Problems statement

Inefficient financial tools and fragmented platforms hinder comprehensive management, leading to missed savings, investments, and informed decision-making.

Solution Statement

FinPAL addresses these challenges by offering a comprehensive, user-centric financial management platform powered by innovative features and integrations.
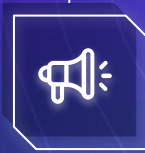
Vision Statement

Empowering everyone with a dedicated financial ally, ensuring every step towards financial milestones becomes intuitive and rewarding.

Product demo

@FINANCE_PAL_BOT

Trulens eval progress

Multiple Applications Selected

Records   Feedback Functions

Latency (Seconds)	Total Cost (USD)	Total Tokens (#)	User Input	Response	conciseness_with_cot_reas...	helpfulness_with_cot_reas...
8	0.00133	1279	"cool"	"Absolutely! If you have any ...		0
6	0.0013	1264	"hey"	"Hello! How can I assist you ...		0.9
4	0.001183	1145	"aaa"	"Hello! It seems like you're t...	0.9	0.9
4	0.000754	718	"what was the first message ...	"The first message you sent ...	0	0.9
5	0.000851	810	"great"	"I'm glad you think so! If the...	0.9	0.9
6	0.000771	769	"count with me 1"	"2"	0.2	0.2
8	0.000857	806	"how can i budget"	"It seems like you might hav...	0	0.9
5	0.000952	816	"count with me"	"Thank you for the kind wor...	0.7	0.9
6	0.000815	771	"what was my lasy message"	"It looks like you haven't ma...	0.9	0.9
4	0.000821	760	"what was my lasy message"	"Hello! How can I assist you ...	0.9	0.9
3	0.000794	733	"what was my last message"	"Hello! How can I assist you ...	0.9	0.9
10	0.000736	705	"finpal"	"Hello! How can I assist you ...	0.9	0.9
8	0.002197	2078	"okay"	"The transaction from Walm...	0.9	0.9
31	0.002577	2501	"hey"	"The transaction from Game...	0.9	0.9
18	0.00667	6383	null	"The transaction from Walm...	0	0.9
3	0.002402	2317	null	"The transaction from Game...	0.9	0.9
33	0.00117	1142	"hey"	"How can I assist you today?...	0	0.9
23	0.006247	5982	"hey"	"Here is a summary of your f...	0.9	0.9
24	0.003942	3819	null	"The transaction from Main ...	0	0.9
19	0.003916	3820	null	"The transaction for the pur...	0.9	0.9
29	0.002931	2767	null	"The transaction for the pur...	0	0.9
4	0.002396	2264	null	"The transaction data for yo...	0	0.9
6	0.000848	814	"aaa"	"It seems like there might be...	0.9	0.9
5	0.000868	826	"aaa"	"It looks like there might hav...	0.9	0.9
5	0.000888	844	"hey"	"Hello! How can I assist you ...		

Filters   Columns

Trulens eval progress

Multiple Applications Selected

Records   Feedback Functions

3 sec

33 sec !

room for improvements !

Latency (Seconds)	Total Cost (USD)	Total Tokens (#)	User Input	Response	conciseness_with_cot_reas...	helpfulness_with_cot_reas...
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6	0.000848	814		"It looks like there might be...	0.9	0.9
5	0.000868	826	"aaa"	"It looks like there might hav...	0.9	0.9
5	0.000888	844	"hey"	"Hello! How can I assist you ...		

relevance = None

No feedback details.

helpfulness_with_cot_reasons = 0.9

	text	result	reason
0	It looks like you haven't made a specific request yet. If you need assistance with anytl	0.9	Criteria: Helpful, insightful, and appropriate Supporting Evidence: The submission o

coherence_with_cot_reasons = 0.9

	text	result	reason
0	It looks like you haven't made a specific request yet. If you need assistance with anytl	0.9	Criteria: Coherence, structure, and organization Supporting Evidence: The submissio

It helps to analyze the response and input

relevance_with_cot_reasons = 0.2

	prompt	response	result	reason
0	what was	It looks like you haven't made a specific request yet. If you need assistance with anytl	0.2	Criteria: Relevance to the entire prompt Supporting Evidence: The response does no

Timeline

Criteria: Relevance to the entire prompt
Supporting Evidence: The response does not directly address the prompt of "what was my last message." Instead, it provides a general response about offering assistance with managing finances and related tasks.

