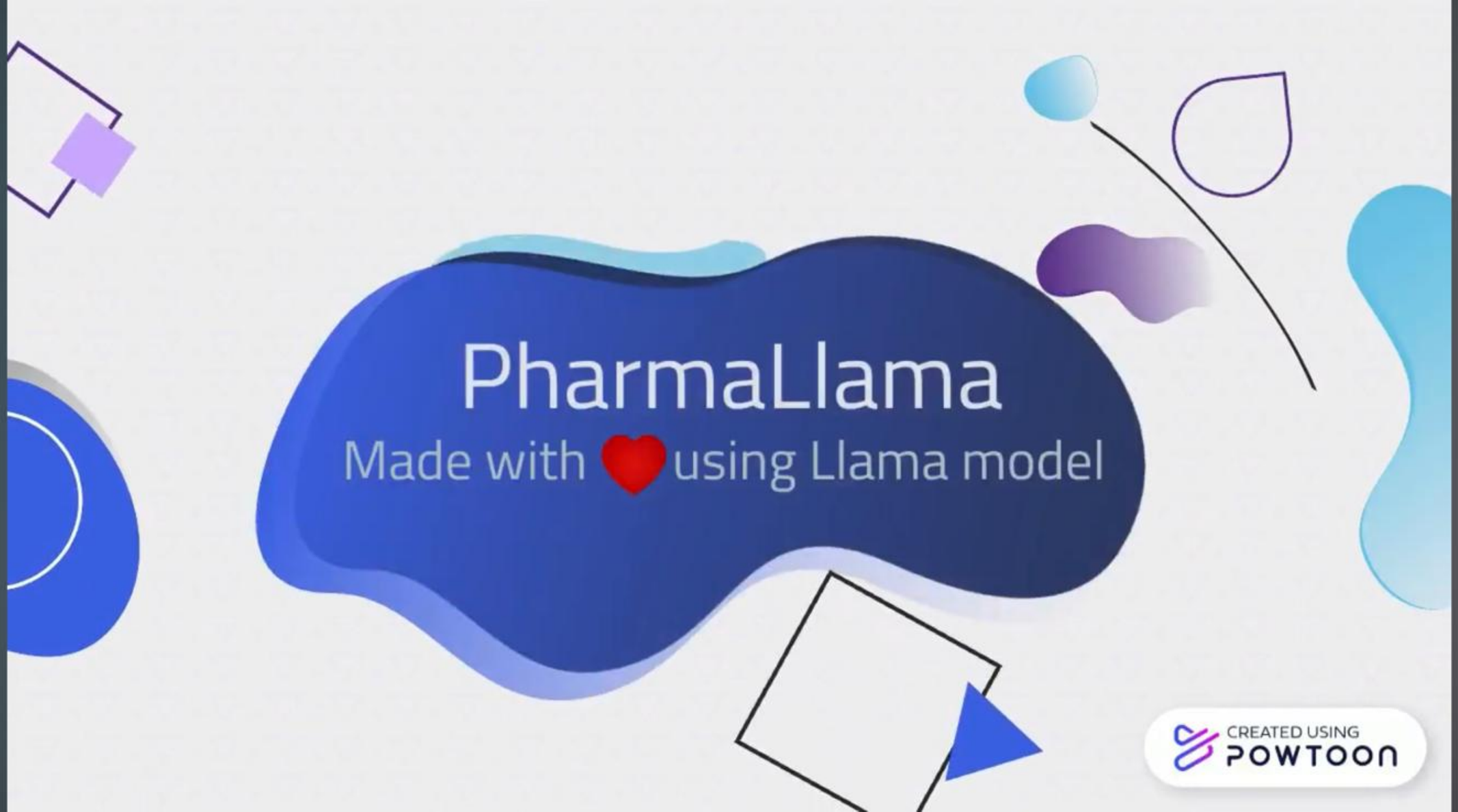
PharmaLlama
Made with ❤ using Llama model
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POWTOON

Meet The Team!

