

The King's Hand

Instructions:

How To Download And Run The Game

***Note:** If the following does not work then click one of the two following links which will bring you to a browser based version of the game. (from my experience the file runs the best, then the github link, then finally the p5 web editor runs the worst of the three but it is still very smooth depending on your computer). Do not open the game in Safari. Open in Chrome preferably or Firefox.

[Back Up GitHub Link](#)

[Back Up P5 Web Editor Link](#)

Playing the game from the file

1. First download Visual Studio Code at this link (please use Google Chrome)
 - a. <https://code.visualstudio.com/download>
2. Then open the application and look to the column on the left of your screen. Look for the Extensions Icon and click on it:



3. Clicking on this icon should open up a new column with a search bar on top. Type p5.vscode. Look for the p5.vscode extension by Sam Lavigne

wmcicompsci

P5 Snippets and Tools
An extension for development with p5.js and p5.js sound
Dominik Łasinski

better-p5-project creator
better p5 js project creator
langxm

p5js Snippets
Snippets for every existing function in p5 for Javascript.
Acidic

p5.vscode
Create and manage p5.js projects.
Sam Lavigne

p5.play VSCode
p5.play auto-complete for VSCode.
quinton-ashley

P5.js learning pack

p5.vscode v1.2.13

Sam Lavigne | 54,940 | ★★★★★ (11)

Create and manage p5.js projects.

Disable Uninstall

This extension is enabled globally.

DETAILS FEATURE CONTRIBUTIONS TENSION PACK RUNTIME STATUS

p5.vscode

p5.vscode helps you create p5.js projects using Visual Studio Code. It also includes autocompletion, a simple tool to browse and install third-party p5 libraries, and a live Server extension.

I made this extension for my students in part... I hope it's helpful for anyone using p5. I'm aware there are a few other VS Code extensions that do something similar, but they didn't quite meet my requirements.

Instructions

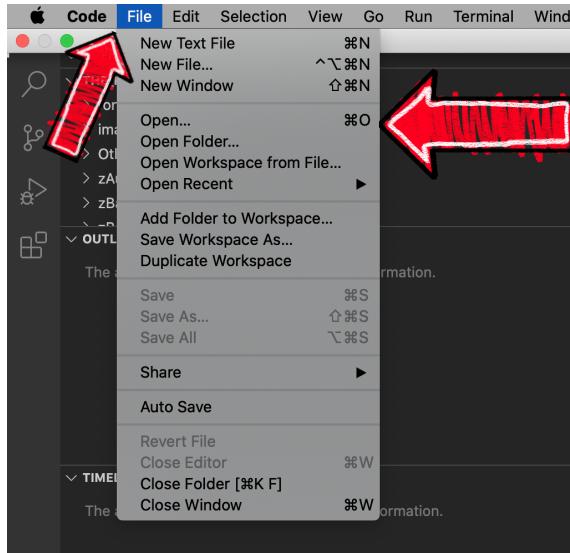
To create a new p5 project:

1. Open the Command Palette (with command-shift-p on Mac, or ctrl-shift-p on Windows) and then start typing and select Create p5.js Project.
2. Select a new empty folder to put your project in.
3. (optional) click the "Go Live" button in the bottom status bar to open your sketch in a browser.
4. Abolish cops.

