Logic Design Laboratory

Lecture: Introduction
March 18th, 2020

Prof. Jae W. Lee (jaewlee@snu.ac.kr)

Architecture and Code Optimization (ARC) Lab.

Seoul National University

TA: Seonghoon Seo, Sam Son

Sangwoo Kwon, Sunhong Min

Lab Information

- **Since this is an ENGLISH based course, lab also will be delivered in English.**
- **But, it's okay to use any language when you want to ask us something.**
- **Course board (eTL)**
  - Practice slides and announcements will be uploaded here. Please check the course board very often.
- **TA Office hours**
  - Tue 15:30-17:00(closed until 3/27)
- **Contact**
  - snu.logic.ta@gmail.com

Lab Information

- **Remote Lecture**
  - Until 3/27 due to COVID-19
    - As announced, lab will also be held remotely via Zoom.
    - The period may be extended depending on the school's policy.
    - Some practices will be replaced as video, simulation.

Lab Information

- **Grading**
    - Attendance/Active participation 10%
        - Attendance check : **19:00**
        - 1 point deduction for each absence
        - 2 lateness counted as 1 absence
        - A petition for absence or lateness must be sent to TA by email, at least 30 minutes before lab starts. The petition will be accepted only if it is legitimate according to the department regulation.
    - Assignments: 40%
    - Term Project: 50%
- **Cheating**
    - Assignments, project must be done on your own
    - Cheating will be reported to the professor, and all the grades will be ZERO

Lab Information

- **Weekly Assignment (report & homework)**
  - A homework will be given at the end of every lab session.
  - Submit **report and homework** to our Assignment board on the eTL.
  - **Due : Before next lab begins (19:00)**
    - Late Policy : 24 hour late 20%, 48 hour 50%, 100% degrade for more late
  - Please follow the file name format below in submission.
    - ex) **LDLAB_YYMMDD_team#_NAME_StudentID**
      YYMMDD: Lab class date. (Not the submission date.)
      Ex) File : LDLAB_200318_team02_손샘_2020-10101.zip
  - Must include the result and discussion of the practice in one file(convert it to pdf).
  - Report sample will be uploaded on eTL.
  - Either in Korean or in English.
  - Shorter is better (we recommend max. 2 pages).
  - Write down a summarized version (e.g.do not attach the whole code file in your report).
  - All files should be compressed (even if there is only one file).

Lab Information

- **Contact:** snu.logic.ta@gmail.com
- **There are too many e-mails to T.A… So we filter e-mails**
- **When you send any email (like questions, etc), please put "[LDLAB]" in the title. Also, please include your personal information and your purpose.**
  - e.g., [LDLAB] 컴퓨터공학부 손샘입니다. 프로젝트 관련 질문이 있습니다.

    [LDLAB] My name is Sam Son from CSE. I have a question regarding project…

Copyright©2009 Debbie Ridpath Ohi. E-mail: inkygirl@gmail.com.

Lab Information

- **Laboratory etiquettes**
  - Save materials
  - Put things back to the right place (ex. TTL gate)
  - Clean up your desk and turn off the computer
  - Active (and balanced) participation among teammates

- **"3 Strikes, 1 Out" Rule**

  - Three warnings => Get -20% point of your entire experiment score

  - Examples of 1 Strike
    - Any kind of residue(ex. wire, lead, trash, etc.) left on the table.
    - Personal use of lab cabinet.
    - Any kind of ill-mannered action

Seat Assignment

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Q & A