Mahima Sharma
MS in CS at GSU

Pardaz Banu
MS in CS at GSU

Rohan Bera
Ms in CS at GSU

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Combining our expertise, we tackled

Accurate clinical notes generation from EHR data

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Solving this problem could mean:

Reducing time on chart review by 16 minutes

Boost patient interaction time by 30%.

Increase documentation accuracy by 25%.

We propose:

PharmaLlama

A gen-AI solution to EHR data summarization

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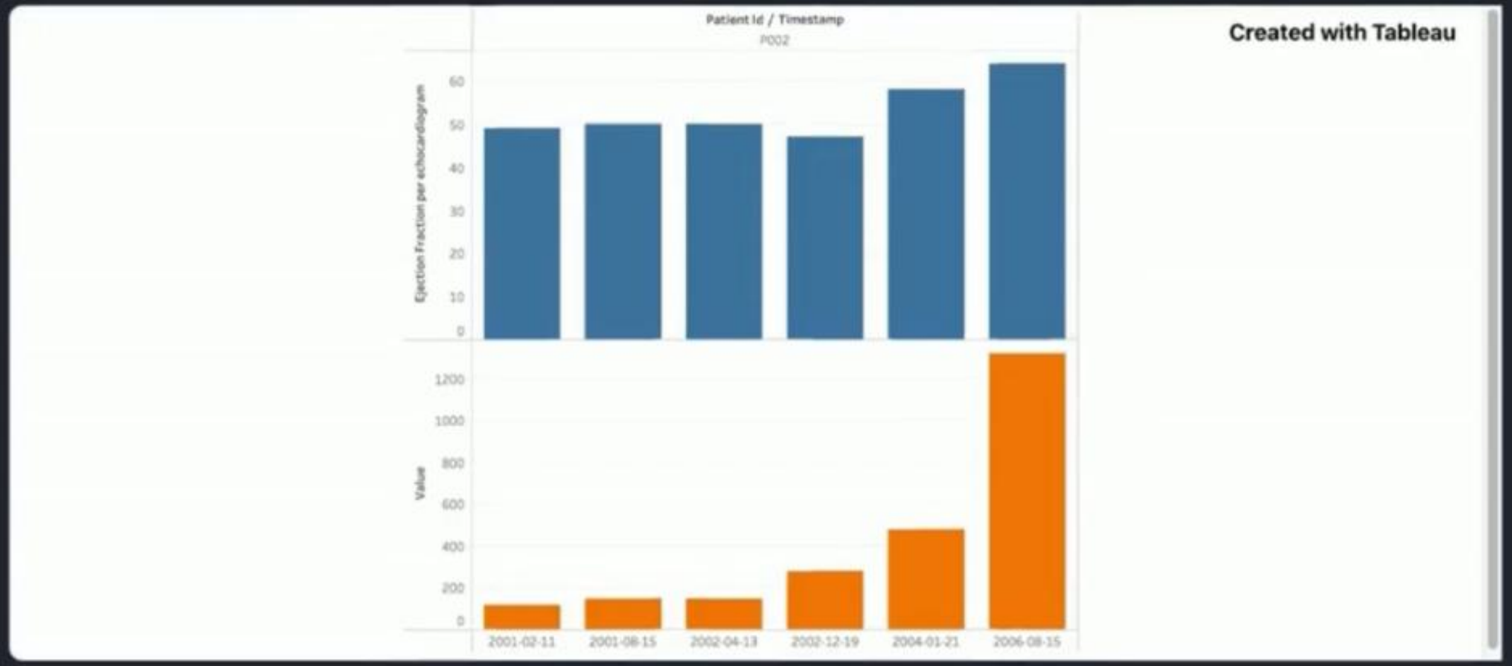
Charts Analysis over time for Heart related tests