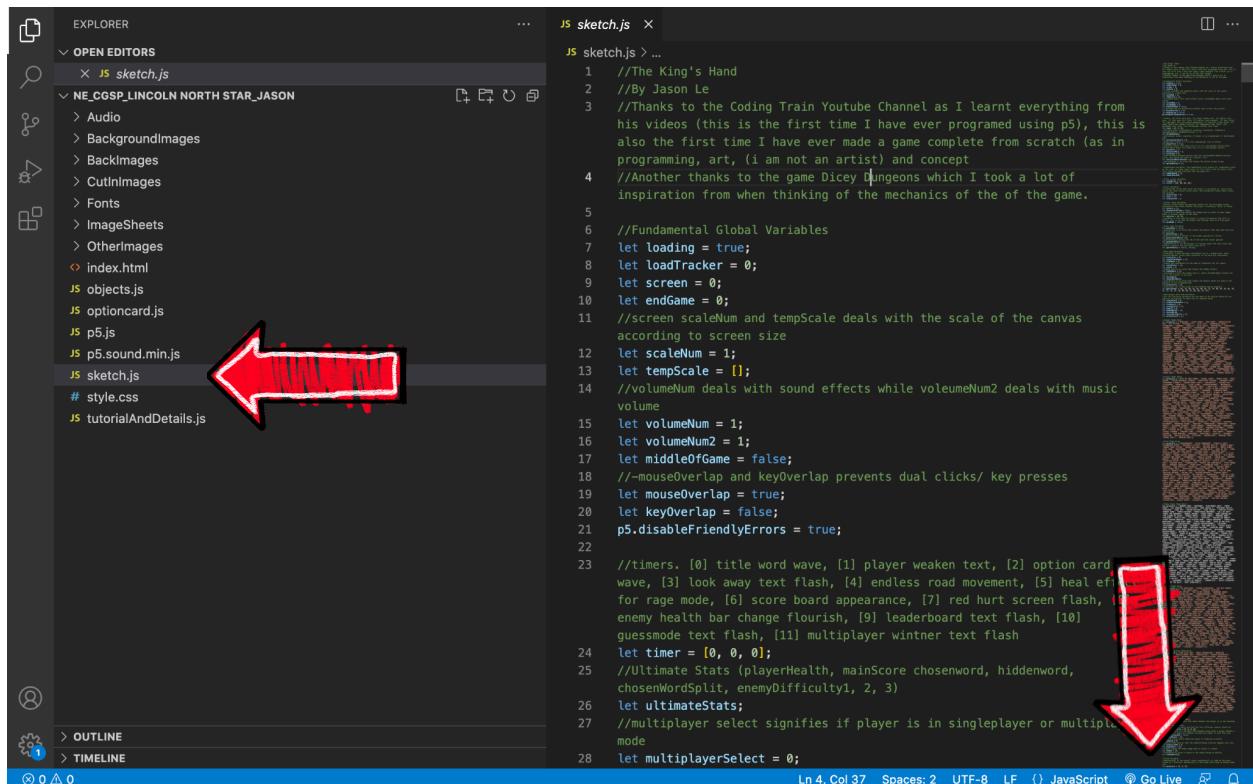
To install p5 libraries:

1. Open the Command Palette, then start typing and select Install p5 Contributor Library.
2. Select the library you'd like to install and hit enter.
3. Select Install to download the library and add it as a script tag to your index file, or select Visit home page to view documentation for that library.

