server.js

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```
const express = require('express');
const cors = require('cors');
const { spawn } = require('child_process');
const path = require('path');
const fs = require('fs');
const axios = require('axios');

const app = express();
app.use(cors());
app.use(express.json());

app.get('/', (req, res) => {
    res.sendFile(path.join(__dirname, 'index.html'));
});

const pythonProcess = spawn('python', ['tts.py']);
pythonProcess.stdout.on('data', (data) => console.log(`Python:
${data}`));
pythonProcess.stderr.on('data', (data) => console.log(`Python System:
${data}`));

app.get('/api/stream-audio', async (req, res) => {
    const text = req.query.text || "Привет";
    const speaker = req.query.speaker || "baya";

    try {
        await axios.post('http://127.0.0.1:5000', { text, speaker });
        const filePath = path.join(__dirname, 'test.wav');

        if (fs.existsSync(filePath)) {
            res.set('Content-Type', 'audio/wav');
            const stream = fs.createReadStream(filePath);
            stream.pipe(res);
        } else {
            res.status(404).send('Файл не найден');
        }
    } catch (error) {
        console.error(error);
        res.status(500).send('Ошибка генерации');
    }
});

app.listen(3000, () => console.log('Сервер запущен на
http://localhost:3000'));
```

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Permanent link:
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