**PROJECT PROPOSAL**

Republic of the Philippines

**POLYTECHNIC UNIVERSITY OF THE PHILIPPINES**

**Office of the Vice President for Academic Affairs**

**College of Computer and Information Sciences**



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| Project Title: | GyMOnator | |
| Group Members: | Project Leader: | Maricar Oriel |
|  | Application Engineer: | Rafhael Pabustan |
| Database Engineer: | Danielle Nicole Casadores  Alyssa May Allera |
| Technical Documenter: | Jon Loven Bunque |

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| Project Concept | |
| Overview: | Local gyms still often use logbooks to keep track of their records. We would like to make a simple system that would get rid of manual record keeping and install a well-built and working software. |
| Statement of the Problem: | Since most gyms use manual record keeping, common but intricate problems arises:   * Gym members tend to lose track of their session. * Voluminous paper works for the gym owner. * Loss of data since there is a lack of “security” and absence of “backups”. * Incorrect billing payment * Data inaccuracy and redundancy. * Common human error. |
| Proposed Solution: | With those problems above, the system’s feature and function will assist gym members, owners, and trainers to solve setbacks.   * Session scheduler with trainers involved. * Functional database for data storage * A middleware that restricts members and trainers on accessing everything except scheduling and viewing their bill. * Efficient maintenance feature to add, edit and delete items from the database. |
| Target Users: | Gym members, Trainers, owner/s |
| Benefits: | Helps trainers to properly utilize their working availability, and assist owners unto convenient management. |

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| PLAN of ACTIVITIES | | |
| Activities | No. of Weeks | Person-in-Charge |
| Making of Project Proposal |  |  |
| Consultation of the Project |  |  |
| Planning of the system |  |  |
| Creation of the system |  |  |
| Maintenance |  |  |

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| APPROVAL | | | |
| Signature: |  |  |  |
| Name of Faculty: | **Micah Andrew Bule** | **Adrian Joseph Ablir** | **Alexis Libunao** |
| Course: | Advanced Programming | Database Management System 2 | Database Administration |
| Date: |  |  |  |
| *Note: This part shall only be signed by the Faculty-in-Charge if there are no further revisions needed to be done for the proposal. Until such, the students should be advised on what to enhance/revised on their proposals and it should be logged on the revision sheet attached.* | | | |

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**PROJECT PROPOSAL REVISION SHEET**

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| REVISIONS | | | |
| Date | **Proposal Part**  **(Title/SOP/Proposed Solution/etc.)** | **Revision/Remarks/Comments/Suggestions** | **Faculty-in-Charge** |
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***Note:***

1. ***This part shall be filled out by the Faculty-in-Charge. This will be used to further refine the scope and context of the project proposal.***
2. ***This shall be printed blank. You may use another sheet for further revisions.***