## IF184504 Web Programming (IUP)

## **Final Exam**

Starting date: 07 June 2023

Deadline: 10 June 2023, 23:59 WIB. Penalty: 0.15% of grade/minute of tardiness.

Exam type: Open, Teamwork/Group (max of 3 students/team).

Send to:

MM Irfan Subakti <yifana@gmail.com>

CC to Frans Wijaya <franswijaya403@gmail.com> & Drigo Alexander Sihombing <drigosihombinga@gmail.com> with the subject: IF184504\_WEBPRO(IUP)\_FIN\_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 there will be 3 declaration

files.

Filename format:

IF184504\_WEBPRO(IUP)\_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 ASP.NET, create a CRUD (*Create, Read, Update, Delete*) website. You might modify and continue your website from the Quiz 2 exam. Likewise, you might create your website from a fresh idea. The conditions you must satisfy are:

- There is no minimum number of features and tables in your database. Just make sure it works, and then it should be beautiful!
- You must do all of the CRUD and login, registration, and logout features.

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., Jatiwangi Palupi 51% [state Jatiwangi's contribution(s) here], and Budi Utomo 49% [state Budi'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 be resulted 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 the 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 done any cheating and/or plagiarism."

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[Place, e.g., Surabaya], [date, e.g., 10 June 2023]
<Signed>
[Full name, e.g., Jatiwangi Palupi]
[StudentID, e.g., 05112140000xxx]
```

- 3. **ZIP** your Report.PDF and Declaration(s).PDF into 1 (one) only .ZIP file, namely IF184504\_WEBPRO(IUP)\_FIN\_StudentID1\_Name1\_StudentID2\_Name2.Z IP. Send this .ZIP file to the aforementioned emails.
- 4. Have a nice day! Good luck! 😊