CST8002 Programming Language Research Project

# Discussion Forum 2 - Reflection on Architecture - See Brightspace for due date

* Refer to the Weekly Schedule document posted in Brightspace under Course Information for additional requirements common to all assignments.
* **Note: It is possible that the discussion forum post due dates may not appear in your course calendar, due dates will be provided in writing within Brightspace either in the Weekly Schedule document or the content area, you are responsible for tracking your due dates even if they do not appear in the course calendar.**

## Tasks

1. Make a discussion board post that meets the requirements detailed below
2. Rate one other student’s post and provide feedback as per the instructions below

### 1. Make a discussion board post

1. In the past week(s) you have learned (i.e., researched, read, applied) new aspects of your chosen programming language.

* What did you learn about your programming language? (provide a list)
* What was interesting or fun about what you have learned, why? (briefly discuss)

1. With regard to learning resources, that you used to learn (books, videos, web resources, other programmers etc.)

* Reflect on: What one(s) worked best for you, and which one(s) was (were) less successful for you and why?
* Reflect on: What one(s) was (were) the most time consuming, and what one(s) was (were) the least time consuming and why?
* List your resources, and indicate what ones were the most effective for you (based on personal preference and time consumption to use).

1. In Research Assignment 2, you created a Work Breakdown Structure and Gantt chart

* Reflect on: Was your WBS accurate, i.e. was it too high level, or too detailed?
* Reflect on: How will you improve your process when creating a new WBS in future?
* Reflect on: How was your time estimation on your Gantt chart? I.e. over-estimated, underestimated.
* Reflect on: How will you improve your time estimation in future?

You should post all four answers in the same thread. In other words, do not create separate entries or threads. Create one thread with your name and paste the answers into a single thread. Please write all your answers in a MS document and then copy and paste your answers into Brightspace. You are required to keep track of your postings here for the first reflective paper (the first reflective report) as well as submit them in an appendix at the mid-point of the course as part of the first reflective report.

### Rate one other student’s post and provide feedback

Your task is to read one (1) other thread (different person every time) and allocate a star rating based on the criteria listed below. You can ONLY add a star to a thread that does not have a star yet. You may select the post in a random fashion if you want.

* 1 Star: I can relate most to the answer of question 1)
* 2 Star: I can relate most to the answer of question 2)
* 3 Star: I can relate most to the answer of question 3)
* 4 Star: I cannot relate to the answer of any of the questions
* 5 Star: I can relate to the answer of all questions

**Brightspace may permit you to select a star level, or it may not, despite the settings selected by your professor. So, your first line of text in your reply should be “I am rating your post with x out of 5 stars.” where x is the star rating you want to use.**

Once you have provided a star level, please comment on the post with reply (briefly) and explain why you provided that particular star level.

## Submission Requirements

* Make your discussion board post and reply to another students post before the due date.
* Note: There are Four Discussion boards in Brightspace. Make sure you create each discussion post in the correct discussion board forum (one post and one rating post in each discussion board).

## Grading (Total 10 Points)

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| --- | --- | --- | --- |
| Criteria | Poor / Missing (0) | Meets Expectations (1) | Exceeds Expectations (2) |
| Programming language | Missing or poorly done, does not meet basic requirements. E.g., learning topics do not relate to practical project 2. | Lists technologies and / or concepts learned. | Also indicates what was interesting or fun with brief explanation. |
| Learning resources reflection | Missing or poorly done, does not meet basic requirements. E.g., learning resources do not related to practical project 2. | Lists resources used. | Also indicates what resources were most effective, based on personal liking and time use. |
| WBS reflection | Missing or poorly done, does not meet basic requirements | Indicates WBS was too general or too detailed. | Also briefly discusses ideas or future actions to try to improve creating a WBS. |
| Gantt time estimation reflection | Missing or poorly done, does not meet basic requirements | Indicates they were inaccurate or accurate in time estimation with Gantt | Also briefly discusses ideas or future actions to try to improve time estimation with Gantt |
| Reply to another student’s post. | Missing or poorly done, or after the due date. | Replies to another student but only offers either a star rating or comments on the student’s post, but not both. | Replies to another student and offers both a star rating as well as comments on the student’s post. |

## Additional Grading Notes

* **Again, it is possible that the discussion forum post due dates may not appear in your course calendar, due dates will be provided in writing within Brightspace either in the Weekly Schedule document or the content area, you are responsible for tracking your due dates even if they do not appear in the course calendar.**
* You will not receive marks for a late discussion board post without good reason (as determined by the professor), however please complete all discussion forums so you can include them in the appendix of your summary reports at the middle and end of the course where applicable.