📅 Project Planning – 2-Week Timeline for HealthAI

Here's a condensed **2-week project plan** to design, develop, and deliver the HealthAI application:

🔲 Week 1: Ideation, Design & Core Development

Day	Task
Day 1	Finalize idea, write problem statement, empathy map, and define goals.
Day 2	Prepare project report skeleton and finalize tech stack.
Day 3	Design UI layout with Streamlit tabs and sidebar structure.
Day 4	Implement **Patient Chat** module with IBM Granite API integration.
Day 5	Implement **Disease Prediction** module and prompt formatting.
Day 6	Conduct internal testing of input flows and response logic.
Day 7	Buffer/Review day for improvements, fixing bugs, and writing documentation.

🖩 Week 2: Feature Completion, Testing & Deployment

Day	Task
Day 8	Build **Treatment Plan Generator** with dynamic condition input.
Day 9	Create **Health Analytics Dashboard** with Plotly visualizations.
Day 10	Set up session state handling, health data simulation, and summary insights.
Day 11	Perform **functional testing** and adjust AI prompting for accuracy.
Day 12	Write final report (intro, design, planning, results, conclusion).
Day 13	Package source code, requirements.txt, .env template.
Day 14	Final deployment (Streamlit Cloud or demo video), and submit project.