COMP3732/8732   ENTERPRISE CLOUD SYSTEMS

Team Assignment 4

Due Date and Time for written reports: Monday, 5th May, 5pm. The Wiki will be closed to editing on the deadline.

Individual report - PDF files to be uploaded to FLO before the deadline.

NO PAPER COPIES WILL BE ACCEPTED - ELECTRONIC COPIES UPLOADED TO FLO ONLY.

 Work is expected to be returned to students within two weeks of submission. There will be zero marks if deadline is not met.

Objective

Your group represents a consulting company specialising in Enterprise System solutions that has been bought in by Generico. Generico has recently acquired Megacorp, and they need a Payroll System solution. They are not experienced in this area, and have hired you as a consultant to provide information on each possibility, so that they can make a decision. Your group must create a Wiki providing information on each of the solutions Generico is contemplating, (a data sheet with further information on the companies, and on each option, is provided). (20%)

- Option 1 : Upgrade the Legacy Software & replace with proprietary solution
- Option 2 : Develop a custom solution specialised to the new needs of Generico (now incorporating Megacorp)
- Option 3 : Move to a Cloud based Hosted Suite solution
- Option 4 (if group of 4) : a hybrid solution of options 1- 3, in the combination chosen by the group. (Discuss with Topic Coordinator for approval of choices).

Tasks

1. Create, as a group, a Wiki to provide information on the different types of solutions for Generico. This Wiki will include detailed information on what each solution is, and any merits and drawbacks.
2. The equivalent of an A4 page is expected for each option at minimum, with the maximum is 3 pages.
3. A summary section is expected, as is a front/index type page, with links to each section, for Client navigation.
4. This Wiki must be developed collaboratively. Each person, however, should be assigned a solution, and will be responsible for the overall quality of that solution's Wiki entry. The Wiki should have a page outlining which person was responsible for which solution.
5. There should be a References page, with references recorded as links to the relevant section in the Wiki.
6. There should also be an Project page, listing details of meetings, (Attendance at meetings should be recorded on this page..), communications (summary, email content not required, : eg "2/4/14: Email sent to group by student name, regarding section 4), and anything else of relevance.
7. Provide an individual 2 page report outlining involvement and participation in the task.

Please note: the client has NOT asked for a recommendation.. They merely want information and analysis of the benefits and drawbacks of the solutions they are evaluating. They wish to make the decision based on the information provided by your consulting group. Thus the level of detail, and the quality of evaluation, is critical.

Also, it is very common for consulting companies to be expected to provide information on a technical subject in a clear, non technical format. It is thus expected you target your work at a non technical audience, while remaining professional in your approach.

Groups

There will be teams of three to four (depending on course numbers). Group numbers are not to be larger than four, due to the nature of the project. These will be randomly assigned by the Topic Coordinator.

Notes on Groupwork

Your group is welcome to name itself - some previous groups have gone so far as to create a company logo! These efforts have been marked under the bonus section (See Grading Matrix section).

This assignment is designed to not penalise groups that have under performing individuals. It is expected, however, that group members work together to motivate and keep each other to schedule - within reason.

The Wiki Project page should detail group efforts to have involvement of each team member equally, with the recording of communications & meetings. The individual reports should be used to detail each student's involvement. This includes any efforts required to involve other students - but it is meant to be professional, and not a chance to play out any personality conflicts.

It is usual in project work for groups to track effort, as Project Managers have to factor effort into billable hours, and also use it to track the progress of a project. Hours are estimated in advance, and the ongoing tracking allows comparison between expected effort and actual hours spent. However, we are doing this as a modified version of that only.

Grades

For both COMP3732 & COMP8732, this assignment is worth 20% of your grade.

Group Wiki - 15% (marked per student, 150 = 15%)

GRADING AREA	TOTAL POSSIBLE GRADE
Covered the required options	20
Information quality	20
Sufficiently non technical nature	20
Expected content amount	10
Summary section/ Front page	10
References section	10
Project section	10
Participation	30
Bonus - creativity/effort etc	20
FINAL GRADE:	**150**

Individual Report - 5% (marked per student, 50 = 5%)

GRADING AREA	TOTAL POSSIBLE GRADE
Covered involvement	20
Matched Wiki content/Project section in work claimed	20
Report formatting appropriate	10
FINAL GRADE:	**50**