toolkit.ai

Build applications E2E with NL

Motivation

1. Learning from startup: Productionizing applications that use LLMs as fundamental blocks is hard (for coders).

2. Learning from prototyping: We can build applications E2E by connecting LLMs to each other.

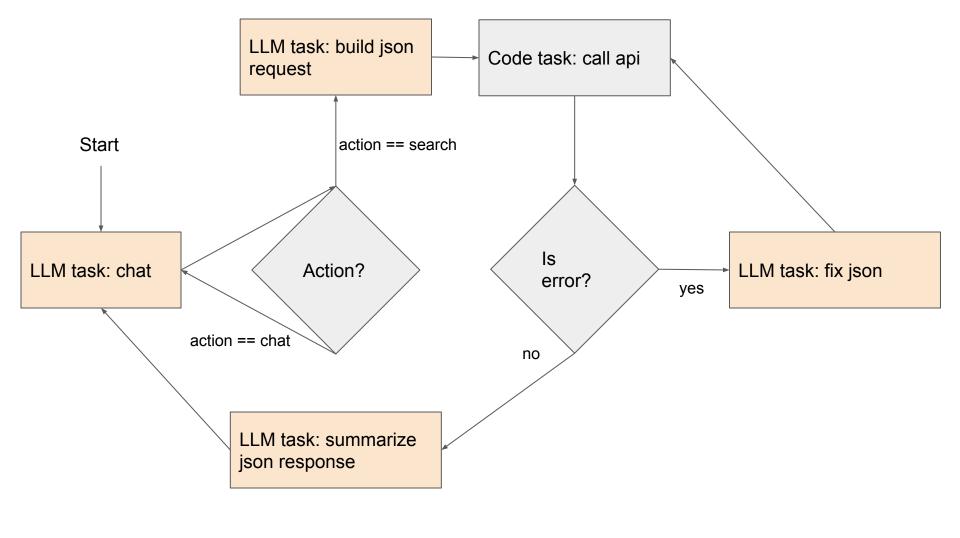
Flight tickets chatbot

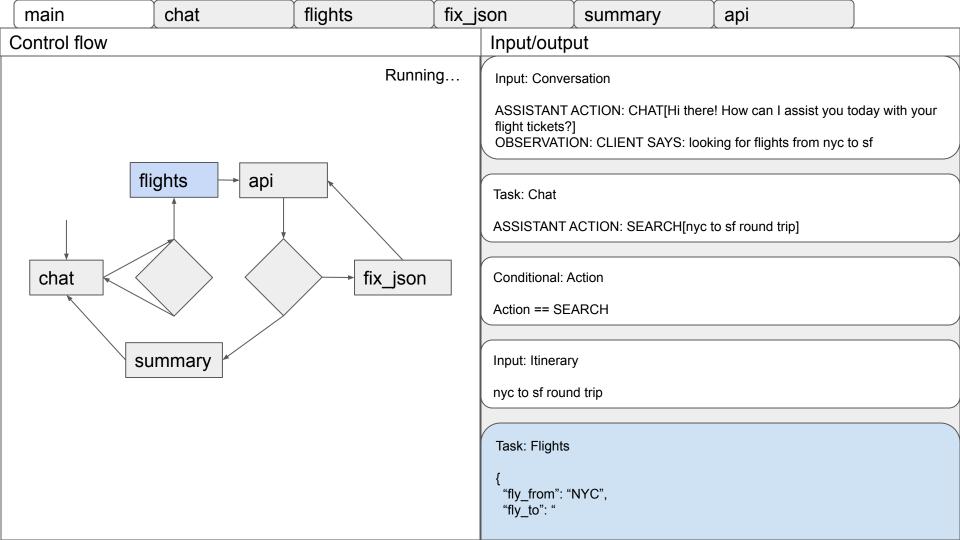
Goal: collect user preferences and search for flights

Tasks:

- Collect user preferences.
- Build the json request for a flights search api.
- 3. Call the flights search api.
- 4. Fix the json if errors.
- 5. Summarize the json response.
- 6. Bonus: check if conversation is going off course.

Code: https://github.com/lgaleana/speedo





	main	chat	flights	fix_j	son	sum	mary	api			
٦	Гаsk: Flights	Input/output									
Running					Test cases						
					NY to SF		Recommen Comp		Complex		
	Here is the documentation for a flights API:										
 - fly_from (required): Airport code. - fly_to: Airport code. - date_from (required): Departure date (dd/mm/yyyy). - return_from: Return date (dd/mm/yyyy). - sort: Sorts the results by quality, price, date or duration. Price is the 					Task Input						
					nyc to sf round trip						
	default value. - max_stopovers: Max number of stopovers per itinerary. Use 'max_stopovers=0' for direct flights only.										
	Here is a travel itinerary: {itinerary}.				LLM Input						
					nyc to sf roun	d trip					
INPUT ADAPTOR: NONE											
					LLM Output						
	OUTPUT ADAPTOR: JS	SON EXTRACTOR			{	NYC",					J