27/08/2024	
Lecture 37 # Building RAG System	
1. Chunking g Data	
2. Embeddings of Data	
Client Psychology Add some personal touch in service product.	
· customized touch	
	- G
many almost all model > trained on fried darland  ( general ized darka )	*
Solubian	
Solution PAG) steenline  (Civilla allows external data to name & Plm)	
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Cwill allow external doctor + power of Plm)  - occur any a precision (Decon get occulto in format) you want  - modal (Text, Spech, spec	•
- modal (Text, speak, speak) : like Json, xml	
@ walizator @ contextual understanding	
Multi-Largual (3) Passonalized Touch  where customer involves (9) cureity 50-60% suivrep mehs RAG	
where customer involves (9) covered 50-60% business makes RAG	
= Contract provides (Contract pr	
≥ Develop the interest	
a How it change buisness choose the pin point	· ·
V	1
Tech knowledge + Teeh Pexonality	0
	(New
way to cert	-
→ C either morface (dependent on mels)	-
- Through RAG	
	9
	-
	TOTAL SEPARATE SERVICE

Exposul Develop Critical They < coding The total new programmy langues a English" pravios betwe revision ... unouledge source (exape born policy, medical reards) con Typestan answer with your date. knowledge Source + can cultilled ) veryone in about longue autom knowledge base elm with your ow dot's 777777 · dots can be of multiple format (like pof, evs, tx+, de. -) loading you date through lengthen loaders loading the data (loaders - loaders in langthain) Step 2: How to wer? generate emboddings (cortain limitator with them) To make our data pre-processy simples divide the teat -> climb win Go exorph each chunh · informato mangestre · for godky desired output so only reland part · so model car process · IlM can martin large cate at

spritter in largelai Tool was to divide large text document into smaller, more monograble chunks. eis 6 (size) & Churk ip-6/2 = 26- 4 Technique g verlepping & in Some scenario we not need overloping a Types of Splitter 1 Recursive Splitler @ HTML Splitte & Markdon spites @ code spite 6 Tolen Sph 6 Chracter splittle 3 Semontic Grunker ( meanyfully less dosethis) Practical chronitrator

MES MUSSIFace - chunks Docmets -(spritting) (loading) dlongchan package the package for sphillie LogeRan. teatsplitte chractic Text Sphilts defautt seperator " Palegraph" Rearsve T Text Sphler Chunk-Size ( to solveing context) Chink-overlap - separators Example 5 in doly Quan seperate embedding, for each ayork الك برا حي ١٠٠٤ وليا تي رن س ادر embeddings model " I madimum chunk size deponds o splitter example #1 splittee example #2

→ Gust giveny the direction
> worth of product ideas
a Selling skills
possorality communication building
> four or preneogibalor [renowledge + Emperience]
-> Selling, communication is much important.
& Congot of Web Surppers
The second secon