

Database Design, CSCI 340, Spring 2016
Reflection Paper, Due May 2nd by midnight

Write a reflection paper of approximately 1500 words discussing your project. Please include the following:

- A brief description of your project and your interaction with the client.
- A description of the composition of your team, how you worked within your team, and how well the team worked together (this will be used to address “an ability to function effectively on teams to accomplish a common goal”)
- A list of the new technologies that you learned to accomplish this project and what techniques you used to learn these new technologies (this will be used to address “a recognition of the need for and an ability to engage in life-long learning”)
- Your ability to contribute to this project (this will be used to address “An ability to design, implement, and evaluate a computer-based system, process, component, or program to meet desired needs”)
- Overall, what worked well and what didn’t work well in this project.

This paper should read smoothly and not just be a list of answers. As with the information stewardship paper, it should be organized into sections with headings. It should include an introduction containing an overview of the paper and a conclusion summarizing or restating the important points.

This paper will be graded using the following Modified Written Assessment Form. This will be a personal paper.

Project / Internship Assessment Form

Form updated: 4/21/2014

Course Number: CSCI 340 **Semester:** Spring 2016 **Date:** 5/2/16

Student Name:

Project / Internship:

Paper type: Personal

Content

1 = Poor, 2 = Needs Improvement, 3 = Good, 4 = Excellent, NA = Not Applicable

Material is relevant to topic*	1	2	3	4
Topic is explored in depth	1	2	3	4
Paper is accurate	1	2	3	4

Organization

Title and subheading are used*	1 2 3 4
Appropriate introductory paragraph is given*	1 2 3 4
Paragraphs are cohesive	1 2 3 4
Paper flows in a logical sequence*	1 2 3 4
Sections and paragraphs work together to support the paper's purpose	1 2 3 4

Mechanics

Paper tone is appropriate for the topic	1 2 3 4
Grammar, spelling, and punctuation are appropriate for a professional, reviewed journal*	1 2 3 4
Paper is the appropriate length*	1 2 3

Project / Internship

This portion is for assessment purposes only. It does not affect your grade.

According to this student:

Capability of the team to work together to complete the task*	1 2 3 4 NA
Effectiveness of the team in working with clients*	1 2 3 4 NA
Amount that the team understood and could work effectively in the application domain of the client*	1 2 3 4 NA
Ability of this student to learn new technologies independently*	1 2 3 4 NA

* See notes on the back.

Comments:

Notes

Content

- Material is relevant to topic – Paper addresses the topics listed in the reflection paper description.

Organization

- Title and subheadings are used – Paper has a title and at minimum three sub-headings: an introduction, conclusion, and at least one sub-heading for the body.
- Appropriate introductory paragraph is given – The introductory paragraph summarizes the paper's topic and scope.
- Paragraphs are cohesive – all of the sentences in each paragraph are related to a single theme or subject. One way to do this is to begin the paragraph with a topic sentence which has a subject and a claim. Every sentence in the paragraph relates to the initial topic sentence. The paragraph ends with a concluding or transitional sentence.
- Paper flows in a logical sequence – Paper flows smoothly from one topic to the next without backtracking and unneeded repetition.

Mechanics

- Grammar, spelling, and punctuation are appropriate for a professional, reviewed journal - Avoid slang, clichés and directly addressing the reader.
- Paper is the appropriate length – Paper is 1500 words (within 5% on the low side and 15% on the high side). Papers way out line will be scored "poor" on this attribute.

Project / Internship

The questions in this section assess:

- Working in teams:
 - CAC d: An ability to function effectively on teams to accomplish a common goal
 - EAC d: An ability to function on multidisciplinary teams
- Communication:
 - CAC f: An ability to communicate effectively with a range of audiences
 - EAC g: An ability to communicate effectively
- Recognition of the importance of lifelong learning:
 - CAC h: Recognition of the need for and an ability to engage in continuing professional development
 - EAC i: Recognition of the need for and an ability to engage in life-long learning
- Ability to work in one or more application domains:
 - SEC 3: The ability to work in one or more significant application domains