E-BUISNESS

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Q1.

Ans. As we all know that the whole world is connected to one another through the internet service and the communication has been made so easy that it is done on fingers and the technology has grown so enormously that almost each and every person uses computer or smartphones for making their life easier. Web enable service are all those services which were previously provided by the humans in some offices or branches which are now shifted to the internet so that everyone who uses internet service can have access to all these services like E banking, E trading or E education to reduce the cost of the provider and giving easy access to the customer. In recent years the internet and electronic technology have emerged and transformed in such a way that the new world order has changed and is digitalised and in this new world order one should keep up to the market need and the providers have started to provide web enabled services to keep up with the market. This transformation is also called digital transformation which is portrait as a culture that is transformed across the world.

Example

1 **E banking** the banking sector has emerged digitaly and there are two types of digital banking one is pure cyber bank which have no physical body and is fully digitalised and the very first pure cyber bank was Security first network Bank SFNB. And the second type if web enabled services in banking sector is traditional banking in Which the traditional banks provide online services for example HBL MCB UBL etc provide services online for example online transfer, bank account information etc. People dependent on the technology really wanted there money transaction process easy accessible and secure due to which these services had enormous success in recent years

2 **E stock trading or e-investing** this service basically provide good advantage to the provider to reduce cost and provide services ti the customer easy and in fast way through this service the customer can buy or sell companies shares or bonds or stocks and in most convenient way these web enabled services provided a vast variety ti the consumer E-trade is the website which provides such services to the consumer in an easy and understandable way.

3 **E-education** there are several online university some are pure digital who doesn’t have a physical place and are fully based on internet and some are traditional universities who offers online courses to the consumer

These types of services made human life so easy and relaxed that in the new era of digitalisation the web enabled services have emerged and grew in the fast and successful pace.

Q2.

Ans. The buying and selling is the process of fulfilling the need of people or the provider and consumer and when this process is digitalised it is called digital buying and selling and in buying and selling process auction is the process through which the seller gets the desired price if the product ir service and the consumer gets the desired product or service i. The desired price he or she wants. When this process of buying and selling which is called auction is transformed digitally this changed the whole process by providing the huge amount if providers and sellers across the world which provides the variety if goods and services to the consumer and for provider it provides the vast pool of consumer who are willing to oay the desired price.

The most valuable improvement this digitalisation have brought to the auction is that it is convenient both to the buyer and seller across the globe. Second benefit is that you can have access to the process 24/7 . some other benefits are instant feedback ,save time and money , variety etc.

Types of auctions

1. Increasing bid auction e.g (ebay)
2. Decreasing bid auction e.g (kilkklok)
3. Price quantity pair auction.

Q3. A

Ans. EDI or electronic data interchange is the digital process of exchanging the information regarding Business in the most convenient and fast way. The most important process is Business is the information exchange in the buyer and seller and with the help of EDI this process has become convenient cost efficient and less time consuming. This process has almost finished the paper process of this information sharing. EDI is the most important step in the supply chain because the information which is important is shared in fast pace and in secure way.

It is a three step process

1. Prepare the document to be sent
2. Translate the document into EDI format
3. Connect and transmit the EDI to the concern business partner.

there are two basic approaches of implementing EDI

* 1. **Direct approach:** in this type of approach each company or buisness must have thier own EDI translator computer so that they can transfer there data through their own chain. There EDI translator are then connected to each others through modems and dial up telephone lines od dedicated lease lines but as this process of creating a web is expensive so most of the business goes for the second type if approach which is
	2. **In-direct approach:**  in this type of approach the company or a business prefer a value added network (VAN) which is a out source to a company which provides softwares, communication equipment and skill needed to receive , store and forward the information data in this in direct process they VAN gets the fee which is based monthly.

Q3. B

Ans. Web catalogue revenue model is as same as the traditional catalogue revenue model in which the seller send the list of different products available with the price tag and small description but when this list is digitalised it is called web catalogue revenue model and it is so useful that the seller can reach the potential consumer across the globe with the least cost. The clothing retailers who have adapted the revenue model out the pictures if the clothes with the price details tailor detail cloth detail and small description and put it in the web site and when ever the potential buyer search for the desired product the products of such sellers will appear on the web screen of the buyer this is how the clothing retailers can target all the people across the globe and can earn more money by spend less in the cost.

Q4. A

Ans. A push service receives a network request, validates it and delivers a push message to the appropriate browser. If the browser is offline, the message is queued until the the browser comes online. Each browser can use any push service they want, it’s something developers have no control over.

The areas in which push technology is applicable are as following

1. Financial world
2. Live news feed
3. Cable television
4. Automatic download if software updates and fixes
5. Most useful in corporate intranet
6. E-education

 Q4. B

Ans. Possible drawback of push technology

1. Bandwidth and user hard disk space are assumed to be unlimited but they ARE limited, unfortunately.
2. Push channels do not build community any more than a traditional magazine.
3. Internet connections are not all work-based, persistent connections; most are intermittent, home-based or road-warrior dial-up connections.
4. Interactivity is not important except in scientific, limited circumstances, when it is used, it must work reliably and easily.
5. Users rarely get just the right information just in time.
6. The computer desktop is not a great place to deliver information; it’s something most users spends as little time looking at as possible between launching and running applications.
7. Advertisers will indeed tailor content to users – who will promptly throw it out. He asserts, “One man’s push is another man’s spam!”
8. There aren’t intelligent agents.

 **The End**