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| Course name | Advanced Databases |
| Course code | COS101 |
| Assignment title | Final assignment |
| Release date | 13/9/2021 |
| Submission date | 20/10/2021 |
| Submission time | 11.59PM |
| Assignment weighting | 50% |
| Lecturer’s name | Nguyễn Thị Hải Bình |

**ASSESSMENT INFORMATION**

This assignment is designed to assess the following learning outcomes:

1. Students understand the process of database design.
2. Students can apply the knowledge achieving in this course to:
   1. Analyze, design, and construct database for software application.
   2. Plan, organize, and monitor the processes of system deploying such that the system is ensured to be operated smoothly.

This assignment is a **group** assignment. Each group has maximum 4 members.

**TASK** *(Please indicate the tasks and give clear instructions to students)*

Student should complete the following tasks:

1. Requirement determination
2. Use case analysis
3. Process modelling
4. Data modelling
5. Website design and implementation

**CRITERIA FOR ASSESSMENT**

Marks will be weighted as follows:

Written report: 50%

Presentation and discussion: 50%

**WORD COUNT**

No requirement on the minimum word count.

Font Times New Roman size 13.

**HOW TO SUBMIT YOUR ASSESSMENT**

The final project must be in a **PDF format**. The file name must be as follows:

Student ID\_Full name\_Class\_Course Code\_Final project  
*(Example: 201101023\_NGUYEN VAN A\_20DQTQA1\_ COS101\_Final project)*

The assessment must be submitted by ***11:59PM*** on ***20/10/2021*** through Google Classroom of the class. The instruction for submission will be given during class.

All work submitted **after the submission deadline** without a valid and approved reason (see below) will be given a mark of **zero**.

Students MUST **keep a copy** and/or an electronic file of their assignment and **print screen/ capture the screen** to prove that they have uploaded the assignment successfully on time.

**THE END**