Project Charter

**ENS Replacement**

**Project**

**09/06/2022**

ICU Operations Team Members:

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## Project Description

## This charter formally authorizes the ENS replacement project to implement a new emergency notification system for use in ICU group. The ENS replacement project's goal is to deploy a more straightforward and quick cloud solution for ICU operations.

## Project Purpose

### The ENS replacement project's purpose is to deploy a more straightforward and quick cloud solution for ICU operations. The project deliverables must contain the following: a cloud solution, the capacity to link to the fire panel system via cap 2.0, a sign-up portal, training materials, testing, the deployment of an integrated system for use with current IT infrastructure, and a user manual.

## Business Case

### The ICU operations chose the alert me vendor which has offerings of professional services which has he capabilities of cloud solutions, sign up portal, and there is no other integrations involved. This vendor has all the requirements that the business is needed as a result the project can show accomplishments

## Business Requirements

The main moto of ICU operations is to have a cloud-based solutions for emergency notifications without any difficulties to access. The system also ties to notification paths including web, desktop alerting, fire panel announcement as well as social media notifications and digital signs.

## Assumptions

* Install a cloud-based solution quickly and easily for ICU operations.
* ensuring that the migration of existing accounts from the legacy system to the new system
* Getting project sponsors for these operations.
* Hiring enough workforce to get the operations going.
* Satisfies the goals with no errors.

## Constraints

* The accessibility to the university students.
* Security threat
* Crashing of website

## Risks

The big risk we may experience in this situation is the student' accessibility. The use of ENS becomes unnecessary if the operations are complicated. Cybercrime is on the rise today in line with technological advancement. The security has nowhere to go. When a website is used all at once, there is a chance of a system crash.

## Project Deliverables

In this business the main deliverables is to provide access to every student in the university, make proper schedules of the budgets, having a security systems, design in a way that the system does not crash and most importantly make it user friendly. Use the cloud solutions for the project to be delivered in an efficient way.

## Project Milestones

|  |  |  |
| --- | --- | --- |
| Milestone Date | Milestone Name | Milestone Description |
| [Jan 22]  [Apr 30] | Procurement of software  Website development | Arranging which software to use  Developed cloud solutions website |
| [Jan 31] | Launching website | Going live |
| [Dec 3] | Updating records | Updating records of users after going live |

## Project Roles and Responsibilities

|  |  |  |
| --- | --- | --- |
| Name | Role | Responsibilities |
| Ritika Panthula | Project manager | Setting deadlines, managing departments, and assigning tasks. |
| Keerthana Peri | IT manager | Effectively managing the technology |

## Project Life Cycle Methodology and Tools

* SharePoint for document management and versioning.
* Panorama tool used to manage employee data.
* Tools used: website applications

## Authorization

Approved by the Project Sponsor:

B. Reethika Date: 10-15-2022

Venture capitalist