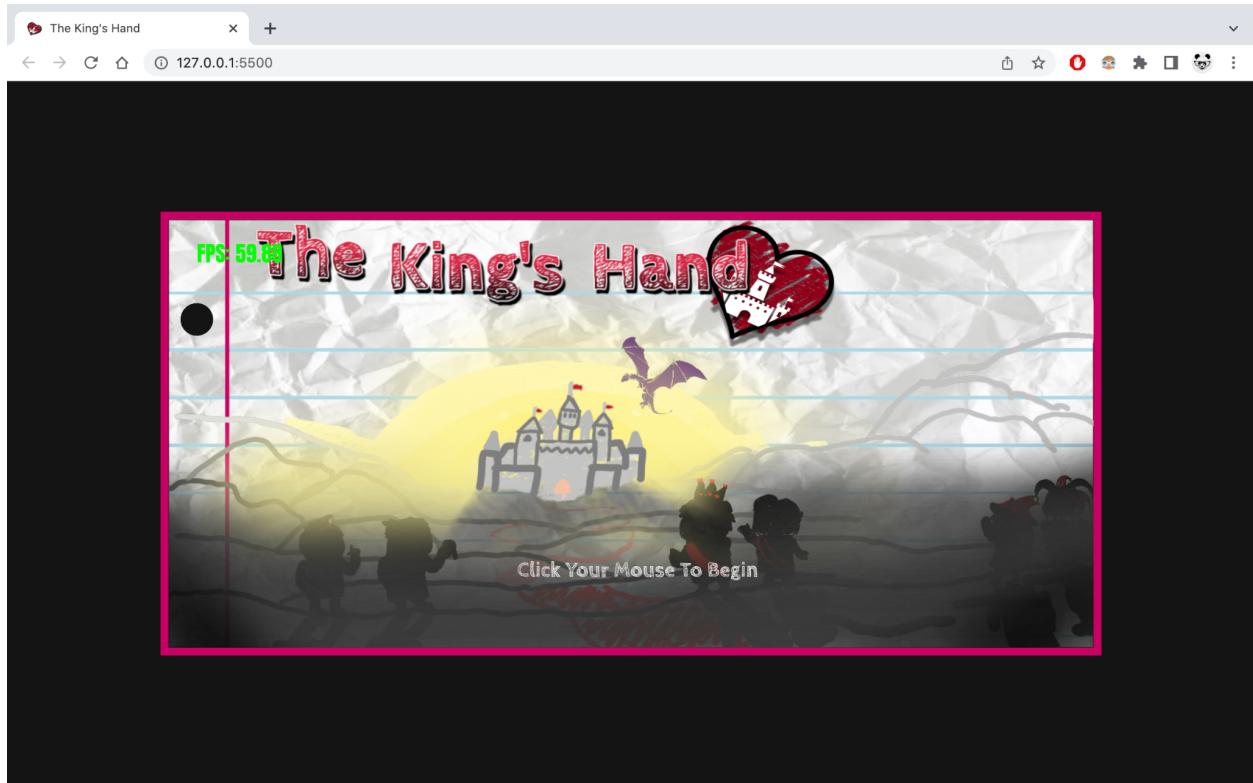
4. Install the extension
5. Then open the game folder in VS Code



6. Then open the sketch.js file in the game's folder in Visual Studio Code.



7. In the bottom right corner of the tab click Go Live. It should open up a tab in Google Chrome (if the game opens in Safari it will not work as expected)



Note: Again if this did not work the two links at the beginning of this section should work also.

