

25th April, 2016

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Course: CEF512

Option: Software Engineering

Proposal for Deployment of Odoo ERP as School Management System

1. What will I do?

- Taking into consideration the difficulties faced by schools to manage aspects like;
 - Registration,
 - Student information,
 - Report card
 - Transcript
 - Fees
 - Parental guidance of students,

I seek to provide a very easy, cost effective solution by the use of Odoo “OpenEducart” module to manage these school aspects.

2. How will I do it?

1. Read documentation on various versions of Odoo and the school module.
2. Select existing school management system and make sure it matches the work flow of the virtual school to be implemented in.
3. Select the appropriate version of Odoo; that which is stable and supports all the functionality of the module to be implemented.
4. Understand prerequisites for installation of system.
5. Setup email service on system.
6. Setup user rights, roles and privileges.
7. User training manual

3. Why am I doing it?

1. To hopefully pass the course with an A grade.
2. To better understand how an ERP implementation and deployment process works.
3. To prepare for the market after graduation.