CustID	Zipcode	Income	Age	XYZ		#	Attribute Name	Descriptive Statistics			Sample Values			Lahal	
(Varchar)	(Integer)	(Varchar)	(INT)	(Varchar)	Base	#		Mean	% Distinct Vals		Sample1	Sample2		Label	
101	92092	12000	25	005	Featurization		Age	42.75	75		34	56		Usable Numeric	
102	92093	USD 100	56	001		2	CustID	102.5	100		102	104		Unusable	
103	92093	50000	34	002		3	XYZ	2.5	75		002	001		Context-Specific	
104	92093	1000	56	002		4	ZipCode	92092.75	50		92093	92092		Usable Categorical	
Raw CSV file (DB schema)						5	Income		100		USD 100	1000		Usable-with-Extraction	
Onlina	Online Phase		Label		Confidence			Gend	der Compl	Name					# 3-gram

Online Phase	Label	Communic			Gender	Compiname	—		#	3-gram on	Descriptive	5-grams on
Offilitie Piluse		Gender	CompName		M	AMAZ				Attribute Name	Statistics	Sample Values
	Usable Numeric	0.0	0.0		F	MSFT		Training	1	age		34
	Usable Categorical	0.99	0.45		М	GOOGL			2	cus,ust,sti,tid		102
Data Scientist	Usable-with-Extraction	0.0	0.0		M	MSFT			3	xyz		002
only inspects	Context-Specific	Context-Specific 0.01 0.50							4	zip,ipc,pco,cod,ode	•••	920,209,093
the less	Unusable					5	inc,nco,		usd,sd ,d 1,			
confident columns	Model Pre	edictions	ns 🕈				Taria de National de la	. 1		com,ome	•••	10,100
	Modellie	Laictions					Trained ML model					

Offline Phase

Model-specific secondary featurization