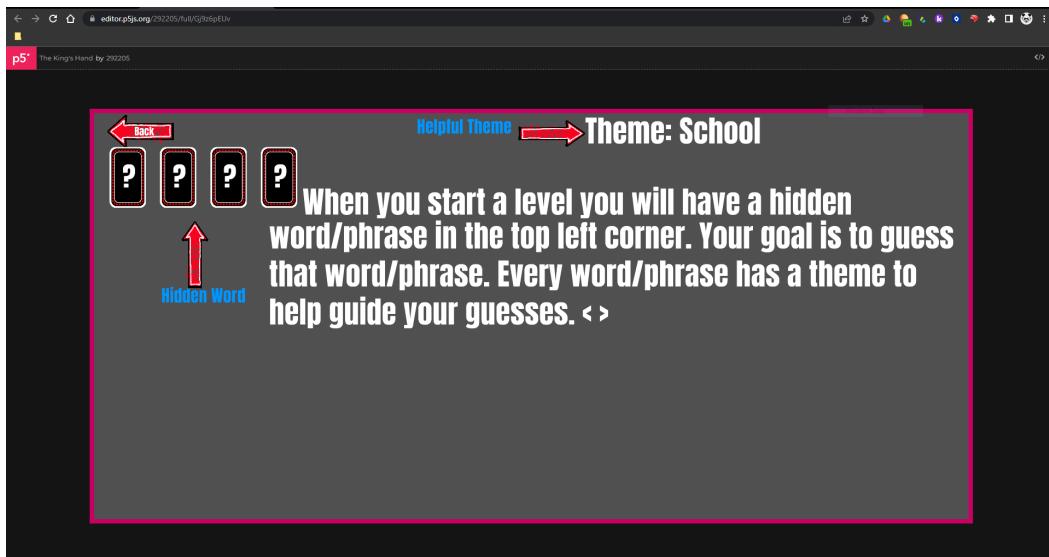
How To Play

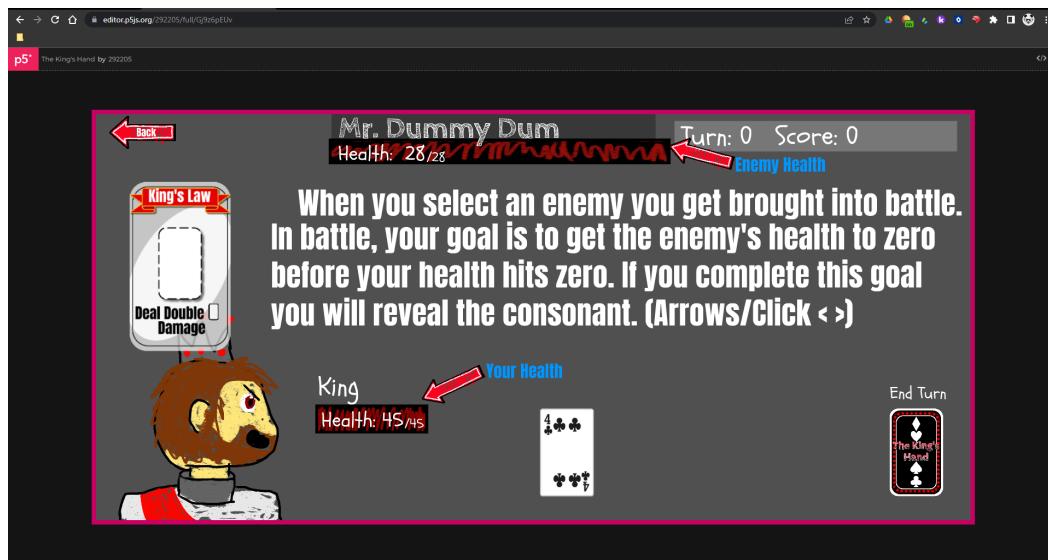
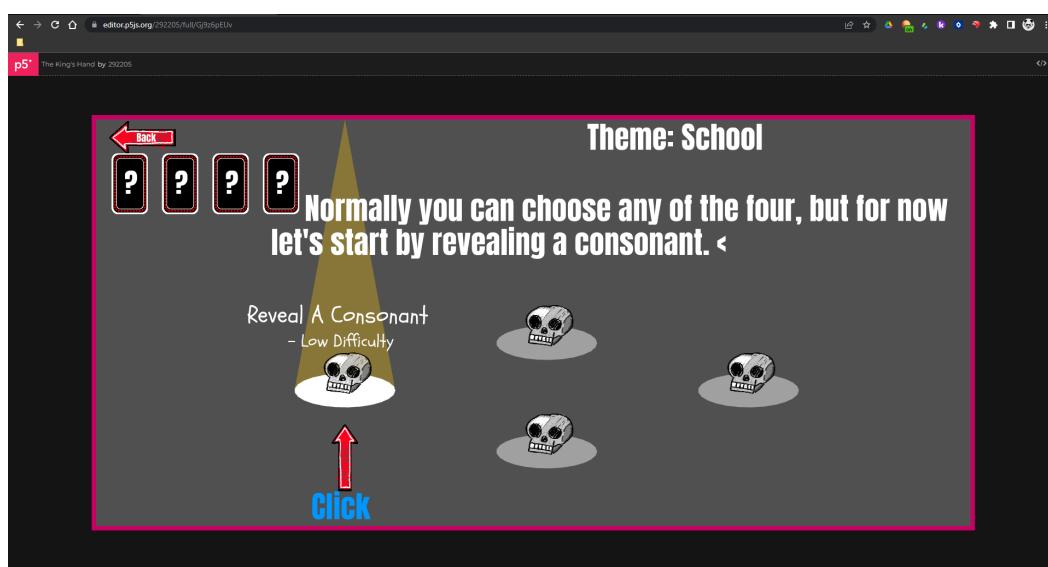
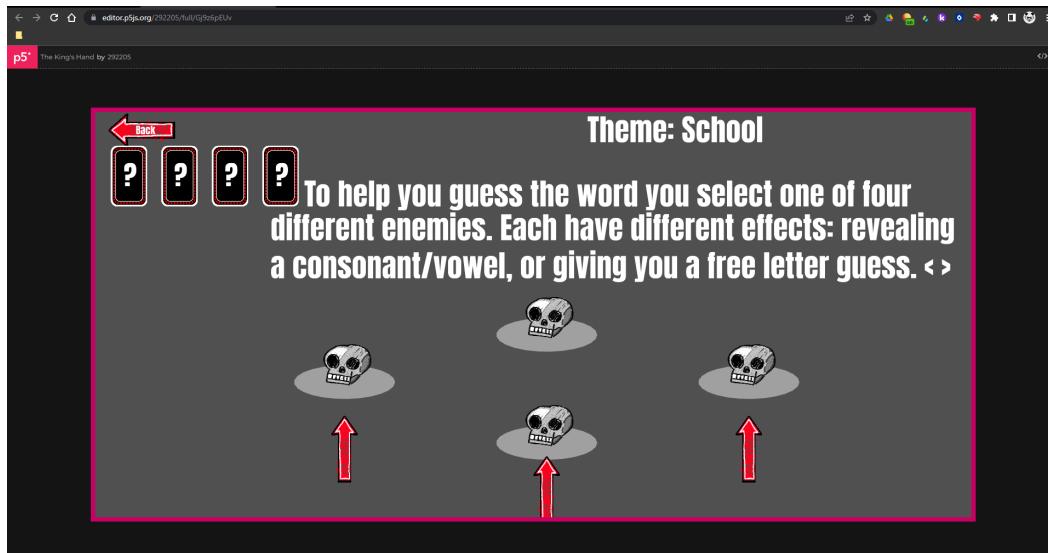
***Note:** While this document does go over the instructions and tutorial for the game with screenshots, if you start up the game there is an interactive tutorial which you can play through. It goes over a lot of the same steps as this pdf but with the added benefit that you can play through it so I highly recommend it

