CSE 4214 / 6214 – Introduction to Software Engineering Fall 2020

Lab Guideline

Lab Instructor Md. Rayhan Amin <u>ma1962@msstate.edu</u>

(TA): Office Hours: Tuesday 02:15 pm – 04:15pm (through WebEx)

Other appointments by request

Lab officially starts the first week of the class.

Laboratory Deliverables

- Students should work in groups
- Groups should be self-organizing
- One deliverable for each group unless mentioned otherwise
- Will be announced by the TA. Please see the tentative calendar
- Individual grade for laboratory will be decided by weighting team grade with the input from the lab instructor and from the peer evaluations
- The students will submit a Peer Evaluation Form upon the submission of each deliverable
 - o Including self-evaluation
 - O Individual grade will be adjusted by Peer-Evaluation and Lab-Instructor-Evaluation results
- Late submission. Students (student groups) can turn in their assignments and laboratory deliverables up to 2 calendar dates late. The penalty for lateness is that, for being late by each calendar date, a 20% of the actually obtained grade will be deducted. For example, assume a laboratory deliverable is due on Sep 15 by 11:59pm. If the submission is late by one calendar date (i.e., submitted between 12am and 11:59pm of Sep 16), a grade of 80% will end up being 64%. If the submission is late by two calendar dates (i.e., submitted between 12am and 11:59pm of Sep 17), a grade of 80% will end up being 48%. No assignment or laboratory deliverable will be accepted after 2 calendar dates, and will be given a grade of 0. If the students have trouble finishing their assignments and laboratory deliverables, talk to the instructor and TA for help at least one week before the deadline. Weekends and holidays count when calculating late days.
- <u>Re-grading.</u> Students (student groups) have up to 3 days from the time the graded assignment or laboratory deliverable is available to request a re-grading, if there is a disagreement with a grade. Weekends and holidays count when calculating re-grading request days. No assignment or laboratory deliverable will be re-graded after this period. Re-grading requests shall be made to the instructor directly.

Attendance

• Mandatory – A student is expected to attend all the class meetings synchronously via Webex. Should an absence from a class meeting be foreseen, the student should contact the lab instructor (TA) to inform them of the absence.

Tentative Lab Calendar

All dates are tentative. The instructor may adjust the schedule as the semester progresses.

Important Note:

- Wednesday (W) is for Lab Section 03
- Thursday (R) is for Lab Section 02
- Friday (F) is for Lab Section 04

Week	Class Date	Events
1	W, Aug 19	Lab orientation
		Form groups and select Contact Person
		Set up GitHub environment
		Requirements elicitation for Version 1.0
	R, Aug 20	Lab orientation
		Form groups and select Contact Person
		Set up GitHub environment
		Requirements elicitation for Version 1.0
	F, Aug 21	Lab orientation
		Form groups and select Contact Person
		Set up GitHub environment
		Requirements elicitation for Version 1.0
2	W, Aug 26	Work on the SRS and User stories
	R, Aug 27	Work on the SRS and User stories
	F, Aug 28	Work on the SRS and User stories
3	W, Sep (Sprint 1)	Show SRS to Lab Instructor, explain requirements, get feedback
		Due: SRS by midnight
	R, Sep 3 (Sprint 1)	Show SRS to Lab Instructor, explain requirements, get feedback
		Due: SRS by midnight
	F, Sep 4 (Sprint 1)	Show SRS to Lab Instructor, explain requirements, get feedback
		Due: SRS by midnight
4	W, Sep 9	Development, Testing
	R, Sep 10	Development, Testing
	F, Sep 11	Development, Testing
5	W, Sep 16	Development, Testing
	R, Sep 17	Development, Testing
	F, Sep 18	Development, Testing
6	W, Sep 23 (Sprint 2)	Show progress, get feedback
	R, Sep 24 (Sprint 2)	Show progress, get feedback
	F, Sep 25 (Sprint 2)	Show progress, get feedback
7	W, Sep 30	Development, Testing
	R, Oct 1	Development, Testing
	F, Oct 2	Development, Testing
8	W, Oct 7	Development, Testing

	R, Oct 8	Development, Testing
	F, Oct 9	Development, Testing
9	W, Oct 14	Testing, Version 1.0 Initial Demo
	R, Oct 15	Testing, Version 1.0 Initial Demo
	F, Oct 16	Testing, Version 1.0 Initial Demo
10	W, Oct 21 (Sprint 3)	Version 1.0 Final Demo
		Requirements elicitation for Version 2.0
		Due: Turn in Version 1.0 by midnight
	R, Oct 22 (Sprint 3)	Version 1.0 Final Demo
		Requirements elicitation for Version 2.0
		Due: Turn in Version 1.0 by midnight
	F, Oct 23 (Sprint 3)	Version 1.0 Final Demo
		Requirements elicitation for Version 2.0
		Due: Turn in Version 1.0 by midnight
11	W, Oct 28	Development, Testing
	R, Oct 29	Development, Testing
	F, Oct 30	Development, Testing
12	W, Nov 4	Testing, Initial Demo/Feedback
	R, Nov 5	Testing, Initial Demo/Feedback
	F, Nov 6	Testing, Initial Demo/Feedback
13	W, Nov 11 (Sprint 4)	Final Project Demo
	R, Nov 12 (Sprint 4)	Final Project Demo
	F, Nov 13 (Sprint 4)	Final Project Demo
14	M, Nov 16	<i>Due:</i> Final project and REPORT turn in by midnight for All the SECTIONS