



RENCANA PEMBELAJARAN SEMESTER
PROGRAM STUDI SISTEM INFORMASI FAKULTAS ILMU KOMPUTER
UNIVERSITAS ESA UNGGUL

Mata kuliah	: E-Bisnis	Kode MK	: CSE321
Mata kuliah prasyarat	: 1. Information System 2. Software Engineering	Bobot MK	: 3 sks
Dosen Penyusun	: Dr. Husni Sastramihardja Indriani Noor Hapsari, ST, MT	Kode Dosen	:
Alokasi Waktu	: Tatap muka 14 x 150 menit, dengan tugas latihan memahami & merancang e-Bisnis Tersedia pembelajaran <i>online</i>		
Deskripsi Ringkas	: This course provides ebusiness concept about how to implement and manage business process through information technology, and how this technology enables new business models. Students will be required to do group discussion to strengthen their creative and critical thinking to manage, design, or implement new business model using relevant method and approach. The topics includes the concept of ebusiness; the characteristics of business; system views of business activities; Work System Frame Work (WSFW) for business system; Principle of information system; Basic process of data processing system; Technology for business system; Fundamental of e-business; Analysis and design of e-business system;		
Capaian Pembelajaran	: 1. Understand the concept and methodology to design model of e-business; 2. Have experience in conducting exploration to plan an application of e-business		
Buku Acuan	: 1. Steven Alter, Information Systems, The Foundation of E-Business, Prentice-Hall Fourth Edition, 2002 2. Bernard Boar, The Art of Strategic Planning for IT, Wiley, 2001		

SESI	KEMAMPUAN AKHIR	MATERI PEMBELAJARAN	BENTUK PEMBELAJARAN	SUMBER PEMBELAJARAN	INDIKATOR PENILAIAN
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1	Students understand the idea of e-Business, and how technologies are advancing recent business	<i>Introduction to Digital Disruption: State of the Art of knowledge in the domain of Electronic Business.</i>	1. Method: <i>contextual instruction</i> 2. Media: class room, computer, LCD, whiteboard, eLearning.	1. Steven Alter, Information System, The Foundation of E-Business, Chapter 1 2. Husni Sastramihardja, Course Hands Out, 2017	Describe <i>what concepts contribute to idea of e-Business</i>
2	Students understand information vision of the concept of business	<i>Topic 1: The concept of ebusiness</i>	1. Method: <i>contextual instruction</i> 2. Media: class room, computer, LCD, whiteboard, eLearning.	1. Bernard Boar, The Art of Strategic Planning for IT, 2nd Ed, Chapter 1. 2. Husni Sastramihardja, Course Hands Out, 2017	Describe what is the <i>concept of business model and IT</i>
3	Students understand the classification and model of a business system and needs of information system	<i>Understanding system from business viewpoint</i> - <i>Functional Elements of Business System</i>	1. Method: <i>contextual Instruction</i> 2. Media: class room, computer, LCD, whiteboard,	1. Steven Alter, Information System, The Foundation of E-Business, Chapter 2. 2. Husni Sastramihardja, Course Hands Out, 2017	Describe what is the classification of business relevant in the domain
4	Students understand the information vision of ebusiness	<i>Information vision of ebusiness</i> - <i>Basic process of</i>	1. Method: <i>contextual instruction</i> 2. Media: class room, computer, LCD,	1. Steven Alter, Information System, The Foundation of E-Business	Students able to describe the information vision of ebusiness

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		<i>Data Processing System</i>	<i>whiteboard,</i>		
5	Student understand the concept of Worksystem Framework (WSFW) for a business system	<i>Worksystem Framework and its elements</i>	<ol style="list-style-type: none"> 1. Method: <i>contextual instruction.</i> 2. Media: class room, computer, <i>LCD, whiteboard.</i> 	<ol style="list-style-type: none"> 1. Steven Alter, Information System, The Foundation of E-Business, Chapter 2. 2. Husni Sastramihardja, Course Hands Out, 2017 	Describe what is prospect of WSFW for the solution in business system
6	Student has experience in modeling case of WSFW for a business system	<i>Evaluating work system performance</i>	<ol style="list-style-type: none"> 1. Method: <i>contextual instruction.</i> 2. Media: class room, computer, <i>LCD, whiteboard.</i> 	<ol style="list-style-type: none"> 1. Steven Alter, Information System, The Foundation of E-Business, Chapter 2. 2. Husni Sastramihardja, Course Hands Out, 2017 	Describe what is prospective solution for specific domain
7	Student understand the concept of information system using WSFW in a corporate	<i>(Case Study) Corporate view of information perspective for e-Business system</i>	<ol style="list-style-type: none"> 1. Method: <i>contextual instruction.</i> 2. Media: class room, computer, <i>LCD, whiteboard.</i> 	<ol style="list-style-type: none"> 1. Steven Alter, Information System, The Foundation of E-Business, Chapter 2. 2. Husni Sastramihardja, Course Hands Out, 2017 	Represent case of IS in certain corporate
8	Student understand in analyzing case of technology based business system	<i>Methodology for analyzing the system</i>	<ol style="list-style-type: none"> 1. Method: <i>contextual instruction</i> 2. Media: class 	<ol style="list-style-type: none"> 1. Steven Alter, Information System, The Foundation of E-Business. 2. Husni Sastramihardja, Course Hands 	Describe how to analyze the model of e-business

