PRN - 202401120008 Roll.no - CS8-74					
EDS - Activity	pate - 31/01/25				
(partiered 3) noite	111/1 (e)				
a Write any 3- application of Data	1 scienceily				
and explain in detail.					
west paracristing ban someons					
Marketing:	toon				
Appli - Companies use data science	to analyze				
customer opinions and sug	gétions.				
from reviews, social media	and				
surveys. Natural It helps t	8 understand				
	customers sentiment towards product				
and syrvieces is make in marin	and the				
Ex! - Brands like Coca-Cola and					
analyze social media conve	preations				
to collect information and					
marketing ustrategies. Hono	arma .				
sta druda daury ant work					
	102				
Acres to thomself was rot soir ved	uM.				
2 Sports Analytics:- Appli- Data science is used in 151	parts to				
analyze player performance	optimize				
training, and make strategi	ci learning				
to evaluate player statistic	13 i movement				
buttorna, and opponent st	butterna, and opponent strategies.				
trato has dapril trol socreto	11-(0)				
Ext In apports like sta. Football	Cricket				
. etc. use data analytics!	to track.				
player movement to imp	rove				
strategies.					
So.vlo					

A SERVICE	Name - Toshit Gharat Div - CS8 Pege No.
	PRN - 202401120008
- A 10 17	Roll. no - CS8-74
(3)	
Appli2	pata science enhances e-learning
	platform by analyzing student
	performance and customizing learning
	materials based on their progress
mylain	AI - driven tutors adapt lessons to
MARKET STATE	individual noeds.
	ban Home bion War Brown
Fox!	Platform 19ke coursors and Duolings
101	use AI to offer personalized
	learning recommendations
	STEP BUT STEP STEP STEP STEP STEP STEP
+ 110	The composite this was desired a south one
	Mention Libraries tot python for
7	Mathematical operations, array/List
	to draw the graph, chart etc.
	Q ,
->	1 Cibraries for mathematical Operations:
	·Num Ry
	· SciPy
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A Property	· Satistics
	with the stances by band a constitute
	1) Libraries for Graph and Charts.
State !	· Matplotap . Ital
100	· Seaboro
	· Plotly
	· Pandas
	· Pandas · Bokeh
The same	
The state of the	

	8-74 Date	Mal
3 Libraries Numpy	s for Array / list, manipulat	tion
· pandas		
· Collectio	200	
attentiantiantian	5.75	
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Market A. C. Carlotte		
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	ARCHITECTURE AND	
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