Project Requirements Document-iSkool

# Project Description

iSkool is an application, that will act as an interface between schools and parents of the students, to automate the regular interactions between them.

Currently most of the interactions between schools and parents are done at a manual level. It could be paying the fees online, making a request for school bus, getting updates on the student’s attendance and grades. What the application proposes to do is to automate these interactions.

For eg, whenever the parent has to pay the school fees, he or she needs to come in person to school manually and pay. If this process is automated, the parent can pay the school fees either online or through the mobile app.

# Purpose and Scope

The purpose of this application would be to act as an automated interface between school and parents of the student for various interactions.

# Requirements

The application would basically have two actors- Parent, School Admin.

## Functional ( Parent)

1. Pay fees.
2. Make a request for school bus .
3. Request attendance report
4. Request grades, report card.

## Functional ( School Admin)

1. Verify fees payment
2. Allot seat in school bus based on availability

## Technical

1. Cross Browser Support- Firefox, Safari, Chrome.
2. Can run on PC and Mac.
3. Mobile Support(iPhone, Android)
4. LDAP for user authentication.