

Project Output Screenshots

The screenshot shows the homepage of the IntelliSQL application. On the left, there's a navigation sidebar with links for Home, About, and Intelligent Query. Below it, a message says "Powered by Google Gemini". The main area features a dark background with white text. It displays three key statistics: "Total Students: 5", "Companies: 5", and "Average Marks: 82.4". To the right, a callout box highlights "Our Features:" which include Natural Language Queries, Instant SQL Generation, Real-time Database Results, Intelligent Query Assistance, and Performance Optimization. The browser's address bar shows "localhost:8501". The taskbar at the bottom includes icons for various Windows applications like File Explorer, Edge, and File Manager.

The screenshot shows the "About" page of the IntelliSQL application. The navigation sidebar has "About" selected. The main content area starts with a heading "About IntelliSQL" and a brief description: "IntelliSQL is a cutting-edge platform designed to revolutionize the way users interact with SQL databases." Below this is a section titled "Our Mission" with the subtext: "To democratize database access by enabling natural language interactions, making SQL querying accessible to everyone regardless of their technical expertise." Further down is a "Technology Stack" section listing: Frontend: Streamlit, Backend: Python, SQLite3, AI Model: Google Gemini Pro, API: Google Generative AI. Finally, there's a "How It Works" section with a numbered list: 1. You ask a question in English, 2. Gemini AI converts it to SQL, 3. SQL executes on database, 4. Results displayed instantly. The browser's address bar shows "localhost:8501". The taskbar at the bottom includes icons for various Windows applications like File Explorer, Edge, and File Manager.