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			room, computer, LCD, whiteboard,	Out, 2017	
9-10	Student could define requirements and specification for his/her model of e-business	<i>Formulating eBusiness Strategy</i>	1. Method: <i>contextual instruction</i> 2. Media: class room, computer, LCD, whiteboard,	1. Steven Alter, Information System, The Foundation of E-Business. 2. Husni Sastramihardja, Course Hands Out, 2017	Describe how to design a model of e-business information system
11-12	Student could analyse ebusiness strategy implementation, the trade off and its environment	<i>Implementing eBusiness Strategy: Cosiderations and specification for the system</i>	1. Method: <i>contextual instruction</i> 2. Media: class room, computer, LCD, whiteboard,	1. Steven Alter, Information System, The Foundation of E-Business, Chapter 1 2. Husni Sastramihardja, Course Hands Out, 2017	Describe ebusiness implementation trade off and its environment
13	Student could present the design of related business case as a result of his/her exploration	<i>The Future of eBusiness</i>	1. Method: contextual instruction 2. Media: class room, computer, LCD, whiteboard,	1. Steven Alter, Information System, The Foundation of E-Business, Chapter 1 2. Husni Sastramihardja, Course Hands Out, 2017	Describe the argument of the future e-business model
14	Student could present the design of related	<i>Discussion and Presentation</i>	1. Method: contextual	1. Steven Alter, Information System, The Foundation of E-Business,	Describe the argument of the

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	business case as a result of his/her exploration		instruction 2. Media: class room, computer, LCD, whiteboard,	Chapter 1 2.Husni Sastramihardja, Course Hands Out, 2017	e-business model

Jakarta,

Mengetahui,
Ketua Program Studi,

Nama dan tanda tangan

Tim Penyusun

EVALUASI PEMBELAJARAN

SESI	PROSE-DUR	BEN-TUK	SEKOR ≥ 77 (A / A-)	SEKOR ≥ 65 (B- / B / B+)	SEKOR ≥ 60 (C / C+)	SEKOR ≥ 45 (D)	SEKOR < 45 (E)	BOBOT
1	<i>Pre test</i>	Non test	Describe what is business and its activities	Describe what is business and its activities	Describe what is business and its activities	Could not describe about business and its activities	Not capable to describe what is business and its activities	
2	<i>Progress test</i>	Non test	Describe what are the knowledges supporting domain of business	Describe what are the knowledges supporting domain of business	Describe what are the knowledges supporting domain of business	Could not describe what are the knowledges supporting domain of business	Do not have the idea about the are the knowledges supporting domain of business	
3	<i>Progress test</i>	Non test	Describe what is the importance of information vision about business and could make an example in several domain	Describe what is the information vision about business and could make an example in several domain	Describe what is the information vision about business and could make an example in several domain	Could not describe what is the information vision about business	Do not have the idea about the the information vision about business	
4	<i>Progress test</i>	Non test	Describe what is prospective solution using WSFW for the problem; and could make an example	Describe what is prospective solution using WSFW for the problem;	Describe what is prospective solution using WSFW for the problem;	Could not describe what is prospective solution using WSFW for the problem	Do not have the idea about prospective solution	5
5	<i>Progress test</i>	Non test	Could describe what is prospective solution using WSFW for the	Could describe what is prospective solution using	Could describe what is prospective solution using	Could not describe the prospective sooution using	Do not have the idea about the prospective sooution using	

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			business system and could make an example	WSFW for the business system	WSFW for the business system	WSFW for business system research and related works	WSFW	
6	<i>Progress tes</i>	Non test	Represent the importance concept of information system using WSFW for a business system	Represent concept of information system using WSFW for a business system	Represent concept of information system using WSFW for a business system	Could not represent concept of information system using WSFW	Do not have the idea about the concept of information system using WSFW	5
7	<i>Progress test</i>	Non test	Describe what is the advantage of using various technology for business system	Describe what is the advantage of using technology for business system	Describe what is the advantage of using technology for business system	Could not describe what is the specific advantage of using technology for a business system	Do not have the idea about the advantage of using technology for business system	
8	<i>Progress test</i>	UTS						30
9	<i>Progress test</i>	Non test	Could describe how to analyze the needs of technology for a business system using WSFW in several domain	Could describe how to analyze the needs of technology for a business system using WSFW	Could describe how to analyze the needs of technology for a business system using WSFW	Could not describe how to analyze the needs of technology	Do not have the idea about how to analyze the needs of technology	5
10	<i>Progress</i>	Non	Could define the	Could define the	Could define	Could not	Do not have	5

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	<i>test</i>	test	requirements and specifications for related e-business system	requirements and specifications for e-business system	the requirements and specifications for e-business system	define the requirements and specifications for e-business system	idea how to define the requirements and specifications for e-business system	
11	<i>Progress test</i>	Non test	Could define the requirements and specifications for related e-business system	Could define the requirements and specifications for e-business system	Could define the requirements and specifications for e-business system	Could not define the requirements and specifications for e-business system	Do not have idea how to define the requirements and specifications for e-business system	
12	<i>Progress test</i>	Non test	Describe the solution for the problem, analysis, design and result of certain e-business system	Describe the solution for the problem, analysis, design and result of certain e-business system	Describe the solution for a certain e-business system	Could not describe the solution for a certain e-business system	Do not have idea about the solution for a certain e-business system	5
13	<i>Progress test</i>	Non test	Describe the solution for the problem, analysis, design and result of certain e-business system	Describe the solution for the problem, analysis, design and result of certain e-business system	Describe the solution for a certain e-business system	Could not describe the solution for a certain e-business system	Do not have idea about the solution for a certain e-business system	5

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14	<i>Post test</i>	UAS	Describe the solution for the problem, analysis, design and result of certain e-business system	Describe the solution for the problem, analysis, design and result of certain e-business system	Describe the solution for a certain e-business system	Could not describe the solution for a certain e-business system	Do not have idea about the solution for a certain e-business system	40

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