

## **ABSTRACT**

Franchise Business is currently booming. Starting from the minimarket, fitness center, restaurant, until school has franchised. The purpose is to grow their business by offering investors to open a new branch of the business. But this franchise usually calculate the sales data in every different branch, and at the end of the month it will be calculate for a report to investors. It is certainly difficult for investors to know the sales revenue, the investors have to wait a month to find out the sales data. This problem is being experienced by Argon Fitness.

To solve these problems, this final project will make **ARGON FITNESS SYSTEM ADMINISTRATION WEB BASED** that allowing to save the administration data from the various branches into a single integrated server. Then, if there is activity on the administration system like a list member, payment, check-in members, and others, it will be directly saved into the integrated database server. The system has a feature barcode generator to print member cards, and also barcode scanners when member want to check in with the type of barcode is the type of Code 39 (code 3 of 9).

With this application, the administrative process of Argon Fitness can be done easily. Because the system has already connected into an integrated database and also equipped with barcode in member cards that can help the process of the check-in members. In addition, this application also allows the owner to view data administration of Argon Fitness in real-time.

**Keywords:** Website, Administration System, Argon Fitness