Summarize the records

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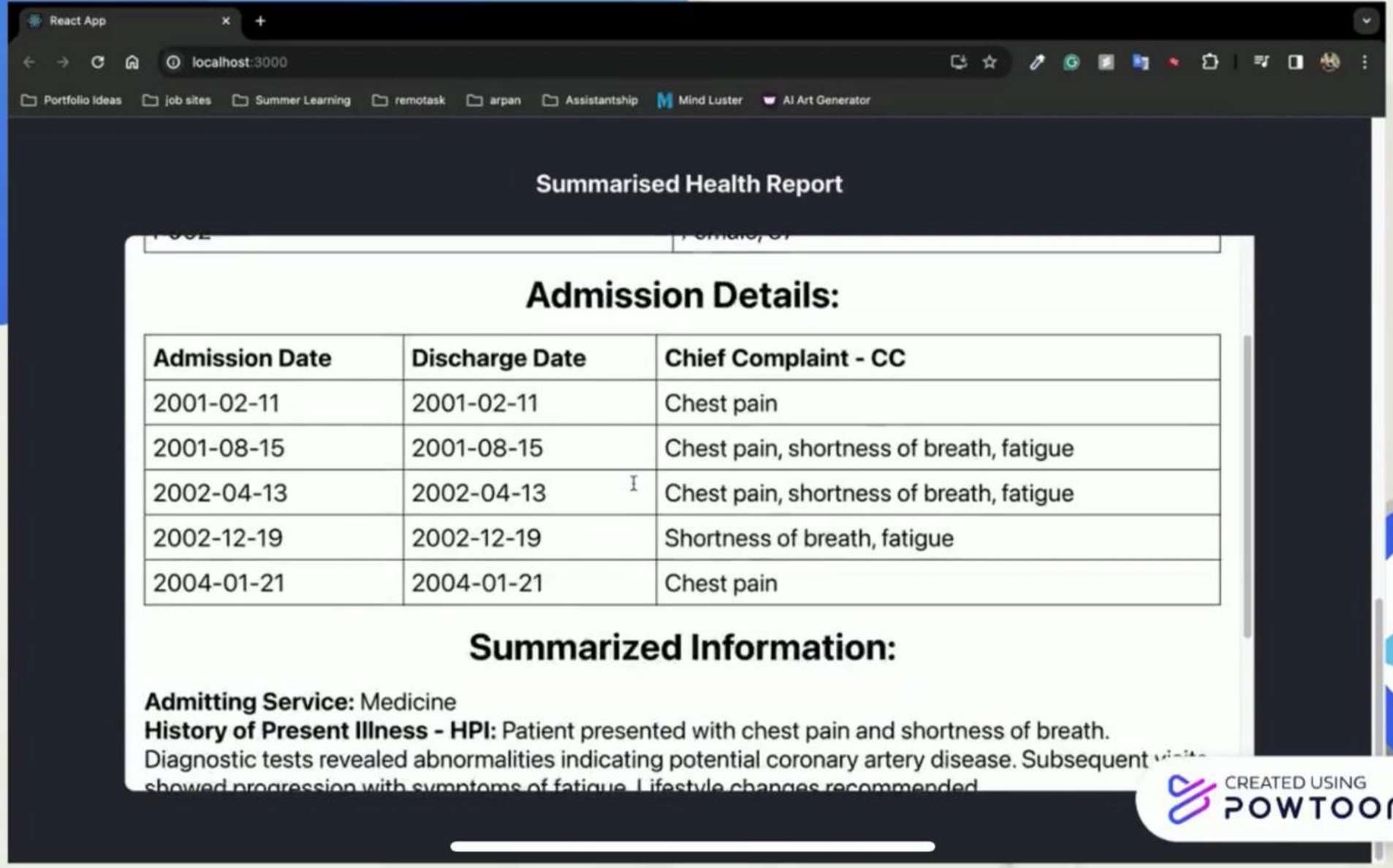
React App
localhost:3000
Portfolio Ideas
job sites
Summer Learning
remotask
arpan
Assistantship
Mind Luster
AI Art Generator
Summarised Health Report
Admission Details:
Admission Date
Discharge Date
Chief Complaint - CC
2001-02-11
2001-02-11
Chest pain
2001-08-15
2001-08-15
Chest pain, shortness of breath, fatigue
2002-04-13
2002-04-13
Chest pain, shortness of breath, fatigue
