Learning Log

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January 26, 2020

The purpose of the learning log is to reflect upon your progress in learning the content of SE 2AA4/ CS 2ME3. This is a personal journal. The intention is for you to be aware of your progress by means of recording and reflecting. A template is provided for each week. You should fill in the question marks. You are also free to add your own subsections.

1 Week 1 Intro to Course

Dates

Jan 6 to Jan 10

Lecture 1 Introduction to Course

Reviewed course outline. Learned that 3

Lecture 2 Software Engineering Profession

?

Tutorial 1 Git, Doxygen and A1

Useful git commands were learned such as status, push etc. Installing texlive and git is needed before starting anything. Should regularily commit and push assignment files to show and help document our status on them. Doxygen can be used for our documentation of our code and project through pdfs or html/localhost.

Textbook Reading (Ghezzi, H&S or other)

None

Assignment Progress

None

Midterm/Final Review Progress

None

Reflection Relating Course Topics, Other Courses, Other Experiences

None

2 Week 2 ?

Dates

Jan 13 to Jan 17

Lecture 3 ?

?

Lecture 4 ?

?

Lecture 5 ?

?

Tutorial 2 LaTex

This tutorial was especially useful learning about a brief rundown of Tex

Textbook Reading (Ghezzi, H&S or other)

None

Assignment Progress

Added modules and functions to date adt and pos adt.

Midterm/Final Review Progress

None

Reflection Relating Course Topics, Other Courses, Other Experiences

None

3   Week 3 ?

Dates

Jan 20 to Jan 24

Lecture 6 Intro to Modules

Learned importance of modularity, information hiding, and types of modules (ADTs, interfaces etc.)

Lecture 7 Math in MIS

Sets, Relations, Tuples etc. Important discrete math concepts that can be applied to programming. MIS semantics

Lecture 8 MIS

Design using MIS.

Tutorial 3 Discrete Review

Going through a basic review of Discrete math and its terminology was definately valuable for me to understand for 2FA3.

Textbook Reading (Ghezzi, H&S or other)

None

Assignment Progress

Finalized testdriver, fixed obvious bugs in files. Submitted the assignment.

Midterm/Final Review Progress

None

Reflection Relating Course Topics, Other Courses, Other Experiences

I find the Algorithims a very challenging course and is fundamental to my undergrad experience. I should definately review that course more, as it would help to act as a basis for 2XB3 and 2AA4.

4   Week 4 ?

Dates

Jan 27 to Jan 31

Lecture 9 ?

?

Lecture 10 ?

?

Tutorial 4 ?

?

Textbook Reading (Ghezzi, H&S or other)

?

Assignment Progress

?

Midterm/Final Review Progress

?

Reflection Relating Course Topics, Other Courses, Other Experiences

?

5   Week 5 ?

Dates

Feb 3 to Feb 7

Lecture 11 ?

?

Lecture 12 ?

?

Tutorial 5 ?

?

Textbook Reading (Ghezzi, H&S or other)

?

Assignment Progress

?

Midterm/Final Review Progress

?

Reflection Relating Course Topics, Other Courses, Other Experiences

?

6 Week 6 ?

Dates

Feb 10 to Feb 14

Lecture 13 ?

?

Lecture 14 ?

?

Tutorial 6 ?

?

Textbook Reading (Ghezzi, H&S or other)

?

Assignment Progress

?

Midterm/Final Review Progress

?

Reflection Relating Course Topics, Other Courses, Other Experiences

?

7 Midterm Break

Dates

Feb 17 to Feb 21

8   Week 7 ?

Dates

Feb 24 to Feb 28

Lecture 15 ?

?

Lecture 16 ?

?

Tutorial 7 ?

?

Textbook Reading (Ghezzi, H&S or other)

?

Assignment Progress

?

Midterm/Final Review Progress

?

Reflection Relating Course Topics, Other Courses, Other Experiences

?

9   Week 8 Midterm Exam Week

Dates

Mar 2 to Mar 6

Lecture 17 ?

?

Lecture 18 ?

?

Tutorial 8 ?

?

Textbook Reading (Ghezzi, H&S or other)

?

Assignment Progress

?

Midterm/Final Review Progress

?

Reflection Relating Course Topics, Other Courses, Other Experiences

?

10 Week 9 ?

Dates

Mar 9 to Mar 13

Lecture 19 ?

?

Lecture 20 ?

?

Tutorial 9 ?

?

Textbook Reading (Ghezzi, H&S or other)

?

Assignment Progress

?

Midterm/Final Review Progress

?

Reflection Relating Course Topics, Other Courses, Other Experiences

?

11   Week 10 ?

Dates

Mar 16 to Mar 20

Lecture 21 ?

?

Lecture 22 ?

?

Tutorial 10 ?

?

Textbook Reading (Ghezzi, H&S or other)

?

Assignment Progress

?

Midterm/Final Review Progress

?

Reflection Relating Course Topics, Other Courses, Other Experiences

?

12   Week 11 ?

Dates

Mar 23 to Mar 27

Lecture 23 ?

?

Lecture 24 ?

?

Tutorial 11 ?

?

Textbook Reading (Ghezzi, H&S or other)

?

Assignment Progress

?

Midterm/Final Review Progress

?

Reflection Relating Course Topics, Other Courses, Other Experiences

?

13 Week 12 ?

Dates

Mar 30 to Apr 3

Lecture 25 ?

?

Lecture 26 ?

?

Tutorial 12 ?

NA

Textbook Reading (Ghezzi, H&S or other)

?

Assignment Progress

?

Midterm/Final Review Progress

?

Reflection Relating Course Topics, Other Courses, Other Experiences

?

14   Week 13 ?

Dates

Apr 6 to Apr 7

Lecture 27 ?

?

Tutorial 13 ?

NA

Textbook Reading (Ghezzi, H&S or other)

?

Assignment Progress

?

Midterm/Final Review Progress

?

Reflection Relating Course Topics, Other Courses, Other Experiences

?