

**Ryan Sports Club**

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| **Supervisor:** | *LÊ THANH NHÂN* | |
| **Semester:** | *1* | |
| **Batch No:** | *T1.2004.M1* | |
| **Group No:** | *2* | |
| **Order:** | **Full name** | **Roll No.** |
| *1.* | *VÕ ĐÌNH ANH TÚ* | *Student1266498* |
| *2.* | *ĐẶNG HOÀNG HẢI* | *Student1262858* |
| *3.* | *TRẦN CHÍ BẢO* | *Student1266500* |

***Month****:July* ***Year****: 2020*

**PROBLEM DEFINITION**

RYAN Sports Club, an effort has been made to provide a world class facilities and infrastructure for the promotion of sports and health. During the past time, RYAN sports club has emerged as one of the best facilities in the country in the area of sports and health and also it is making strides to acquire a formidable presence in the international. The club provides the facilities like “Indoor Sports”, Outdoor Sports” and “Recreation”. All this information is required to be presented in organized form for which a website is required to be created.

**FUNCTIONAL DESCRIPTIONS**

Functional DescriptionsHome (HomePage):Includes information about the club (biography, information, organization ...) must be expressed in a friendly  
interface.  
Navigative Bar links to the necessary content in each specific item.  
Physical Facilities:Must have links to clear and tight, easily recognizable. Mainly classified into different types depending on  
the nature of the sport:  
- Indoor Sports  
- Outdoor Sports  
- Recreation activities  
About Membership Options:There will be "Forms" for the registration of the applicant. (The form is designed based on the necessary information such as: personal information, registration limit ...)  
- In terms of the annual activities of the club (Events / Activities), there must be specific information to facilitate participation and consultation.

- In terms of receiving feedback from customers, there should be entries for suggestions, complaints, and  
feedbacks.  
- For the contact item: must include the necessary contact information such as:  
- Company Address: Geolocation API integration (Example: Google Maps ...)  
- Email: When you click on the email address, the user will be linked to the email compose window  
from the user (To the email address of Sports Club).  
- About the sports that are played at Sports Clubs: It is important to demonstrate the following structural criteria

**USER**- Access and refer to the information placed on the website.  
- Register to become a member.  
- Join the upcoming events of the club.  
- Contribute ideas, feedback or suggestions to the club.

WEBMASTER- Ensure the website is not enough information needed.  
- Change the content, images and layout of the website.  
- Manage interactive user information to website.

**DATA PROCESSING**

**USER**

**Input**• Registration information for sports Club members  
• Member card information to register  
• Contribute to the club

**Process**• Search / refer to membership club membership information  
• Log in to check / update personal information in your registered account  
• Check the information provided for the club

**OutputOutput**(users will receive the following notifications)  
• Successful registration notice  
• Notice of successful information change  
• Notification of registered service packages and expiry date.  
• Notice of registration / change of information failed.  
**Webmaster  
WEBMASTER**

**Inputut**• Login information to administer the website  
• Information to change / add or delete: Updates on price changes, features of each service pack, articles that change seasonally ...  
• Deletion of membership information that is no longer part of the club.  
• Get feedback and reviews from user

**Processrocess**• Change / add / remove service packs that no longer serve  
• Change / add / remove membership information no longer joins the service  
• Reply / delete comments from users

**Output**(the website manager will place the following message)  
• Successful registration / change / deletion of member account information or failure.  
• Respond to success / failure suggestions

**HARDWARE / SOFTWARE REQUIREMENT**

**USER**• PC: from Pentium 166 or upper  
• RAM: from 64 Megabites or upper

**WEBMASTER**• Notepad/HTML editor  
• Dreamweaver  
• IE 5.0/ Netscape 6.0

Sever

Device

Windows Flatform

Client

HTML  
CSS  
Javascript  
JQuery  
Boostrap  
AngularJS