**BambooHR AI-Powered Company Policies**

and Benefits Chatbot

What does this do?

* **Start with a Button Click:** It kicks off when someone clicks “Test workflow.”
* **Gather HR Documents:** It fetches company files (like the employee handbook, 401k policies, benefits info, etc.) from BambooHR and filters them (only keeping PDFs from the “Company Files” category).
* **Build a Knowledge Base:** The workflow downloads these files, processes them (using text splitting and OpenAI embeddings), and loads them into a vector store (via Supabase). This turns the policies and benefits documents into searchable data.
* **Chatbot Setup:** An AI-powered HR assistant is set up using OpenAI’s chat models. It’s designed to answer employee questions about company policies and benefits.
* **Employee Lookup:** There’s a dedicated tool that can search for an employee by name or department in BambooHR to fetch contact details, job title, supervisor info, etc.
* **Smart Query Handling:** The system classifies incoming questions (e.g., whether they refer to a person or a department) and uses the vector store to pull up the most relevant policy or document snippet.
* **Final Answer:** The AI agent combines all this data—policy details, document embeddings, and employee lookup results—to deliver a helpful, structured response to HR queries.