2002-12-19
2002-12-19
Shortness of breath, fatigue
2004-01-21
2004-01-21
Chest pain
Summarized Information:
Admitting Service: Medicine
History of Present Illness - HPI: Patient presented with chest pain and shortness of breath.
Diagnostic tests revealed abnormalities indicating potential coronary artery disease. Subsequent
showed progression with symptoms of fatigue. Lifestyle changes recommended
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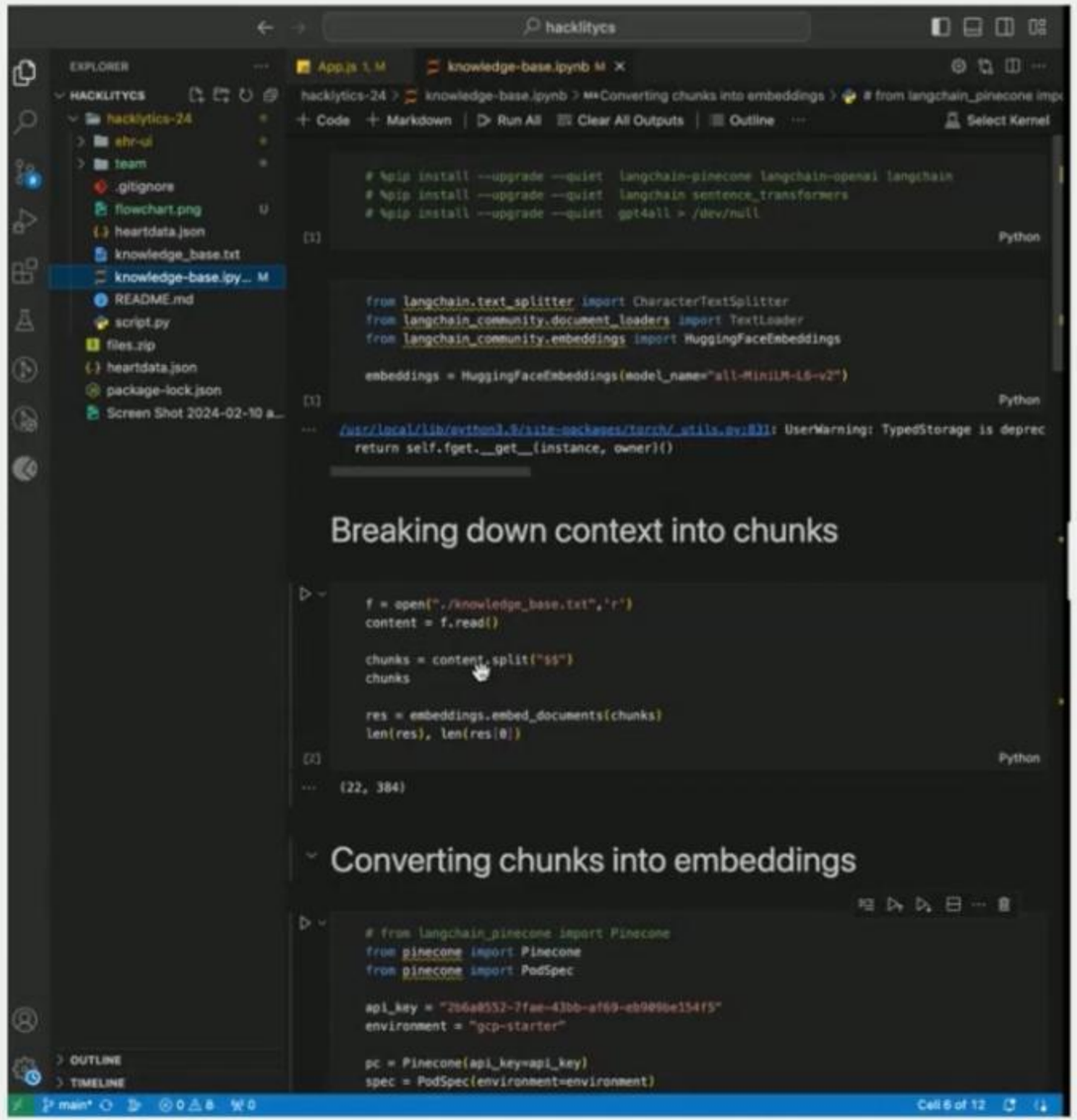