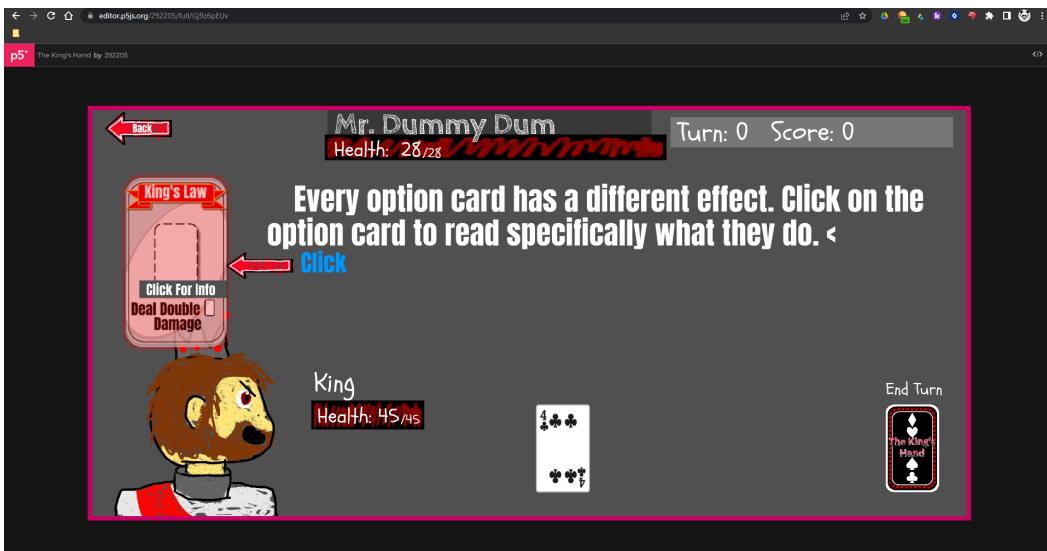
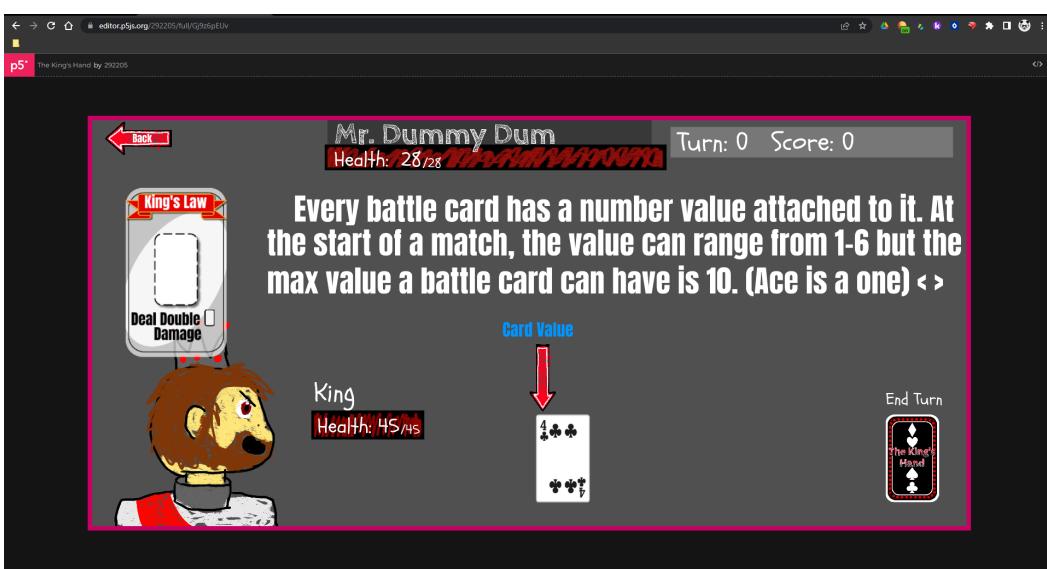
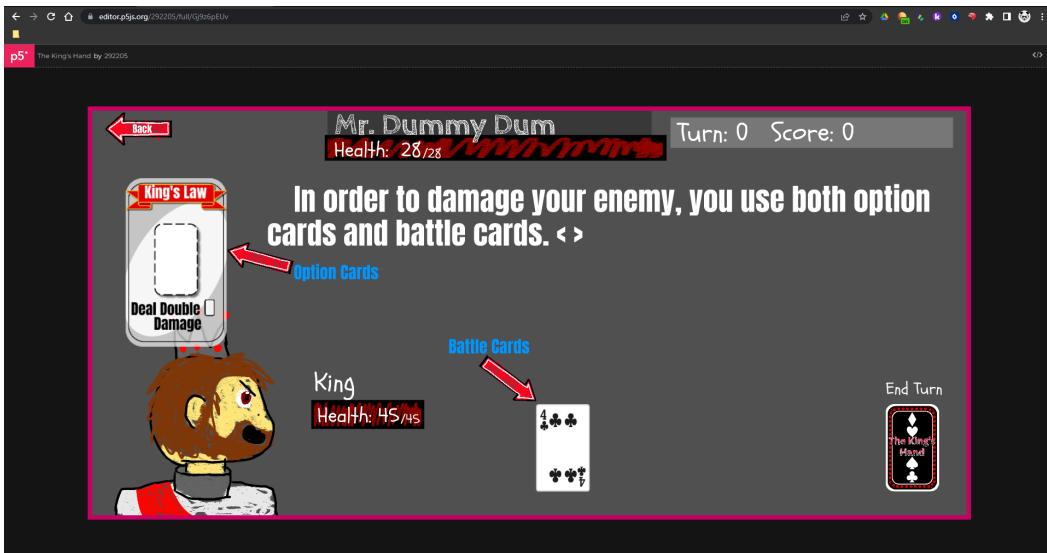
Basic Menus (skip this section if you said yes to the short tutorial in game)