Method	Duration	Timeline	
▼ All calls `Select.App`	5904 ms		
TruWrapperApp._call `Select.App.app`	5904 ms		

App [`Select.App`]

Input

Input [Select.RecordInput]

what was the first message i sent you

Response

Response [Select.RecordOutput]

"The first message you sent me was "count with me 1." If there's anything specific you'd like to discuss or ask about, feel free to let me know!"

Feedback   Metadata

Good feedback should get better result instead of 0.0
This happens occasionally

conciseness_with_cot_reasons = 0

	text	result	reason
0	The first message you sent me was "count with me 1." If there's anything specific you	0.0	Criteria: Conciseness Supporting Evidence: The submission is straight to the point and does not include any unnecessary information. It provides a clear and concise response to the initial message.

helpfulness_with_cot_reasons = 0.9

Not all good …

But some are good, and we rewrote our system prompt to incorporate the feedback, and add more persona.

Latency (Seconds)	Total Tokens (#)
8	1279
6	1264
4	1145
4	718
5	810
6	769
8	806
5	816
6	771
4	760
3	733
10	705
8	2078
31	2501
18	6383
3	2317
33	1142
23	5982
24	3819
19	3820
29	2767
4	2264
6	814
5	826
5	844

Interesting find

Time and total token are not correlated

Latency (Seconds)	Total Cost (USD)	Total Tokens (#)	User Input	Response	
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5	0.000888	844	"hey"	"Hello! How can I assist you ...	

Input [Select.RecordInput]

aaa

Response [Select.RecordOutput]

Hello! It seems like you're trying to get my attention. How can I assist you today? If there's anything specific on your mind, feel free to share it with me.

Feedback   Metadata

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conciseness_with_cot_reasons = 0.9

	text	result	↑ reason
0	Hello! It seems like you're trying to get my attention. How can I assist you today? If th	0.9	Criteria: Conciseness Supporting Evidence: The submission is straight to the point ar

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relevance = None

No feedback details.

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helpfulness_with_cot_reasons = 0.9

	text	result	reason
0	Hello! It seems like you're trying to get my attention. How can I assist you today? If th	0.9	Criteria: Helpfulness, Insightfulness, Appropriateness Supporting Evidence: The subr

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coherence_with_cot_reasons = 0.9

	text	result	reason
0	Hello! It seems like you're trying to get my attention. How can I assist you today? If th	0.9	Criteria: Coherence, structure, and organization Supporting Evidence: The submissic

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relevance_with_cot_reasons = 1

	prompt	response	result	reason
0	aaa	Hello! It seems like you're trying to get my attention. How can I assist you today? If th	1.0	Criteria: Relevance to the entire prompt Supporting Evidence: The response directly

Roadmap

- Better performance and accuracy, more financial analysis, transaction data and charts on dashboard.
- user feedback integration from telegram to trulens-human feedback
- Integration of optional voice to text and text to voice modality.
- Integration with financial aggregator to provide realtime insight to your transactions
- Goal setting, budgeting and monitoring of financial plan.
- Integration with marketplace to enable product query, price and reviews comparison, discount / coupon search and purchase.
- Integration with takeout food services like foodpanda, grab etc. To enable seamless food recommendations, ordering, discount search all from chat interface.
- Automated recurring grocery planning and purchase.
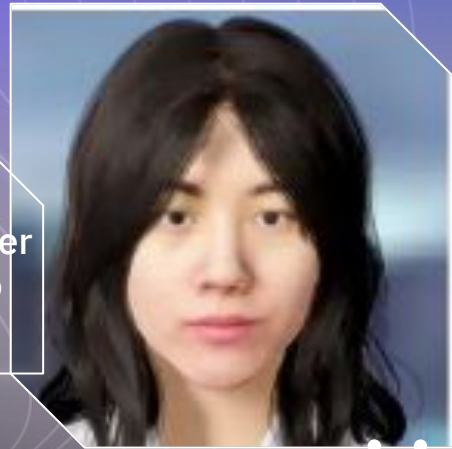- Integration with financial products and investment providers to bring actionable investment recommendations.