**COVID-19 Facilities Management Information System**

Introduction of the Study

Proposed Solution

Objectives of the Study

Significance of the Study

Development Tools

Project Highlights (Advantages of the system)

How the System Works

**Login Form**

**Admin Dashboard**

* # of Brgy
* # of Rooms
* # of Patients

**Barangay Management**

* Barangay name
* Contact Info

**Patient Information**

* Patient Number/Code
* First name
* Last name
* Middle name
* Contact
* Email
* Barangay
* Age
* Gender
* Remarks
* Status – Recovered, Died, Symptomatic, Asymptomatic

**Room Management**

* Room number
* Status

**Room Occupants**

* Room Number
* Patient number/code
* Date Transferred to facility
* Data of discharge
* Remarks

**Vital Signs Monitoring**

**Reports Management**

* Room Status Summary – table and graph

|  |  |  |
| --- | --- | --- |
| **Room** | **Status** | **Patient** |
| **Room 1** | **Available** |  |
| **Room 2** | **Occupied** | **P-001** |
| **Room 3** | **Available** |  |
| **Room 4** | **Occupied** | **P-002** |
| **Room 5** | **Available** |  |
| **Room 6** | **Occupied** | **P-003** |

* **Cases by Barangay** – table and graph

|  |  |
| --- | --- |
| **Barangay** | **Number of Cases** |
| Barangay 1 | 20 |
| Barangay 2 | 15 |
| Barangay 3 | 13 |
| Barangay 4 | 11 |
| Barangay 5 | 4 |
| Barangay 6 | 5 |
| Barangay 7 | 6 |
| Barangay 8 | 8 |
| **Total** | **82** |

* **Cases Status Report** – table and graph

|  |  |
| --- | --- |
| **Status** | **Number** |
| Recovered | 50 |
| Died | 5 |
| Symptomatic | 15 |
| Asymptomatic | 12 |
| **Total** | **82** |