	Title	Date
		Page
	The section was	?
ه)	why somer side processing used	
	Server-side processing is used to so permanent storage like database of code is executed on the web serversing are sent be	rteract with
Ans	Server-side pricesting like dalabase o	or files. Here
	code is executed on the web sex	ver and the
	results of processing are sent to	red in the
	results of processing are sent to chient in the HTML to be display	ted III II
	web boomser.	
	server-side	olient-side
	1 HTTP req	
	tiles book	Browser
	pre- Server HITP Respon	ve
	HTML	
	Javascript	
	other Heles	
	Examples of server-side processing validation, saving and retriving a	are user
	validation is aving and retriving	data, and
	navigating to other pages.	01 0224044
	novigating to other pages. The disadvantages of serve	8-51de 1880cess.
	1 A LICANICA ALC I ITA CAR	1 IIII and Julies
	processing overhead that can all	worlt tor
	ornance and force the user to	recreated.
	Once the page is posted back the client must wait too the	to the server
	the collect must wait too the	server to
	process the request and send t	he page.
CLASSTIME	back to other celent.	· · · · · · · · · · · · · · · · · · ·

	Date
	TitlePage
	comme side technolo-
3.	what is the use of server side technolo- gy and client side technology?
	gy and client side technology.
	00 mout given
\rightarrow	Server side technology process the input given by cilient side technology. For example, developers can use PHP to connect a database to a weeksite and send user-inputted data to
	by cilient side technology to a database
	developers can use PHP to connect of data to
	to a website and send user-inputted data to the database mean while elient-side develop-
	the database mean while ellent-side develop
	ment gathers Poput from users to a grande
	dove lover can use Javascript to create forms
	the database meanwhile event-side of example. ment gathers input from users for example. developer can use Javascript to create forms that collect users input.
	0
11	I llost & woindow Server & proxy server 4
ч,	INTICA IS WITCH IMPORTANT?
	What is window server & proxy server & why they are important?
	of operating systems
\rightarrow	noindows server is a line of operating systems that microsoft spercifically creates for use on a server. It is important because they on a server. It is important because they
	that microsoft speaking that he will they
	on a server. It is important because that are
	on a server. It is important becomes that are are extremely powerful machines that are
	all most all cases i meindows server is only
	ay most all cuses received
	used in business settings.
	Proxy server act as a bridge a host
	server and a client server. A proxy server
	sends data trom a website to your
	ON TU MANTELL MATTER IT WOOKES INTO ST.
	the proxy servers. This practice was a
	layer of security since the information is
	requested then transferred from the source
CLASSTIME	to the proxy server and never directly from
	a cilient to another user

		Same A
	TitleDate	,
	Page	
		=
	200000	
5.	what is web mining?)
	0	
	web Mining is the process of sata Mining	
	web Mining is the property discover and	
	techniques to automatically discover and	d
	explanted information from were god	
	and convices. The main purpose of	
	techniques to automatically accomment explicitly information from web document and services. The main purpose of web and services. The main purpose of web mining is discovering useful information from world wide web and its usages	
	mining is associated and its usages	_2_
	tem a mostly - miles mass	
	patterns.	-
	· Ha	
	the three main areas of the	-
6.	What are the three main areas of the	
	inob mining.	0
	hoch mining can be bagraty carriers	0
\rightarrow	19 1 and at types of techniques of	562
	three different types of techniques of mining. They are:	
	mining. They are.	-
	Mining. They are in ing:	- /
•	INEB constant mining is the application,	
	Mining:- INED content mining is the application web content mining is the application of extracting useful information from the content of the web documents. Web content content of the web documents. Web content content of the web documents.	
2	at extracting useful information meh content	t
y esse.	the web documents.	2
	content of supply of data- text, wage	
	consition service extrect	10c
	audio. Video etc. 19 (all prode	
	a marien outtorns about user news	28
	intresting patterns about user needs.	
	14.9. 00.01	
	web structure Mining:	Ĭ
0	web structure mining is the apple	_
	130 - atructure intormation	
	cation of discovering structure information	
	trom web. The stollcture of the andes	
	as any lock of web pages as nowes	
	graph (orbits) and adver unnecking relati	<u> </u>
	cation of discovering structure information of discovering structure information web. The structure of the web graph consists of web pages as nodes and hyperlinks as edges connection betwee pages. To determine the connection between pages.	er?
	pages. To determine the connection beree	
(pages. To determine the connection be very useful.	an
CLASSTIME	thus commercial west	
	be very useful.	
		-

