# ABSTRACT

Web Service, now become a new IT phenomena, which possibly make an application "talk" each other : anytime, anywhere, with any kind of platform, so possibly make companies share data and business capability each other, through communication between computer application, using internet technology (web based). Web Service has a very potential use in Business to Business application. It's because the application allows several companies exchange their information one each other without doing some process that spend so much time and without any platform boundary, just only by using services available.

This research discussed how to add or reduce a service in a Web Service, online, without pay attention in what the services do, so control to the activity of the services is not a main object of this research implementation. And how to keep the Web Service save and control the schedule for more then one access in one time.

The implementation of this Web Service need a scheduler to control many user that use the system concurrenly. The technique used are queue and database. From the testing these two kind of technique has there advantage and disadvantage, where queue give a parallel processing that make this technique running faster than database, but database give an aportunity to the kode to be analize first before inserted into the web Service specified.

Keywords : web services, add or reduce service, scheduler technique