used right now is web, that able to supply the information in form text, picture, sound and animation. Now, Sekolah Tinggi Teknik (STT) Musi doesn’t have yet the application of software for accepting new student. The software that will be make for system of selection new student and use technology of web in making this final work (tugas akhir), the writer used model air terjun (waterfall model) and structured paradigm. The words of the programme which is used PHP is using database MySQL. This software has been test by using localhost. The result of making this final work (tugas akhir) is the information system of selection new student used web.

Kata kunci: selection system, structured paradigm, web.