

## EF234301 Web Programming (IUP)

### Quiz 2

Starting date: 15 November 2023  
Deadline: 23 November 2023, 23:59 WIB. **Penalty: 0.15% of grade/minute of tardiness.**  
Exam type: Open, Teamwork/Group (up to three students, it can be from class IUP only, class E only, or the combination of class IUP & E)  
Send to: MM Irfan Subakti <yifana@gmail.com>  
CC to Ingwer Ludwig Nommensen <ingwerflash@gmail.com>, Nabila Aidah Diani <nabilaaidahd@gmail.com> & Muhammad Afdal Abdallah <afdalabdallahm@gmail.com> with the subject: **EF234301\_WEBPRO(IUP)\_Q2\_StudentID1\_Name1\_StudentID2\_Name2**  
File type & 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 have 3 *declaration* files.  
Filename format: **EF234301\_WEBPRO(IUP)\_Q2\_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)**, you might modify and continue your website from the Midterm exam. Likewise, you might create your website from a fresh idea. You should have at least 8 features of CRUD (*Create, Read, Update, Delete*). After ensuring that it works, please make it the most beautiful ever website!

Make a report, the content of the report is the database design (conceptual & physical data model), a list of features, screenshots and a brief explanation of your webpage (per feature).

To maintain fairness for your awarded grade, state clearly in your report, the job descriptions and the percentage (distribution) of work, along with the contribution(s) for each member in your group. E.g., Dwianti Budi Astuti 55% [*state Dwianti's contribution(s) here*], and Gupito Lelono 45% [*state Gupito'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 is based on the following.

- Design [ **20 points**]
- Implementation [ **50 points**]
- Analysis/evaluation [ **25 points**]
- Conclusion [ **5 points**]

Total: [ **100 points**]

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

“By the name of Allah (God) Almighty, herewith I pledge and truly declare that I have solved quiz 2 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., 22 November 2023]

<Signed>

[Full name, e.g., Dwianti Budi Astuti]

[StudentID, e.g., 05112140000xxx]

3. **ZIP** your Report .PDF and Declaration(s) .PDF into **1 (one) only .ZIP file**, namely EF234301\_WEBPRO(IUP)\_Q2\_StudentID1\_Name1\_StudentID2\_Name2.ZIP. Send this **.ZIP** file to the aforementioned emails.

4. Have a wonderful day! Good luck, guys! 😊