



Portfolio Chat



Explainable. Modular. High Performing.

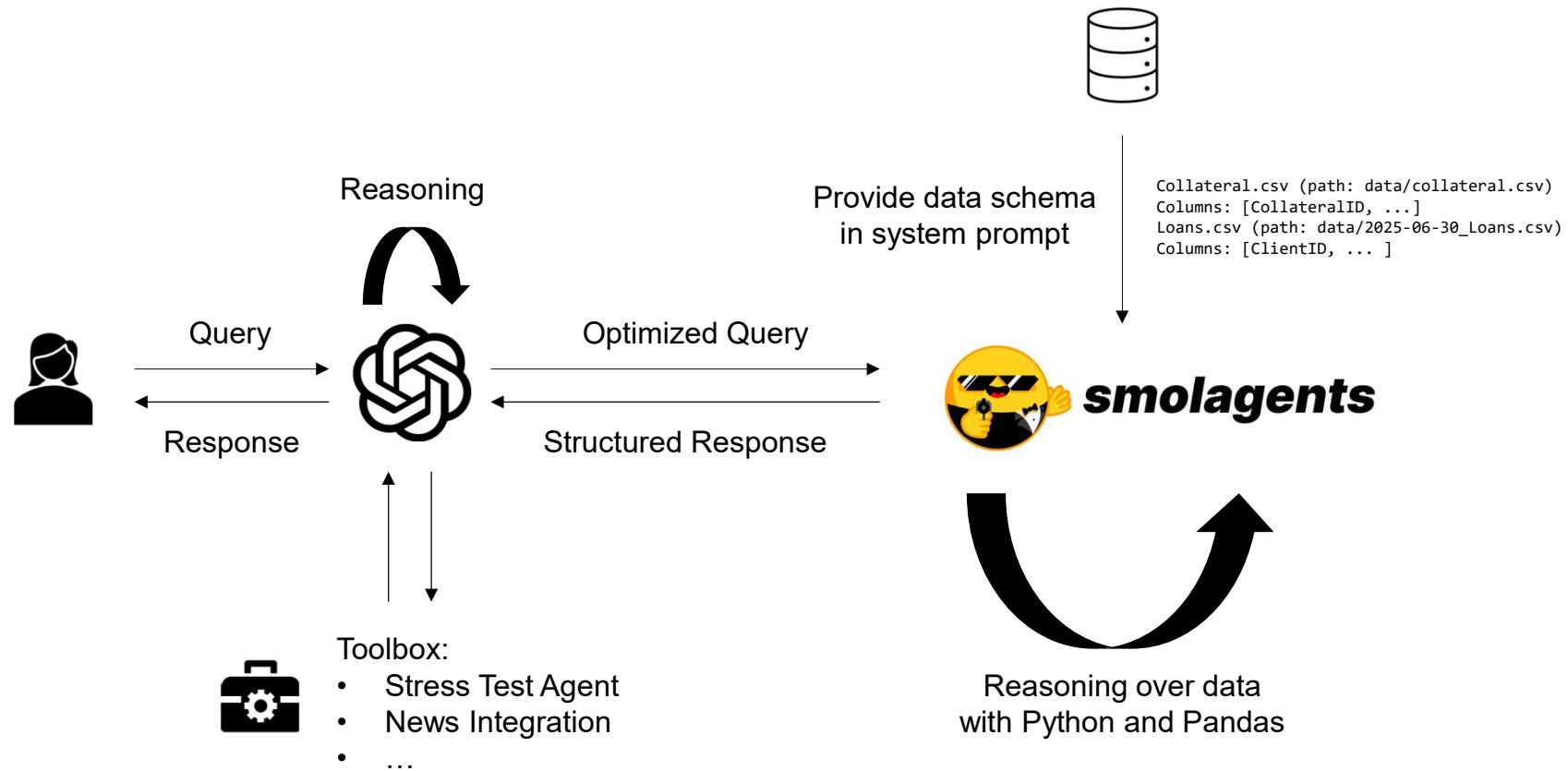
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Demo

Connecting to your portfolio...



Portfolio Chat: From Query to Verified Answer



Portfolio Chat: From Query to Verified Answer

Handles complex,
multi-step operations

Joins and filters data from multiple sources, combining information
to produce accurate results

Understands and adapts to
varied contexts

Normalizes spelling, phrasing, and data variations without explicit
instructions, e.g., *Zurich/Zürich* or *apartment/appartments/apt*

Refines outputs through
intelligent review

Checks and filters tool results to resolve ambiguities and edge
cases, e.g., separating *Zürich* from *Egg b. Zürich*

Easily extendable with
modular tools

Supports simple addition of new tools and external data connectors

Transparent execution
and reasoning traces



Data analysis processes traceable through executed Python code,
allowing full visibility into each step

Portfolio agent shows strong, consistent results on benchmark

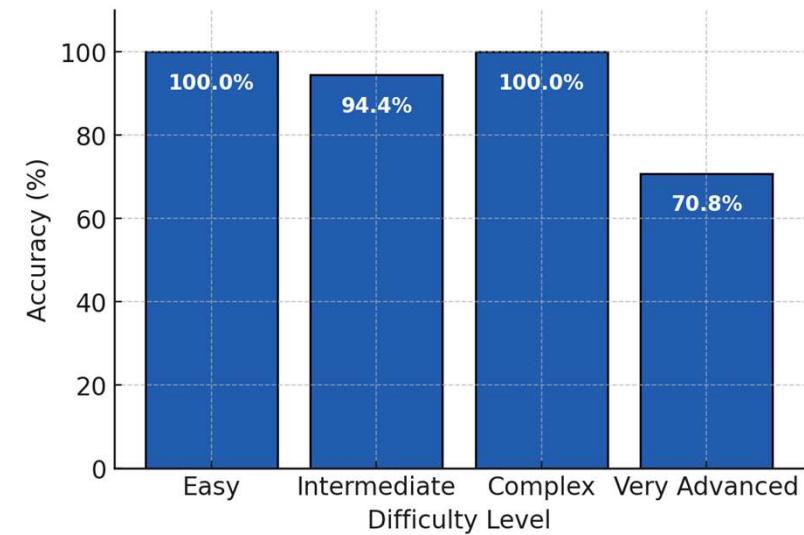
Self-Consistent and Robust

Delivers consistent output across prompt variants and rephrasing



Versatile and Powerful

Handles variety of complex queries with ease with consistent results across repeated runs



Building a better Portfolio Agent: Future work



Visualization agent

Dynamically generate interactive dashboards to explore exposures, risk distributions, and trends



Dynamic Data Management

Support for multiple portfolio datasets with user-uploaded files and develop a tool that dynamically reads the data schema



Confidence Scoring

Quantify answer reliability via self-consistency, logit probabilities or utilizing LLM-as-a-Judge



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