



OPENCOLLAB

Education done smartly

2017

VSS Lite

Student Information Management System

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1 Varsite Student System Lite (VSS Lite) overview

1.1 Functional overview

VSS Lite is a Student Information System designed for smaller educational institutions. It provides student facing functions for applications, registrations and inquiries. For back office users the functionality to maintain and management of Academic Program Detail (Qualification, Courses / Modules), Customer Relationship Management, Applications, Registration, Accounts and Results of students, exists.

The system delivers functionality that focus on the ability of the user to provide a service to the primary stakeholders, namely students. The system supports business processes across multiple platforms and provides for geographically dispersed campuses.

VSS Lite can be implemented at any size institution, but it must be noted that the minimum costing for VSS Lite is based on 1000 students.

1.2 VSS Lite components in a nutshell

Student Course Administration (SCA)
Status: In Production

Main back office system. Giving the user the following functionality -

- Application & Registration
- Results
- Intake
- Fees
- Student
- Student Account
- Reports
- NLRD

Application and Admission (AAA)
Status: In Production

Student facing web system. Allowing the student to manage -

- Applications
 - * National Qualifications
 - * Short Courses
 - * Workshops
- Payments
- Inquiries

Academic Program Development (APD)
Status: In Production

Allowing the user to manage the following for which students will enroll for -

- Program/Courses
 - * National Qualifications
 - * Short Courses
 - * Workshops
- Modules
- Curriculums

Student Registration (STR)
Status: In Production

Student facing web system. Allowing the student to manage -

- Registrations
 - * National Qualifications
 - * Short Courses
 - * Workshops
- Payments
- Inquiries

Customer Relationships (CRM)
Status: In Pre Prod

To manage and analyze customer interactions. Giving representatives and Management to manage:

- Prospects
- Follow-ups / Task list
- Sales
- Inquiries

VSS Lite can integrate with many third party applications through standard web services.

Future developments may include:

- Integration with [Unitime](#) scheduling;
- An Accommodation module;
- Integration with Learning Management System results (Gradebook).

2 Hosted and Cloud providers

Typically OPENCOLLAB uses the client's preferred provider.

OPENCOLLAB recommends:

- The use of Dimension Data Cloud environments for bigger scale fail-safe projects;
- The use of Hetzner's server hosting options for smaller projects.