# An Intelligent Multi-Modal AI Framework for Interview Simulation with Speech Recognition and Real-Time Feedback

Authors Siddhartha Roy, Ahona Ghosh, Nitu Saha, Susmita Biswas, Rangon Sarkar, Tejashri Chate Srivastava

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Description The creators of this system also empowered it with an intensity and versatility that can mimic the real interview situations pretty close. With the help of voice recognition tailored to the job role, exclusive question repositories, and dynamic feedback systems, the system is able to produce very credible and lively scenarios that are very helpful in the preparation and support of the candidates as well. Candidates are divided into three main categories, namely: technical skill, language skill, and emotional intelligence. The user interface frontend is developed using Next.js and the backend processes are handled by Node.js. The architecture of the system is designed in such a way that it can support a high volume of users who can access it quickly and at the same time with almost no delay, and Neon DB handles the databases at an exceptionally fast and serverless like manner for the management of system databases …