GitHub Setup Checklist — Mike’s Generative Ecosystem

mikes-generative-core

Core utilities and schema for all apps

1. Create the folder locally on your PC: C:\Users\user\Documents\GitHub\mikes-generative-core 2. Create the GitHub repo: - Go to https://github.com/new - Repository name: mikes-generative-core - Owner: mikeb55 - Leave empty (do not tick README, License, or .gitignore) 3. Extract the zip: - Unzip the package (e.g., mikes-generative-core_v1.zip) into the local folder above. 4. Push to GitHub (run in Git Bash): cd "C:\Users\user\Documents\GitHub\mikes-generative-core" git init git remote add origin https://github.com/mikeb55/mikes-generative-core.git git branch -M main git add . git commit -m "chore: initial commit with mikes-generative-core" git push -u origin main

harmony-library

Shared harmonic rules, scales, cadences

1. Create the folder locally on your PC: C:\Users\user\Documents\GitHub\harmony-library 2. Create the GitHub repo: - Go to https://github.com/new - Repository name: harmony-library - Owner: mikeb55 - Leave empty (do not tick README, License, or .gitignore) 3. Extract the zip: - Unzip the package (e.g., harmony-library_v1.zip) into the local folder above. 4. Push to GitHub (run in Git Bash): cd "C:\Users\user\Documents\GitHub\harmony-library" git init git remote add origin https://github.com/mikeb55/harmony-library.git git branch -M main git add . git commit -m "chore: initial commit with harmony-library" git push -u origin main

mrprofiles

Stylistic musician/composer profiles

1. Create the folder locally on your PC: C:\Users\user\Documents\GitHub\mrprofiles 2. Create the GitHub repo: - Go to https://github.com/new - Repository name: mrprofiles - Owner: mikeb55 - Leave empty (do not tick README, License, or .gitignore) 3. Extract the zip: - Unzip the package (e.g., mrprofiles_v1.zip) into the local folder above. 4. Push to GitHub (run in Git Bash): cd "C:\Users\user\Documents\GitHub\mrprofiles" git init git remote add origin https://github.com/mikeb55/mrprofiles.git git branch -M main git add . git commit -m "chore: initial commit with mrprofiles" git push -u origin main

riffbank

Reusable riff library (JSON + MIDI)

1. Create the folder locally on your PC: C:\Users\user\Documents\GitHub\riffbank 2. Create the GitHub repo: - Go to https://github.com/new - Repository name: riffbank - Owner: mikeb55 - Leave empty (do not tick README, License, or .gitignore) 3. Extract the zip: - Unzip the package (e.g., riffbank_v1.zip) into the local folder above. 4. Push to GitHub (run in Git Bash): cd "C:\Users\user\Documents\GitHub\riffbank" git init git remote add origin https://github.com/mikeb55/riffbank.git git branch -M main git add . git commit -m "chore: initial commit with riffbank" git push -u origin main

riffgen

Basic riff generator app

1. Create the folder locally on your PC: C:\Users\user\Documents\GitHub\riffgen 2. Create the GitHub repo: - Go to https://github.com/new - Repository name: riffgen - Owner: mikeb55 - Leave empty (do not tick README, License, or .gitignore) 3. Extract the zip: - Unzip the package (e.g., riffgen_v1.zip) into the local folder above. 4. Push to GitHub (run in Git Bash): cd "C:\Users\user\Documents\GitHub\riffgen" git init git remote add origin https://github.com/mikeb55/riffgen.git git branch -M main git add . git commit -m "chore: initial commit with riffgen" git push -u origin main

quartet-engine

String quartet generator

1. Create the folder locally on your PC: C:\Users\user\Documents\GitHub\quartet-engine 2. Create the GitHub repo: - Go to https://github.com/new - Repository name: quartet-engine - Owner: mikeb55 - Leave empty (do not tick README, License, or .gitignore) 3. Extract the zip: - Unzip the package (e.g., quartet-engine_v1.zip) into the local folder above. 4. Push to GitHub (run in Git Bash): cd "C:\Users\user\Documents\GitHub\quartet-engine" git init git remote add origin https://github.com/mikeb55/quartet-engine.git git branch -M main git add . git commit -m "chore: initial commit with quartet-engine" git push -u origin main

classical-quartet

Classical string quartet app (separate focus)

1. Create the folder locally on your PC: C:\Users\user\Documents\GitHub\classical-quartet 2. Create the GitHub repo: - Go to https://github.com/new - Repository name: classical-quartet - Owner: mikeb55 - Leave empty (do not tick README, License, or .gitignore) 3. Extract the zip: - Unzip the package (e.g., classical-quartet_v1.zip) into the local folder above. 4. Push to GitHub (run in Git Bash): cd "C:\Users\user\Documents\GitHub\classical-quartet" git init git remote add origin https://github.com/mikeb55/classical-quartet.git git branch -M main git add . git commit -m "chore: initial commit with classical-quartet" git push -u origin main

triadgen

Triad-based generator

1. Create the folder locally on your PC: C:\Users\user\Documents\GitHub\triadgen 2. Create the GitHub repo: - Go to https://github.com/new - Repository name: triadgen - Owner: mikeb55 - Leave empty (do not tick README, License, or .gitignore) 3. Extract the zip: - Unzip the package (e.g., triadgen_v1.zip) into the local folder above. 4. Push to GitHub (run in Git Bash): cd "C:\Users\user\Documents\GitHub\triadgen" git init git remote add origin https://github.com/mikeb55/triadgen.git git branch -M main git add . git commit -m "chore: initial commit with triadgen" git push -u origin main

