# Core dependencies

numpy>=1.26.0

pandas>=2.2.0

matplotlib>=3.8.0

# Machine Learning / Deep Learning

torch>=2.1.0

torchaudio>=2.1.0

# OpenAI SDK for GPT & Whisper API

openai>=1.12.0

tiktoken>=0.6.0

# Whisper ASR (installed directly from GitHub for latest version)

git+https://github.com/openai/whisper.git

# Audio processing and file handling

ffmpeg-python>=0.2.0

soundfile>=0.12.1

librosa>=0.10.1

pydub>=0.25.1

# Evaluation metrics

jiwer>=3.0.3

python-Levenshtein>=0.25.0

# Text-to-Speech and Translation

gtts>=2.3.2

deep-translator>=1.11.4

# Utilities

python-dotenv>=1.0.1

tqdm>=4.66.1