IF184504 Web Programming (C)

Final Exam

Starting date: 21 November 2020
Deadline: 28 November 2020, 23:59 WIB. **Penalty: 0.15% of grade/minute of tardiness.**
Exam type: Open, Group (of two/three students) – feel free to build your group from any student of class B, C and E.
Send to:
                   MM Irfan Subakti <yifana@gmail.com>
                   CC to Jeremy Vijay Wongso <jeremyvw30@gmail.com> with the subject:
                   IF184504_WEBPRO_C_FIN_StudentID1_Name1_StudentID2_Name2
File type and format: A zip file containing Report.PDF & Declaration(s).PDF. One declaration file per student. So, if a group has 3 members, then it should exist 3 declaration files.
Filename format: IF184504_WEBPRO_C_FIN_StudentID1_Name1_StudentID2_Name2.ZIP & write in the email's body a link to your GitHub repository

Instruction
Please do these steps as in the following.

1. In this exam, you have to build your own website which follows some requirements below.

    By using JSP (Java/Jakarta Server Pages), modifying and continuing from the last Quiz 2. You should have at least 8 features of CRUD (*Create, Read, Update, Delete*).

    Make a report, the content of the report is the database design (conceptual & physical data model), list of features, screenshot and a brief explanation of your webpage (per feature). Also to maintain fairness for your awarded grade, state clearly in your report, the percentage of works and the contribution(s) for each member in your group, e.g., Pandanwangi Rahayu 55% [*state Pandanwangi's contribution(s) here*], and Aji Sedayu 45% [*state Aji's contribution(s) here*]. Upload your web page to the free web hosting. Then upload your source code to your GitHub repository.

    The grading of your works based on below.
    *   Design   [20%]
    *   Implementation   [50%]
    *   Analysis/Evaluation   [25%]
    *   Conclusion   [5%]

2. To avoid plagiarism/cheating, every member/student of your group needs to pledge and declare, then she/he must submit her/his **signed pledge and declaration** as in the following. Failed to do so will be resulted in getting 0 (zero) grade. Attach the **scanned**/**photo** of your *declaration* in your report.

"By the name of Allah (God) Almighty, herewith I pledge and truly declare that I have solved final exam by myself, didn't do any cheating by any means, didn't do any plagiarism, and didn't accept anybody's help by any means. I am going to accept all of the consequences by any means if it has proven that I have been done any cheating and/or plagiarism."

[Place, e.g., Surabaya], [date, e.g., 28 November 2020]

<Signed>

[Full name, e.g., Pandanwangi Rahayu]
[StudentID, e.g., 05111840000xxx]

3. ZIP your `Report.PDF` and `Declaration(s).PDF` into 1 (one) only .ZIP file, namely `IF184504_WEBPRO_C_FIN_StudentID1_Name1_StudentID2_Name2.ZIP`. Send this .ZIP file to `yifana@gmail.com` and CC-ed to `jeremyvw30@gmail.com`.

4. Have a wonderful great lovely day! Good luck! 😊