New and emerging technologies – 2022 IT A2 9626

The process of data mining is divided into phases.

1. Nov/2022/Paper_31/No.3

Des	scribe the tasks that occur in each of the following phases.
(a)	business understanding
	[3]
(b)	data modelling
	100 T
	[4]

Cryptocurrency can be used to make financial transactions.
Discuss the impact of the use of cryptocurrency on individuals.
[8]

2. Nov/2022/Paper_31/No.4

(a)	Explain why Bitcoin is classified as a decentralised system.
	[D]
	[2]
(b)	Describe how Bitcoin can be used to buy goods from another Bitcoin holder.
	[4]

Bitcoin is a decentralised banking system which can be used to buy goods and services.

3. Nov/2022/Paper_31/No.7

4.	Nov/2022/Paper_32/No.2 Data mining is used by health care organisations to analyse large amounts of patient data.
	Explain why health care organisations use data mining to analyse their patient data.
	[6]
	*** September 19

Describe the tasks that occur in each of the following phases.	
(a)	business understanding
	[3]
(b)	data modelling
	[4]

5. Nov/2022/Paper_33/No.3

The process of data mining is divided into phases.

Cryptocurrency can be used to make financial transactions.
Discuss the impact of the use of cryptocurrency on individuals.
**
3]

6. Nov/2022/Paper_33/No.4

7.		2022/Paper_33/No.7 coin is a decentralised banking system which can be used to buy goods and services.
	(a)	Explain why Bitcoin is classified as a decentralised system.
	(b)	Describe how Bitcoin can be used to buy goods from another Bitcoin holder.
	(13)	Describe now bicon can be used to buy goods from another bicom noider.
		[4

 June/2022/Paper_31/No.6 The owners of a retail store have access to databases of customer buying habits. They to carry out some data mining. 			
	(a)	Describe what is meant by data mining.	
		[2]	
	(b)	Explain how the information obtained by data mining could be used by the owners of the retail	
		store to increase profits.	
		10	
		[6]	

(a)	Describe what is meant by a mobile electronic wallet.
(b)	A mobile electronic wallet has to be set up on a device before making the first payment using
(~)	it.
	Describe how a mobile electronic wallet is set up on a mobile (cell) phone.
	<u> </u>
	[4

9. June/2022/Paper_32/No.1

Mobile electronic wallets can be used to make small payments.

10. June/2022/Paper_32/No.10 The data mining process consists of several phases. Describe the tasks that occur in each of the phases shown below. (a) Data understanding (b) Deployment

The owners of a retail store have access to databases of customer buying habits. They are going to carry out some data mining. (a) Describe what is meant by data mining. (b) Explain how the information obtained by data mining could be used by the owners of the retail store to increase profits.

11. June/2022/Paper_33/No.6