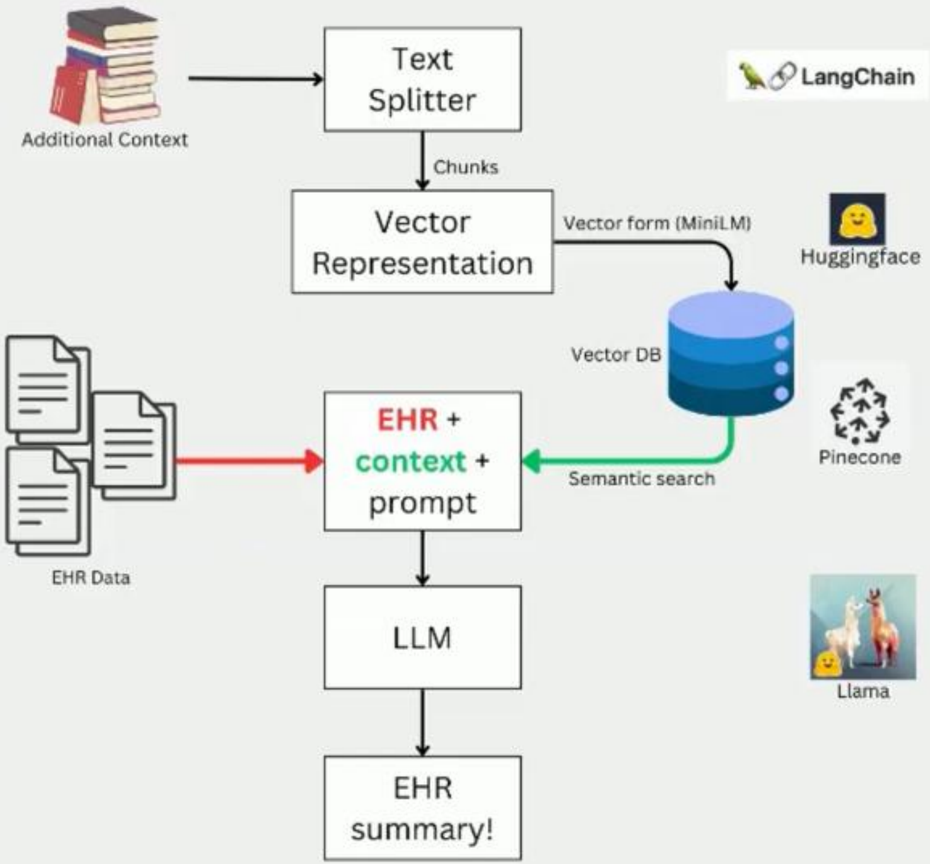

