

# bit SAVER

## Cool Features

- 4 musics
- Easy/Hard mode
- Play game using Keyboard
- Play game using Arduino device
- Midi file based game
- Offset setting
- Tutorial
- 6 Note moving pattern & 3 types notes

## Developer contact information

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## About BIT\_SAVER

- BIT\_SAVER is a rhythm action game. Notes will be generated and move toward the player with the tempo of the music. In front of the main character, there is a hit box that is used for note collision detection. A player should press the keyboard button if the notes are in the hitbox.



GitHub

[Rudy-Castan-DigiPen-Teaching/game-project-kingame](https://github.com/Rudy-Castan-DigiPen-Teaching/game-project-kingame)  
: [game-project-kingame](https://github.com/Rudy-Castan-DigiPen-Teaching/game-project-kingame) created by GitHub Classroom



YouTube

<https://youtu.be/B6Ebtn6DSO4>

## Option - Volume #1

### — Function

Adjust the whole music volume of the game.

### — How

You can adjust the volume of the music with keyboard(left,right)



## Option - Key #2

### — Function

Change attack key

### — How

In the up attack key, choose one key.

And in down attack Key, choose another key.



## Option - Offset #3

### — Function

Offset adjustment.

### — How

Press the spacebar with the beat of a music. After that you can play with the adjusted time based off of the offset.



## Main Menu #4

### — Function

Stage selection

### — How

With the Up and down key, you can move around the menu. When you stay on the selecting bar, you can hear a preview of the current song.



## Tutorial #5

- Function

Learn how to play.

- How

Hit the attack key when the notes are coming.



## Difficulty #6

- Function

Difficulty selection

- How

With the left and right keys, you can choose the difficulty of the song that you choose. In the hardmode, the velocity of the notes are fast and more notes come out.



- ## How to Play
- The player has a life bar on top of the character, and every time the note is missed, life decreases.
    - If its life bar disappears, the game is over (Can go to Main Menu).
  - In one stage, we have two different scenes.
    - General scene
      - The player just taps (F / Up), (J / Down) to match the rhythm.
    - Boss scene
      - When the small character on top of the screen goes to the dark area, the Boss scene starts.
      - The music tempo and note speed gets faster.
      - A Fever gauge pops up on the bottom of the screen.
      - It increases every time the player attacks the node.
      - When the gauge is full, the hit score increases.
      - If the player retains the combo, the fever gauge fills up faster.



- ## Controls
- Keyboard (F / up) : move the main character to the Top.
  - Keyboard (J / down) : move the main character to the bottom.
  - Keyboard (Up arrow & Down arrow) : select the music in Main menu.
  - Keyboard (Enter) : Play the stage in Main menu.
  - Keyboard (ESC) : Closes window or pop up the option.

## Platform

- Windows

## Release Dates

- June 9th

# bit SAVER

## Developer Description

- Help us defeat the boss by cutting down all our terrestrial and aerial monsters, and all the enemies we can hit! Feel free to leave your body in to the rhythm, defeat the monsters and you'll get three stars!
- Clear all levels and become a rhythm master! If your computer and our game don't sync, you can sync it with the offset function!

## Important Review

- In the game play scene, You can find the Score and Combo on the left top. With this information, we calculate the final score. You can check your final score in the clear scene with stars, final score and accuracy.

Press any key to start

Produced by

**KIN** GAME