

## **ABSTRACT**

The purpose of this study is to develop a web-based information management system membership at My Gym. This information system will help simplify, speed up and reduce the error rate in data processing both member, event, the trainer and fitness machine in My Gym. The issues at My Gym is the visitors who are still difficult to become an official member, obtain information about the event is often held, information about the trainer and fitness information about the tool and how to use them. Moreover, it can help the administrative staff to record and manage your membership with more effectively.

Web-based information management system at My Gym memberships will later be used to alter the course of an existing business at My Gym initially be web-based manual. Where will these websites will have features to manage membership, such as managing the data of visitors who want to become an official member My Gym, managing event is always held by My Gym, featuring profiles trainer so that visitors and members can get to know and view the specifications or expertise that is owned by the trainer, fitness tool tool displays which provide My Gym. In developing a web-based information management system at My Gym's membership using SDLC (Software Development Life Cycle) methodology with four stages, analysis, design, code, test.

With the construction of this application is intended to facilitate the company, especially of the administration in managing the membership and information at My Gym.

Keywords: Web-Based Information System, Website, SDLC (Software Development Life Cycle methodology