

BINUS University

Academic Career: <i>Undergraduate / Master / Doctoral *)</i>		Class Program: <i>International/Regular/Smart Program/Global Class*)</i>	
<input checked="" type="checkbox"/> Mid Exam <input type="checkbox"/> Final Exam <input type="checkbox"/> Short Term Exam <input type="checkbox"/> Others Exam : _____		Term : Odd/Even/Short *)	
<input checked="" type="checkbox"/> Kemanggisan <input checked="" type="checkbox"/> Alam Sutera <input checked="" type="checkbox"/> Bekasi <input type="checkbox"/> Senayan <input type="checkbox"/> Bandung <input type="checkbox"/> Malang		Academic Year : 2021 / 2022	
Faculty / Dept. : School of Information Systems / Information Systems		Deadline	Day / Date : Thursday, November 25 th 2021 Time : 17.00
Code - Course : ISYS6186003 - Business Process Fundamental		Class : All	
Lecturer : Team		Exam Type : Online	
*) <i>Strikethrough the unnecessary items</i>			
<i>The penalty for CHEATING is DROP OUT!!!</i>			

Ketentuan umum:

General Rules:

1. Mohon untuk membaca instruksi soal dibawah ini sebaik mungkin.
Please read the exam instruction carefully
2. Mohon tidak melakukan copy-paste (plagiarism). Tindakan Plagiarism = Mencontek.
Please do not copy-paste (plagiarism). Plagiarism = Cheating
 Lihat poster dibawah ini:
Look at this poster below:

DO NOT COPY PASTE

PLEASE PUT THE REFERENCES

FORMS OF PLAGIARISM

1

COPYING

Characterized by : Taking anything from the original work word-for-word without reference
 This can include: Complete sentences, paragraphs, chapters, or the entire work

2

MINOR ALTERATIONS

Characterized by : Copying the original work Changing a few words or their order to make it look different

3

PARAPHRASING WITHOUT CITING

Characterized by: Restating an author's words or ideas without giving credit to the original author

HOW TO AVOID PLAGIARISM?

- Take care with paraphrasing
- Cite your sources
- Make differences with your work and others clear

NEVER CLAIM SOMEONE ELSE'S WORK

- SCHOOL OF INFORMATION SYSTEMS -
BINUS UNIVERSITY

Source: <https://www.whoshadingthis.com/blog/2017/09/05/unintentional-plagiarism/>

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Marisa Karsen (D4639) and sent to Department/Program on October 29, 2021

3. Mohon perhatikan deadline waktu penyerahan jawaban ujian sesuai dengan jadwal di binusmaya.
Please pay attention to the deadline of exam answer submission according to Binusmaya
4. Mohon mengerjakan ujian ini secara **INDIVIDU**, bukan berkelompok.
*Please do this exam **INDIVIDUAL** not in GROUP*
5. Tidak ada dispensasi jika mengumpulkan jawaban melewati deadline (**TANGGAL dan WAKTU**) yang telah ditentukan di Binusmaya dengan alasan apapun. Mahasiswa diharapkan tidak mengumpulkan jawaban mendekati deadline
*There is no dispensation if you submit the answer over the deadline (**DATE and TIME**) specified in Binusmaya for any reason. Students are not expected to submit answers near the deadline.*
6. Setelah file jawaban di upload, mohon pastikan kembali dengan cara mendownload kembali jawabannya sesuai dengan matakuliahnya.
After the answer file is uploaded, please make sure it again by downloading the answer according to the course.
7. Setelah file jawaban diupload, mohon untuk melakukan **screenshot** layar hasil upload jawaban dan pastikan terdapat icon **waiting** ⌚
After the answer file has been uploaded, please take a screenshot of the uploaded answer screen and make sure there is a waiting icon ⌚

Instructions:

1. Answer this exam questions by typing it in Microsoft Word. Write Your Student ID, Name, Class, Lecturer Name, and Course
 2. For each number in your exam answer, put reference (s) link from the official website, outside of blogs, social media, Wikipedia and Technopedia
 3. After that, generate Ms. Word file into pdf file (not in ms word/link/zip/rar/other format), then upload to Binus University exam website.
-
1. Mohon soal ujian ini dijawab dengan cara diketik dalam Microsoft word. Tulis NIM, Nama, Kelas, Nama Dosen, dan Mata Kuliah
 2. Pada setiap nomor jawaban ujian, harus disertakan link referensi dari website resmi, di luar blog, social media, wikipedia, dan technopedia
 3. Setelah itu, File Ms. Word dijadikan pdf (tidak dalam bentuk Microsoft Word/link/Zip/RAR/sejenisnya) dan diupload ke website exam Binus University.

Read the questions carefully!

LO 1: Describe the model of business process

LO 2: Construct an integrated business process

LO 3: Illustrate the roles of Information Technology in Business Process and Organizational activities to achieve its goal

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Mini Case 1: Chatime (40%)

Chatime is a chain of pearl milk tea shops from Taiwan. Chatime has at least 1,002 branches in 26 countries. In 2006, Chatime opened its first outlet outside Taiwan, to be precise in California, United States. Until 2013, Chatime expanded to more than 25 countries, including Indonesia. In Indonesia, Chatime is one of the business units under the Kawan Lama Group which has been present since 2011.