	Date
	TitlePage
0	web usage Mining: web usage Mining is the appurcultion web usage Mining is the appurcultion of identifying or discovering intresting usage pattern from the large datasets. And these patterns enables us to understand
	usage pattern from the large datasers. And these patterns enables us to understand And these patterns enables us to understand
	And these patterns enables of something sike. the user behaviours or something sike. that In web mining usage mining, user access data on the web and collaborated access.
	in form of logs.
7.	not tind of data is used for web uses. usage mining?
\rightarrow	The main sources of aura in the server.
	The data in this type of webmining can
	of perver-side
	o Client side o Proxy side
	There are other additional data sources also ushich includes the following:
	o cooties · demographics and so on.
	· demographus ans so
	7
CLASSTIME	,

	TitleDate
	Page
0	· what are some moun challenges to
1	Description and the construction
C	i) social media analytics
C	Disocial media analytics. Centiment Analytics. These are the main challenges to covial media analytics.
	anula media analytics.
	Co old Mes
0	Dispossionate Sata:
	The intormal environments of succession
	modia platforms encourages to use conqueres:
	Dispassionate Data! The informal environments of social media platforms encourages to use colloquial and personal elements in their languages.
	1 2 1 11
0	The Numbers Don't Add Up:- The number of likes on a brands page The number of likes on a brands page
	The number of action of engagemen
	or conversions. This often results in lack
	or conversions. This often resument, even
	for successful campalgns.
0	The incomplete picture:
	The incomplete picture. The contrasts between people within
	social media ecosystems are just notable
	as they are just howsing through.
6	Data Reference & Quality :-
	The quality of online data being analysed is always a concern among
	analysed is always a concern among
	enter mises. So cial media platforms are
	enter prises. Social media platforms are Littered with take and duplicate
	profiles.
	There are several defined elements in
CLASSTIME	a prece of text that factor into sentiment

	Date
	TitlePage
	analysis.
Marie Co. Co. Sept of William S	analysis.
-	Object: The product, service, individual organization, event or topic being analyzed
Ō	Object: The product, set to be analyzed
	organization revent or topic being
The second secon	
· ·	The specific component and proporties of the
	the specific tempere
	object.
the second secon	
0	Opinion holder:- The person or organization who's expressing the sentiment.
	The percon or organization with the
	Wie Person
	the sentiment
	Opinson Orientation:
^	noinfon orientation:
V	Our repeated onsition of the opinion.
	THE GETTE TO STATE OF THE STATE
•	Animina strongth:
-	Opinion strength:- The level, scale or intensity of the
	The level , see
	opinion.
	Write short notes on recommendation
9.	White short notes on its
	system and its types?
	(i) Recommendation system 4 its types
	100 Leconomic System
	Kecomendation system 08
_	is a subclass of information fittering system
	(i) Recommendation system of its types Recommendation system or recommender system is a subchus of information tittering system that provides suggestion for items that are most pertinent to a particular user. There are two main types of recommender systems - personalized and non-personalized.
	most portforot to a particular user.
	Property of the second
	there are two main types of occount
	ender systems - personalized Vand non-perso-
CLASSTIME	nalized.

Title	Date
	Page
Reco	ommender system)
INCO	1
personalized	non-personalized
pessitatezea	1
scontent based	Popularity
collaborative fit	ering Popularity based
L. W. Marid	
L) Hy brid	
and have	recommender system
personalized buses	a, their purchases, rating
analyzes Uses dar	nships with other users
and their reaction	& words, we can say that
ive details to prive	ant cutomized recomm-
every user nell	get cutomized recomm-
endation.	
200.00 19-00	= 100me adation system
Non personalized.	recommendation system
like popularity be	used recommendation
recommend the mo	used recommendation out popular item to the
has to the top	10 to 0 10 10 10 00 1 ex , 40P
selling book, most	trequently purchased
products.	0 , 0 .
lin lub TR pertorm	nance metrics
Web IR can be	defined as a software
deals with the o	rganization, storage,
retrieval and evalu	ation of information
trom document re	ositories, particularly
textual informatio	
Here pertorman	re metrices of web IR
lattenly split into	two types:
on line metals	ces which look at user's
CLASSTIME Protections with	the search system and

	TitleDate
	of line metrices, which measures theoretica
	redevance.
	redevance. In other word how likely each result or search engine result page (SERP) page as a whole is to meet the information needs for the wers.
	or search engine result page escrib
	as a whole is to meet the information
	needs for the users.
CLASSTIME	