First steps:

Ubuntu server – EC2 via AWS

Upgrade via sudo apt-get update; sudo apt-get upgrade –y

Install pip, boto3, and yt-dlp

Install AWS CLI 2

Install python3, pip, and the paramiko library on your native device

Pipeline:

Insert URL

Download via yt-dlp

Convert via ffmpeg

Serve MP3 file

Native command:

python3 /Users/joshuabrown/Desktop/BAS/Code/yt2mp3/trigger.py