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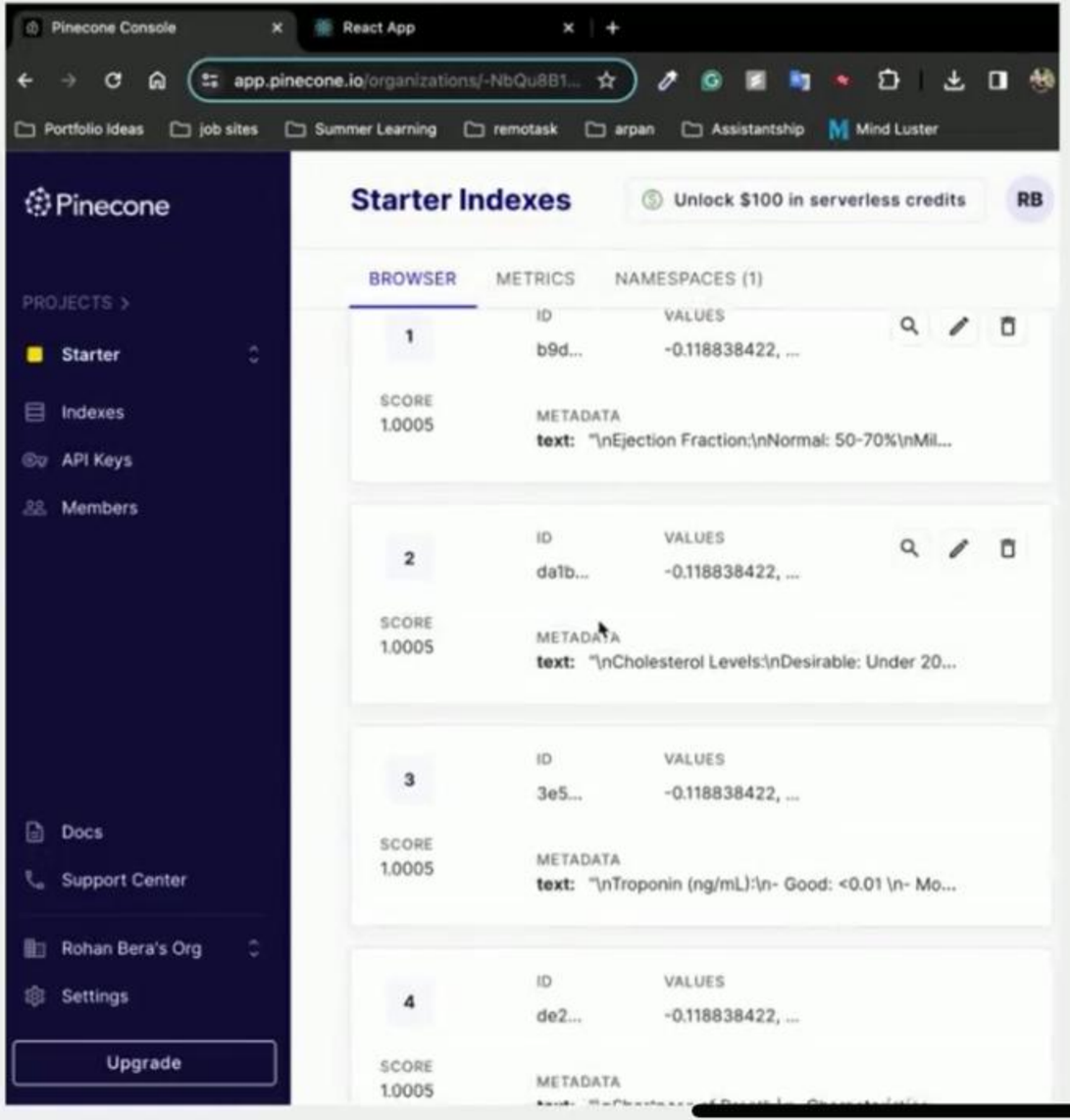

