Date	27-06-2025
Team ID	LTVIP2025TMID59564
Project Name	Edututor AI: personalized learning with generative AI and lms integration
Maximum Marks	4 Marks

Solution Architecture:

- Frontend: Streamlit (UI, Tabs, Widgets, Graphs)

- Backend: Python logic + SQLite database

- AI Logic: Rule-based adaptive quiz generator

- State: Managed via st.session_state

- Storage: Local database (edututor.db), secrets via .env
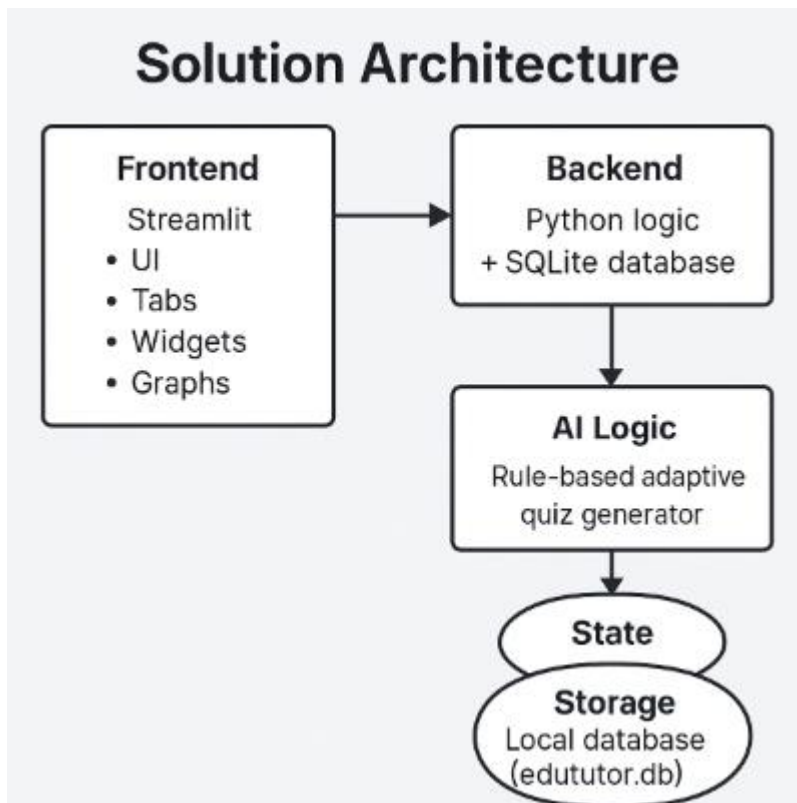
  .

Example - Solution Architecture Diagram:

Figure 1: Architecture and data flow of the application