|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Personel** | **Position** | **Cost/Hour** | **Total Number of Labor Hours** | **Total Cost** |
| Mergilla, Zildjian | Head Programmer | ₱ 400.00 | 1040 | ₱ 416,000.00 |
| Mercado, Julianne | System Analyst | ₱ 500.00 | 1000 | ₱ 500,000.00 |
| Otawa, Marc Oliver | Operations Manager / Assistant Programmer | ₱ 350.00 | 1080 | ₱ 378,000.00 |
| Dulay, Angela | Assistant Programmer | ₱ 300.00 | 1040 | ₱ 312,000.00 |
| Gutierrez, Jeria | AssistantProgrammer | ₱ 300.00 | 1040 | ₱ 312,000.00 |
| Patricio, Kristine | UI Developer/Tester | ₱ 300.00 | 1040 | ₱ 312,000.00 |
| Hernaez, Sheila | UI Developer/Tester | ₱ 300.00 | 1040 | ₱ 312,000.00 |
| **TOTAL DEVELOPMENT COST:** | | | | **₱ 2,542,000.00** |

**CHAPTER IV**

**SYSTEM FEASIBILITY**

**PROPOSED SOLUTION: ECONOMIC FEASIBILITY**

**COST AND BENEFIT ANALYSIS**

**Development Costing**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Item** | **Quantity** | **Cost** | **Total Cost** | **Item Description** |
| Employee Laptop | 1 | ₱ 21,000.00 | ₱ 21,000.00 | i3 7100u , 4gb DDR4 2133mhz , 72000rpm 1TB HDD, 15in Display ,Windows 10 Home |
| Web Hosting | 12 months | ₱ 517.90 | ₱ 6,214.8 | Swift Package from a2 Hosting ( unlimited sites and resources) |
| **TOTAL COST:** | | | | **₱ 27,214.8** |

**Operational Cost**

|  |  |  |  |
| --- | --- | --- | --- |
|  | **Cost per Day  (Team Value)** | **Labor Days (per Month)** | **Total Cost  (6 months Value)** |
| Internet Subscription | 100.00 | 20 | 12,000.00 |
| Power Consumption | 45.00 | 20 | 5,400.00 |
| Transportation | 120.00 | 20 | 10,800.00 |
| Miscellaneous | 250.00 | 20 | 30,000.00 |
| **TOTAL OPERATIONAL COST:** | | | **₱ 58,200.00** |

**New Hardware and Software**