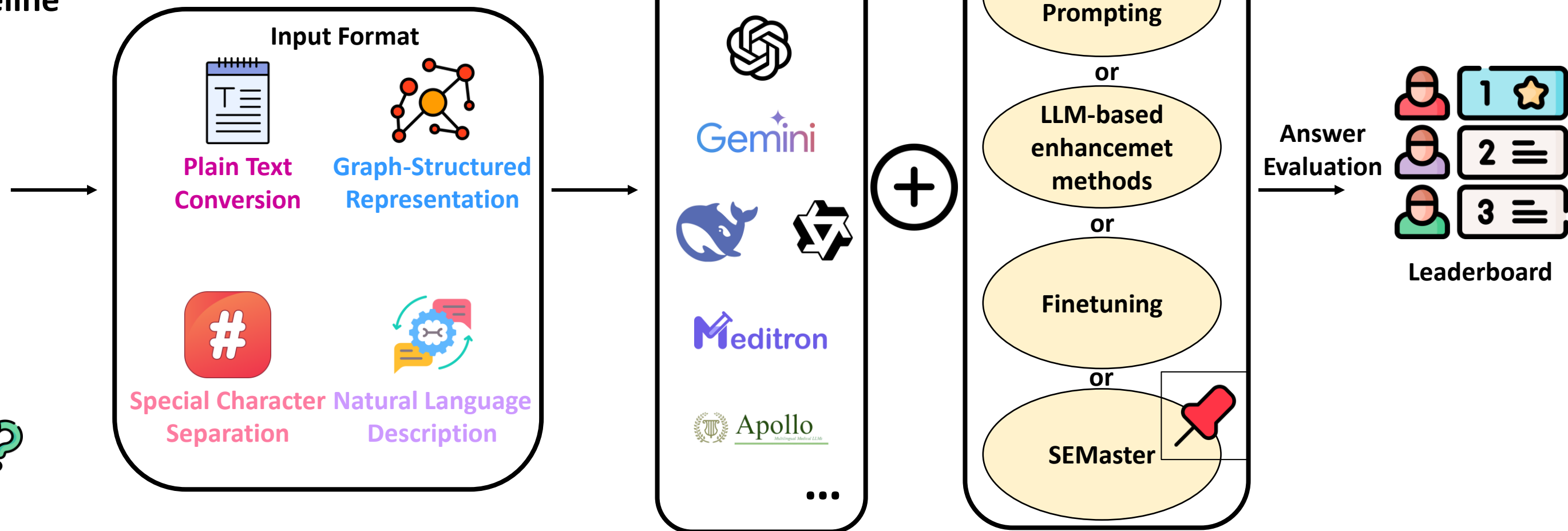


(4) EHRStruct Benchmarking Pipeline

Patient ID	Symptom	Test Result
001	Chest pain	ECG: ST ↑
001	Cough	CRP: High
001	Weakness	Hb: Low
001	Palpitations	ECG: Irreg
001	Weight loss	CEA: ↑

Q : Does patient 001 appear to be at risk of life-threatening conditions?



Plain Text Conversion

Patient ID	Age	Symptom	Test Result
001		Chest pain	ECG: ST ↑
001		Cough	CRP: High
001		Weakness	Hb:Low ...

Special Character Separation

```
\begin{tabular}{|c|c|l|l|}\n\textbf{Patient ID} & \textbf{Symptom} & \textbf{Test Result} \\ \n001 & Chest pain & ECG: ST~ ↑ \\ \n...\end{tabular}
```

Graph-Structured Representation

Hyperedge 1: {Patient ID:001, Symptom:Chest pain, Test Result:ECG: ST ↑}
Hyperedge 2: {Patient ID:001, Symptom:Cough, Test Result:CRP: High}...

Natural Language Description

Patient 001 presented with multiple symptoms and corresponding abnormal test results. The patient reported chest pain, which was accompanied by ECG...