Goal 3- GRAPH RAG Land Approach :- RAPTOR INFLUENCE D CONSTRUCTION RAPTOR Clusting & chunk-p Chunle -s -1 clutarity bared on vector chunk-9 - Surmerization until we get top level sur

Ka Graph Sol - 1cg tend andio, video Eary Eary Tech Stack Tech stade · Anson without doth 1 ROF , Graph DB - ROF driples Ontologies SHACL hos puty hoops DA SPARQL SHALL Sandon L) CYPHER Key Concepts Entitien or Real world world things. Relation / Producate :- How 2 contider are connected. Semantics 2 User ontologien to define / denomine the meaning of thing,

Rearing a Inference engine can deduce new fact

[Egg 91 A is a manager, & Ail manger

on entroyee A - employee)

Sub joch Predicate -(on codity) 05:04 (can be a city for litual) entity (attributes) Expresere :- Without ontology no path to succer. take out of Lunder of Sumper for dodler in A Few Admit - No KG can stond alone to replace text bored RAG CEVEN Macrosoft Graph RAG?

If ICG Supports text-baned RAG to reprove its

performing (How??) => \$ by redrieving hidden

relation Ships to blue entition & thereby foster the

Context provided to the JAM to generate final Redorne doc + 104

Ded-plication Relation ship Cornert KG Structure Document - Standay C & dexical original Code through the Doubts for further Implementation? Redundancier in donain KG)?? Redrisal strategies

ectorsased Redrice relevant chunks
(Eg!-5) for & Each chunk too SUL 1C4 out on additional condext. I then deverage Graph traveral to first selevant chulder & and KG triple that help us to & generale better armer. 'Cypter based Entity Extraction Dynamic Cypher Query

Redrieves relevant KQ driples

an an additional clanterat

(Redrigge ChunKs) Æ