School Information System project

# Background

The (\*\*\*\*Name of the project to be completed\*\*\*) tends to be a solution to the traditional way of managing schools and universities in the Democratic Republic of Congo. The proposed project consists of a cloud-based web application – the school version and the university version. These two applications will have different features from each other, but they will all accomplish the same goal: efficiently managing educational institutions and their resources. The underlying technology to be used for the application is yet to be decided. Below are the core features (which will be expanded in greater detail later) that both projects will have.

# Schools features:

* Dashboard
* Employee/teacher management
* Human resources
* Curriculum management
* Student admission (st number generation, upload documents, confirmation/rejection of admission acceptance by the student)
* Student registration (not available throughout the year)
* Student Details (St Information, St financial report, st full academic report, st disciplinary records, st attendance report, st class timetable, st exam timetable, st registered modules, st test marks, st exam marks, st assignment download portal, st assignment upload portal)
* Examination
* Assignments
* Attendance
* School calendar
* Parent/guardian section (Cahier de communication) \*\*\*
* Payment gateways (Visa, Master card, Mpesa, Orange money, Airtel money, PayPal)
* Finance report
* Student email
* Library
* Faculty announcement \*\*

Note:

Features Marked \*\* do not concern secondary students

Features Marked \*\*\* do not concern university students

2.1 Dashboard