

PEPERIKSAAN PERCUBAAN SPM 2016**SKEMA PEMARKAHAN**

Question No. <i>No. Soalan</i>		Candidate's Answer <i>Jawapan Calon</i>	Marks <i>Markah</i>
1		C	1
2	(i)	Non-computerized system / Tidak Berkomputer	2
	(ii)	Computerized system / Berkomputer	3
3		C	4
4		1.00 Ghz / Ghz	5
5	(i)	Q	6
	(ii)	P	7
6		False / Palsu	8
7		Volatile / meruap	9
8		WAN	10
9		Star topology / Topologi Bintang	11
10		Client-server/ Pelayan Pelanggan	12
11		TCP/IP	13
12		D	14
13	(i)	S	15
	(ii)	T	16
14	(i)	Card Concept / Konsep kad	17
	(ii)	Icon Concept / Konsep ikon	18
15		Graphic Artist / Pereka grafik	19
16		Design Phase / Fasa Rekabentuk	20
17		C	21
18		True / Benar	22
19	(i)	Logical operator / operator logik	23
	(ii)	OOP / Object Oriented Programming	24
20	(i)	Disc	25
	(ii)	Unit	26
21	(i)	Selection Control Structure / Struktur Kawalan Pilihan	27
	(ii)	Sequence Control Structure/ Struktur Kawalan Jujukan	28
22	(i)	Data	29
	(ii)	Procedure / Prosedur	30
23	(i)	B	31
	(ii)	A	32
24	(i)	Implementation / Pelaksanaan	33
	(ii)	Documentation / Dokumentasi	34
25	(i)	Form / Borang	35
	(ii)	Table / Jadual	36

SECTION B – 20 MARKS

26.	(a)	i) Computer theft / Kecurian ii) Hacking / Penggodaman	1m 1m						
	(b)	i) Human Aspect / Aspek manusia ii) Install Firewall / Memasang Tembok api	1m 1m						
27.	(a)	Intranet and Internet	2m						
	(b)	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%; text-align: center;">INTRANET</td> <td style="width: 50%; text-align: center;">INTERNET</td> </tr> <tr> <td style="text-align: center;">private</td> <td style="text-align: center;">Public</td> </tr> <tr> <td style="text-align: center;">Communication within an organisation</td> <td style="text-align: center;">Connect all networks that links millions of business, governments, educational institutes and individuals.</td> </tr> </table>	INTRANET	INTERNET	private	Public	Communication within an organisation	Connect all networks that links millions of business, governments, educational institutes and individuals.	1m 1m
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28.	(a)	i. animation / animasi ii. lari.gif / lari.swf / lari.swi	1m 1m						
	(b)	Audio editor. -To trim sound - menggabungkan 2 file audio - memperlambat / mempercepat tempo lagu - menghilangkan vocal	1m 1m (mana-mana satu)						
29.	(a)	(i) Assembler (ii) Interpreter	1m 1m						
	(b)	(i) Low level programming language (ii) High level programming language	1m 1m						
30.	(a)	i) P- online buying and selling ii) Q- make room bookings, checking the best rates	1m 1m						
	(b)	Search/ Cari - Find records according using certain condition	1m 1m						

SECTION C

PERCUBAAN SPM 2016

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a.

Student_ID	Student_Name	Class	Gender	Units
STUDENT	STUDENT	STUDENT	STUDENT	STUDENT
			Female	St.John Ambulance
				Scout

1 + 1

1

atau : Units St.John Ambulance or Scout (1m) and (1m)
Gender = Female (1m)

Criteria	Units St.John Ambulance or Scout
Or	

b.

Student_ID	Student_Name	Class	Gender	Units
1002	Mia Sara	2J	Female	St.John Ambulance
1005	Diya Arina	2K	Female	Scout
1007	Ana Maria	2J	Femae	St. John Ambulance

(1m)
layout

(3m)
record

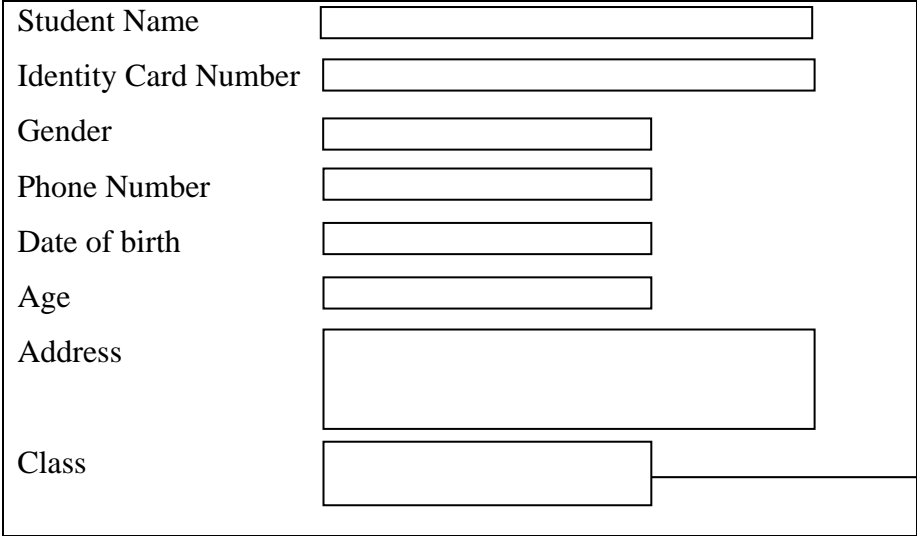
32

a. i) Input User Interface

Student Name	<input type="text"/>	} Input
Identity Card Number	<input type="text"/>	
Gender	<input type="text"/>	
Phone Number	<input type="text"/>	
Date of birth	<input type="text"/>	
Age	<input type="text"/>	
Address	<input type="text"/>	
Class	<input type="text"/>	

(1m)
Draw

(2m)
label
input

	<p>ii) Output User Interface</p>  <p>b.</p> <p>i) string- sampel data 990521-06-5032 – 1m + 1m = 2m or i) Integer – sampel data 990521065032 – 1m + 1m = 2m</p>	<p>(1m) Draw (1m) label output</p>				
33	<p>a.</p> <p>i) - Network operating system – 1m - Because NOS is designed to support a network, organize and coordinate multiple users access and shares resources on network.- 1m</p> <p>ii) LINUX, UNIX, SOLARIS, UBUNTU, etc. – 1m</p> <p>b.</p> <table border="1" data-bbox="225 1279 1326 1503"> <tr> <td data-bbox="225 1279 778 1391">Application software – 1m</td> <td data-bbox="778 1279 1326 1391">Ms. Office(word, excell,powerpoint, access,etc), web browser, media player, etc – 1m</td> </tr> <tr> <td data-bbox="225 1391 778 1503">Utility software – 1m</td> <td data-bbox="778 1391 1326 1503">Antivirus (kaspersky, avast, avira, AVG, etc), winzip, winrar, ccleaner, disk defragmenter, etc – 1m</td> </tr> </table>	Application software – 1m	Ms. Office(word, excell,powerpoint, access,etc), web browser, media player, etc – 1m	Utility software – 1m	Antivirus (kaspersky, avast, avira, AVG, etc), winzip, winrar, ccleaner, disk defragmenter, etc – 1m	<p>1 + 1</p> <p>1</p> <p>1 + 1</p> <p>1 + 1</p>
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Utility software – 1m	Antivirus (kaspersky, avast, avira, AVG, etc), winzip, winrar, ccleaner, disk defragmenter, etc – 1m					