drum-engine

Generative drum engine

1. Create the folder locally on your PC: C:\Users\user\Documents\GitHub\drum-engine 2. Create the GitHub repo: - Go to https://github.com/new - Repository name: drum-engine - Owner: mikeb55 - Leave empty (do not tick README, License, or .gitignore) 3. Extract the zip: - Unzip the package (e.g., drum-engine_v1.zip) into the local folder above. 4. Push to GitHub (run in Git Bash): cd "C:\Users\user\Documents\GitHub\drum-engine" git init git remote add origin https://github.com/mikeb55/drum-engine.git git branch -M main git add . git commit -m "chore: initial commit with drum-engine" git push -u origin main

fretboard-visualizer

Guitar fretboard viewer + tunings

1. Create the folder locally on your PC: C:\Users\user\Documents\GitHub\fretboard-visualizer 2. Create the GitHub repo: - Go to https://github.com/new - Repository name: fretboard-visualizer - Owner: mikeb55 - Leave empty (do not tick README, License, or .gitignore) 3. Extract the zip: - Unzip the package (e.g., fretboard-visualizer_v1.zip) into the local folder above. 4. Push to GitHub (run in Git Bash): cd "C:\Users\user\Documents\GitHub\fretboard-visualizer" git init git remote add origin https://github.com/mikeb55/fretboard-visualizer.git git branch -M main git add . git commit -m "chore: initial commit with fretboard-visualizer" git push -u origin main

infinite-riff-machine

Extended riff/song generator

1. Create the folder locally on your PC: C:\Users\user\Documents\GitHub\infinite-riff-machine 2. Create the GitHub repo: - Go to https://github.com/new - Repository name: infinite-riff-machine - Owner: mikeb55 - Leave empty (do not tick README, License, or .gitignore) 3. Extract the zip: - Unzip the package (e.g., infinite-riff-machine_v1.zip) into the local folder above. 4. Push to GitHub (run in Git Bash): cd "C:\Users\user\Documents\GitHub\infinite-riff-machine" git init git remote add origin https://github.com/mikeb55/infinite-riff-machine.git git branch -M main git add . git commit -m "chore: initial commit with infinite-riff-machine" git push -u origin main

gcc

Generative Chamber Composer (chamber ensembles)

1. Create the folder locally on your PC: C:\Users\user\Documents\GitHub\gcc 2. Create the GitHub repo: - Go to https://github.com/new - Repository name: gcc - Owner: mikeb55 - Leave empty (do not tick README, License, or .gitignore) 3. Extract the zip: - Unzip the package (e.g., gcc_v1.zip) into the local folder above. 4. Push to GitHub (run in Git Bash): cd "C:\Users\user\Documents\GitHub\gcc" git init git remote add origin https://github.com/mikeb55/gcc.git git branch -M main git add . git commit -m "chore: initial commit with gcc" git push -u origin main

songwriter

Generative songwriting assistant

1. Create the folder locally on your PC: C:\Users\user\Documents\GitHub\songwriter 2. Create the GitHub repo: - Go to https://github.com/new - Repository name: songwriter - Owner: mikeb55 - Leave empty (do not tick README, License, or .gitignore) 3. Extract the zip: - Unzip the package (e.g., songwriter_v1.zip) into the local folder above. 4. Push to GitHub (run in Git Bash): cd "C:\Users\user\Documents\GitHub\songwriter" git init git remote add origin https://github.com/mikeb55/songwriter.git git branch -M main git add . git commit -m "chore: initial commit with songwriter" git push -u origin main

songsketch

Quick song structure generator

1. Create the folder locally on your PC: C:\Users\user\Documents\GitHub\songsketch 2. Create the GitHub repo: - Go to https://github.com/new - Repository name: songsketch - Owner: mikeb55 - Leave empty (do not tick README, License, or .gitignore) 3. Extract the zip: - Unzip the package (e.g., songsketch_v1.zip) into the local folder above. 4. Push to GitHub (run in Git Bash): cd "C:\Users\user\Documents\GitHub\songsketch" git init git remote add origin https://github.com/mikeb55/songsketch.git git branch -M main git add . git commit -m "chore: initial commit with songsketch" git push -u origin main

lyricgen

Generative lyric/text engine

1. Create the folder locally on your PC: C:\Users\user\Documents\GitHub\lyricgen 2. Create the GitHub repo: - Go to https://github.com/new - Repository name: lyricgen - Owner: mikeb55 - Leave empty (do not tick README, License, or .gitignore) 3. Extract the zip: - Unzip the package (e.g., lyricgen_v1.zip) into the local folder above. 4. Push to GitHub (run in Git Bash): cd "C:\Users\user\Documents\GitHub\lyricgen" git init git remote add origin https://github.com/mikeb55/lyricgen.git git branch -M main git add . git commit -m "chore: initial commit with lyricgen" git push -u origin main

songcraft-lab

Experimental songwriting lab

1. Create the folder locally on your PC: C:\Users\user\Documents\GitHub\songcraft-lab 2. Create the GitHub repo: - Go to https://github.com/new - Repository name: songcraft-lab - Owner: mikeb55 - Leave empty (do not tick README, License, or .gitignore) 3. Extract the zip: - Unzip the package (e.g., songcraft-lab_v1.zip) into the local folder above. 4. Push to GitHub (run in Git Bash): cd "C:\Users\user\Documents\GitHub\songcraft-lab" git init git remote add origin https://github.com/mikeb55/songcraft-lab.git git branch -M main git add . git commit -m "chore: initial commit with songcraft-lab" git push -u origin main