**EduConnect**

**Business Requirement Specification**

Table of Contents

1. Introduction 3

2. Business Requirements Overview 4

3. Functional Requirements Overview 4

4. Non-functional Requirements 5

# 1. Introduction

# Document Purpose

This document communicates the business requirements and scope for developing EduConnect System. The scope of this document is to define the functional and non functional requirements, business rules and other constraints requirements.

# Project Background

Parents play vital roles in contributing to students’ achievements. They need to be actively involved in monitoring their child’s daily performance in school. This System will focus on the design and implementation of a web-based application for engaging teachers and parents in monitoring students’ performance. It is aimed at providing a well-designed platform for real-time communication between teachers and parents with respect to child’s daily performance in school.

# Goals of the project

EduConnect is designed to efficiently manage and monitor student-related data within educational institutions. EduConnect serves as a comprehensive platform designed to centralize, organize, and manage diverse aspects of student information from academic performance to attendance records, and behavioral patterns. It provides a complete view of each student's educational journey. It keeps a track of student performance and participation in school activities throughout their academic education.

# Customers and Stakeholders

Customers:

* + Admin – Creates different users on the platform
  + Parents- Views student’s reports uploaded by teachers.
  + Teachers- Evaluates the students based on their performance.

Stakeholders

* + Schools
  + Education department
  + Society

# 2. Business Requirements Overview

* EduConnect is the public web application.
* EduConnect will be opened to the global, but in the phase 1, the main target is in the India.
* There are mainly three types of users- Teachers, Parents and admin.
* Facilitate communication between teachers, students and parents.
* EduConnect could be maintained by Administrator.

# 3. Functional Requirements Overview

EduConnect consists of three modules described as below.

1. Admin Module
2. Parent Module
3. Teacher Module

# 3.1 Admin Module

* EduConnect System should provide all functions to admin, to handle the system
* Admin will create,update,modify an account for user
* Admin will receive payment
* Admin can generate reports

# 3.2 Teacher Module

* Generate and upload various reports on student performance, attendance, etc
* Create and manage class schedules and timetables
* Maintain a calendar for school events, exams and deadlines.
* Track student performance, exams and project submissions.

# 3.3 Parent Module

* Can register and create his account
* Can view Overall progress of Child.
* Keep track of upcoming exams and meeting schedules,etc.

# 4. Non-functional Requirements

* The website should use professional design, look and feel and color scheme.
* Users will have no limitations for accessing the application through Internet. The portal being an internet application, it is difficult specify exact number of visitor or users. Hence we will target the system to support between 5 and 10 million users on launch of phase 1.
* Being a public website, the site must follow general usability guidelines for menus, navigation, colors, links and other actions provided on the screens.
* The system should be designed in such a manner that user will be able to complete tasks in minimum number of steps.