**# Endpoints api**

- GET /models?category=?

  - Input:

  - OutPut:

    - id\_model: int

    - model\_name: str

    - model\_path: str

    - config\_path: str

    - cluster\_model\_path: str

    - category :str

- POST /text-to-speech/

  - Input: text: str

  - OutPut: output.wav

- POST /text-file-to-speech/

  - Input: file .docx/.txt

  - OutPut: output.wav

- POST /text-file-to-speech-and-infer/

  - Input :

    - file .docx/.txt

    - model\_id: int

  - Output: output.wav

- POST /text-to-speech-and-infer/

  - Input:

    - text: str

    - model\_id: int

  - Output: output.wav

- POST /infer-audio/

  - Input:

    - file audio.wav

    - model\_id: int

  - Ouput: output.wav

- POST /train-model/

  - Input:

    - file audio.wav

    - name: str

    - f0\_method: ["crepe", "crepe-tiny", "parselmouth", "dio", "harvest"] (chọn 1)

  - OutPut: Tạm thời là "message": "Audio processing completed successfully!"