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LLH	
+ Hasted. ~>	
+105/EC1: 104	ating Al L
rge language model.	
local	Hosted
- Secwity	- data is reveled
- privozey.	- Cost 481 API
- Hosel to mounto	
41(DICE TO 11/4/10)	~ .)
in praetaucturu	
in plastaucturu ret Approach: Local LL ollama ~~~ Docker	H'e
in praetouduru ret Approach: Local Li orlana uscd to	
in praetructurus rot Approach: Local Li ollana uecd to hac a cli to run	H'c - First 'pull'
in praetendersurer : Local Li ord Approach : Local Li ord word used to	H'c - First 'pul'
in praetrudum ret Approach: Local Li ollama ~~~ Docker load & used to hac a cli to run - "It has ollama hub. Steps:	H'c - First 'pull'
in praetructurus ret Approach: Local LL Ollama weed bod & to hac a cli to run - it has ollama hub. Steps: I. Install ollama	H'c - First 'pull'
in praetructury ret Approach: Local LL Ollama Local LL local LL ollama L	H'c - First 'pull'
in praetructurus ret Approach: Local LL Ollama weed bod & to hac a cli to run - it has ollama hub. Steps: I. Install ollama	H'c - First 'pull' - Second 'run'

Virtual environment of packages
tn: we can use different versions of
the some puckage based on the project.
* pylinon euript:
impost ollama
promt = "" «
Api Calls
def genurate_dockerfle (longwage):
rugon=ollama.chat (
model = "olloma. 3.2:1b",
message = [{tole'= 'user', 'content'= prom
)
return response ['message'] ['content']
if name = = ' main ':
language = Input ()
print (genviote _ dockerfile (language))

Enomple of the prompt:
prompt =
only genuiate a dockonfile to 2 language?
with facet practices. Do not provide any description.
Include:
- Bose image
— Installing dependencies
- setting working directory
- Adding sowice code
- Running the application
It is a second of the second o
Approach 2: Hosted UH
APT Calls as tokurs as cost
Free resource: Google AI Studio ~ Genini pro 1.5
→ write the python script.
rough Carp.
structure of the python -file:
Contract of the boundary wife.
- import
- set up API key
- configure ~> (man legic)
- prompt
del Franchico

output.

Interview tip:
a: How do you control or avoid the high charges that will be done by a developer it he uses excusive
that will be done by a developer it he uses excusive
tollens?
Ans: we can use the state limits and taken count
limitation to avoid high charges.