



MUSIC ASCENSION

Learn music theory in a fun and
interactive way

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The background of the image is a solid dark grey. Overlaid on this background is a series of musical staves and notes. The staves are curved, rising from left to right. They contain various musical symbols, including treble and bass clefs, sharp signs (#), and several types of notes: quarter notes, eighth notes, and sixteenth notes. Some notes have stems and flags, while others are beamed together. The overall effect is a sense of musical movement and rhythm.

WHAT IS MUSIC ASCENSION?

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Music Ascension is an app that was created to help people of all ages who are struggling with music theory, to learn and practice music in a fun and interactive way.

- Why is Music Ascension better?
 - Fun and interactive
 - No Ads
 - Free of cost
 - Simple to understand





TARGET AUDIENCE AND INSPIRATION



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- Target Audience

- Students

- Learning music theory
 - Supplement school learning
 - Serve as a practice tool
 - Mainly for windows OS

- Teachers

- Use as teaching aid
 - Infinite mode

- Inspiration and hopes

- Students struggling with music theory
 - Inspired us to figure out a way to help them practice and learn
 - Hope to help people like them succeed in music classes and spread the joy of music



A collection of various tools is arranged around the central text. The tools include several open-end wrenches of different sizes, a combination wrench, a pair of pliers, a pair of shears, a hammer with a wooden handle, a claw hammer, a hand saw with a yellow handle, a screwdriver with a red handle, a screwdriver with a black handle, and a few screws. The tools are scattered across the frame, creating a border around the central text.

THE CODE AND TOOLS

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- Libraries and Tools
 - Python
 - Pygame
 - Others
 - Sys
 - Time
 - Tkinter
 - Termcolor
 - PyInstaller
 - Logging
 - Github
 - VScode
 - Meant for Windows OS
- OOPs (Object Oriented Programming)
 - Classes
 - Functions



A pixelated illustration of Mario and a green Koopa shell. Mario is on the left, wearing his signature red cap and overalls, with a red star on his chest. To his right is a large green Koopa shell. The background is a solid dark gray.

MUSIC ASCENSION DEMONSTRATION

The background is a dark blue gradient filled with numerous small, glowing teal particles that resemble stars or dust. Several bright, curved light streaks in shades of teal and white sweep across the frame, adding a sense of motion and depth. The overall aesthetic is futuristic and ethereal.

THANKS FOR WATCHING