SpecialTea Membership is a loyalty program for customers from Chatime. If you like Chatime, you can immediately sign up to become a member. As a member you can get prizes such as free coffee or drinks, merchandise, special offers, special prices, special gifts, the most buyers, and much more. How to get the benefits, you just show the card every time you buy Chatime at the outlet location. When you buy Chatime products you will get points that can be exchanged for free drinks or merchandise. Get 1 SpecialTea point for every IDR 5,000 spent.

Watch this short video about Chatime:



Here are the links to the video:

- <https://www.youtube.com/watch?v=Y-lwIAz2SQY>
- https://binusianorg-my.sharepoint.com/personal/nuril_kusumawardani_binus_edu/_layouts/15/guestaccess.aspx?docid=0ff325582bb464dd39528af6d5a4e9b61&authkey=AcoZl8dMU23v0ZFIEy6TXwU&e=RJx2Gf

Questions:

1. What **kind of information** do you think Chatime gathers from its loyalty program? For what purpose? (LO1) (10 points)
2. Based on the case study and video, **identify and describe Chatime business processes!** (LO1, LO2) (20 points)
3. Create an explanation video about the question number 1 and 2 with following **rules**: (LO1, LO2) (10 points)
 - 5 Mins of duration (Maximum)
 - You must be in the video
 - You can add image or illustration to support your brief explanation
 - Upload your video in Youtube and set into "unlisted" video
 - Copy the link to the Youtube video in the answer sheet.
 - Start the video with the cover (Course Code, Course Name, Title of the Video).
 - End the video with the credit title (Your student ID, Name, and References)

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Mini Case 2: Expenditure Cycle Case Study: Indo Medika Purchasing and Receiving Process (40%)

Indo Medika is a medical supplies company that sells its products to hospitals, clinics, and doctor's offices. Indo Medika uses an ERP system for all its business processes. The inventories are maintained on a real-time basis in an inventory database in an enterprise system. The inventory records include reorder points for all regularly used items and one or two preferred suppliers for each item. Suppliers are researched and approved by the purchasing manager before being added to the supplier database by a clerk designated to maintain the database.

Indo Medika employs the following procedures for purchasing and receiving:

Throughout the day, the supplies clerk receives an online report listing, displaying those items that have reached their reorder point* from the computer system. The clerk reviews the report and creates a purchase requisition by filling out a requisition form in the company's enterprise system. Each requisition has a unique identifier, and after creation, the purchase requisition data and inventory master data are updated to reflect the purchase requisition. Inventory manager approval is required for purchases over \$1,000 and not covered by a blanket order.

The inventory manager can log on to the enterprise system any time to look at open purchase requisitions that require approval and to approve those requisitions by checking the acceptance box. The computer records these approvals on the purchase requisition data. Throughout the day, buyers in the purchasing department receive from the enterprise system online approved requisitions with a list of appropriate suppliers. They select a supplier and enter Purchase Order (PO) data. After the PO is saved, the purchase requisition data and inventory master data are updated. The completed, prenumbered PO is then printed in the purchasing department and mailed to the supplier.

The receiving department inspects and counts the goods when they are received, compares the count to the packing slip, pulls up the PO in the enterprise system, and enters the quantity received. The PO and inventory master data are updated after the receiving record is saved. The general ledger master data are also updated to reflect the increase in the inventory balance.

*Notes: *A reorder point (ROP) is a specific level at which your stock needs to be replenished. In other words, it tells you when to place an order, so the company will not run out of stock.*

4. Draw a system flowchart (LO1, LO2) (20 points)
5. Identify the source document(s) and the functions (LO1, LO2, LO3) (10 points)
6. Identify any threats and control procedure that may happen. (LO2, LO3) (10 points)

Mini Case 3: Gudang Material (20%)

Gudang Material sells building material and plumbing equipment to individual as well as corporate customers. Individual customers are typically walk-in customers who pay for their purchases before leaving the store. Corporate customers often have accounts with Builders Warehouse and these customers prefer to call or email through their orders, have them made up, and then send a driver to collect the items. These types of corporate purchases are charged to the accounts of the corporate customers. At the end of the month, the corporate customers can either pay off the entire balance on the account, or they can pay off the balance over a period of three months. The arrangement with corporate customers is that all payments should be made via Electronic Fund Transfer.

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7. **Draw an REA Diagram** of the Gudang Material 's revenue cycle, **complete with cardinalities** (LO1, LO2) (20 points).

SPECIAL RULES: Use **ANY APPLICATION** to create the REA Diagram and Flowchart (You may use **Lucid Chart** as it is provided student with the free education version. Here's the link to sign up <https://www.lucidchart.com/pages/usecase/education>)

===== **Honesty is The Beginning of Your Future Success** =====

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