

CareerBot - Project Abstract

Abstract

CareerBot is an AI-powered career counseling agent designed using IBM Watsonx and Granite models. It provides real-time, personalized guidance to students based on their skills, interests, and market trends. Using Retrieval-Augmented Generation (RAG), the bot responds to user queries in a multilingual and adaptive manner. This project addresses the gap in scalable, accessible, and intelligent career guidance, especially for rural and underserved learners.