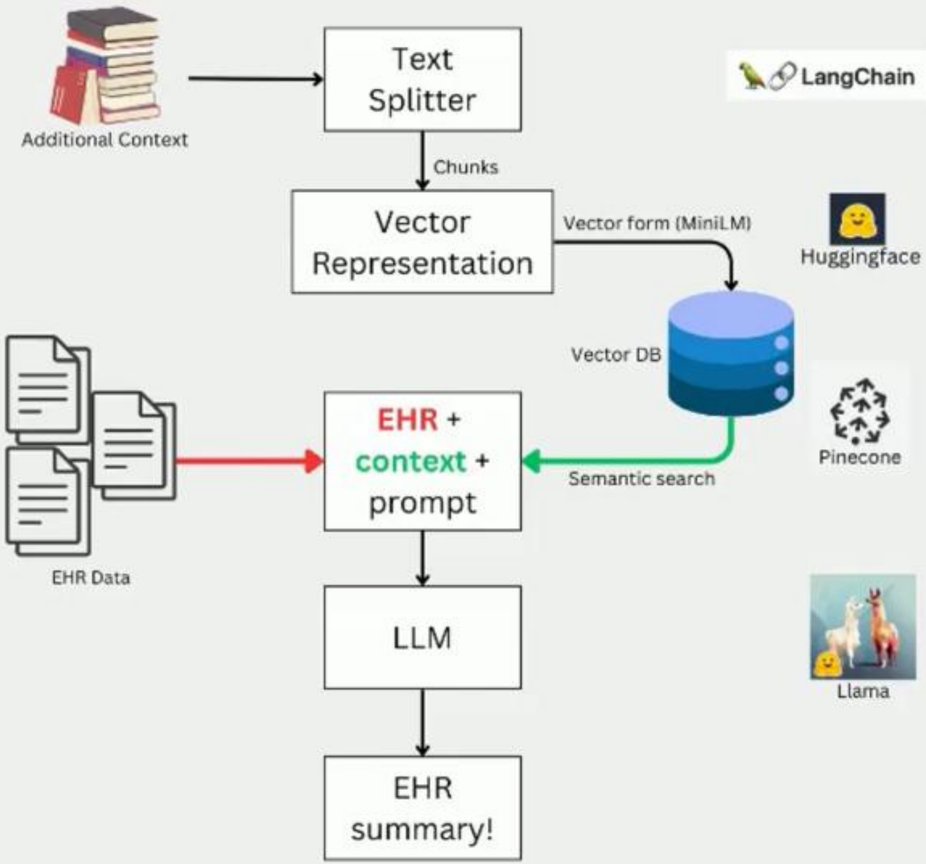

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Future plans

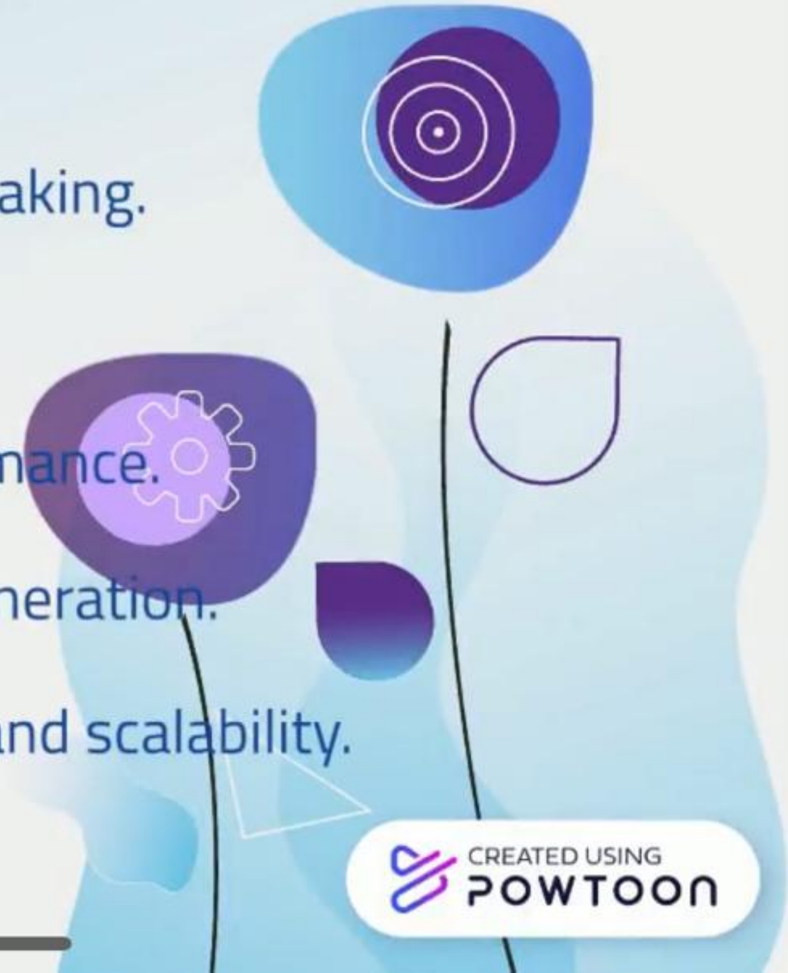
Integrate rule engine for enhanced decision-making.

Test on extensive datasets for robustness

Explore advanced models for improved performance.

Implement cronjob for scheduled summary generation.

Optimize with batch processing for efficiency and scalability.



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