

CIS 315 Spring 2017, Mid Term Writing Assignment

Mid Term Writing Assignment

This writing assignment supersedes the existing Mid Term exam heretofore listed in the Syllabus. This writing assignment is worth the same amount, however, and will recap skills learned so far in the course.

Global Goal

Successful papers survive the course and become currency. Successful papers can be traded for a desirable job post graduation in a related field/application. A familiarity with Systems Analysis is demonstrated in an applied, experiential engagement.

Due Date

Per Syllabus

Assignment

The Mid Term paper will lay out your vision for an information system. This system mitigates a social or organizational issue, and uses a sequence of professional systems and business analysis tools.

This paper will require you to insert each diagrammatic analysis your performed, in order:

- BMM
- BPMN
- Use Case
- Class Diagram
- Sequence Diagram
- UI Wireframes and UX

Follow-Through

For each analysis, insert the diagram into one half of the page. Then, write about what revelations, information, and disclosures took place during the analysis. Write about what new requirements, necessities, tactics and or strategic goals appeared as you completed the analysis. This is what is referred to as a *section* of the paper, where an analysis is done, presented and discussed.

After your *sections* are complete, transfer a summary of each section to a front page, where you summarize each conclusion into an Executive Summary, bulleted, lasting less than one page.

Thus, your deliverable will contain sections:

Executive Summary

~6 Analysis Sections, above (BMM, BPMN, Use Case, et cetera)

A Table of Contents (TOC) precedes the Executive Summary. An Abstract must sit above the TOC, before which you will list your names and emails, with your institutional affiliation.

Grading Rubric

A Papers...

Will be readable and understandable by unenrolled readers, who will grasp the project without prior knowledge of it.

Possess flawless grammar and spelling

Carefully walk through each diagram, assuming a technical, MBA-level reader.

Narrate the development of an idea from strategy to tactic, ends to means, with software being the outcome of a social analysis (BMM / BPMN)

Use cases and UML connects, losing no requirements discovered at any step

B Papers...

Are missing any one requirement from the A paper

C Papers...

Are missing any two requirements from the A paper

D Papers...

Are missing any three requirements from the A paper

E Papers...

Are missing any four requirements from the A paper

Notes

After initial submission, your team receives a critique and initial grade. Team then receives an additional submission, to improve upon markup. Assume that markup (comments), if improved, may lead to a higher score under ideal circumstances.