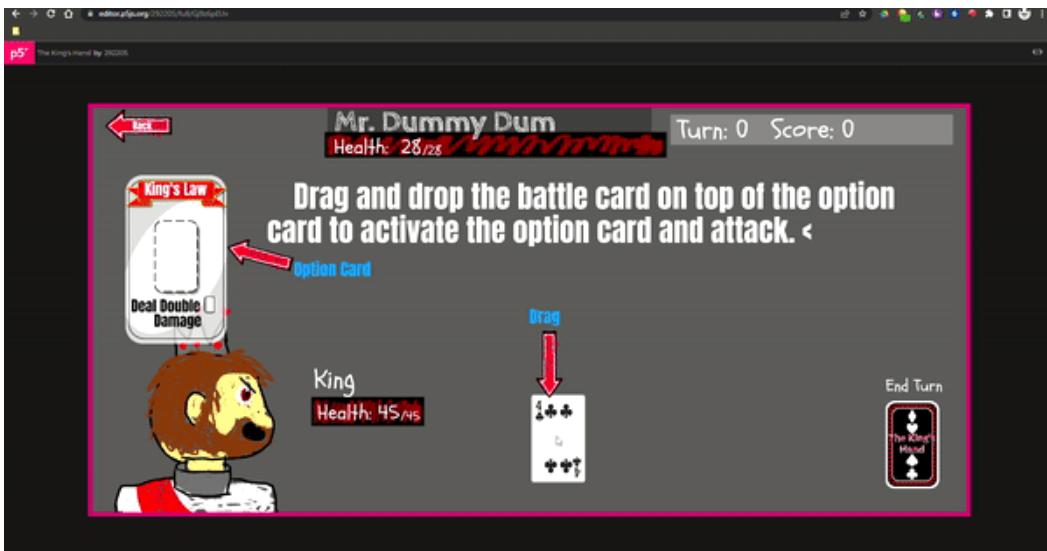
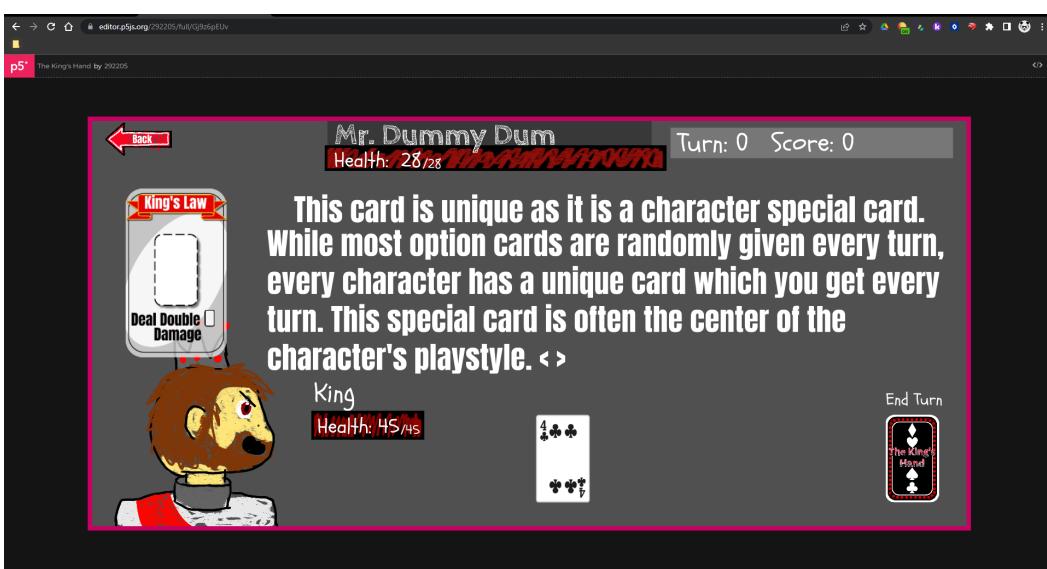
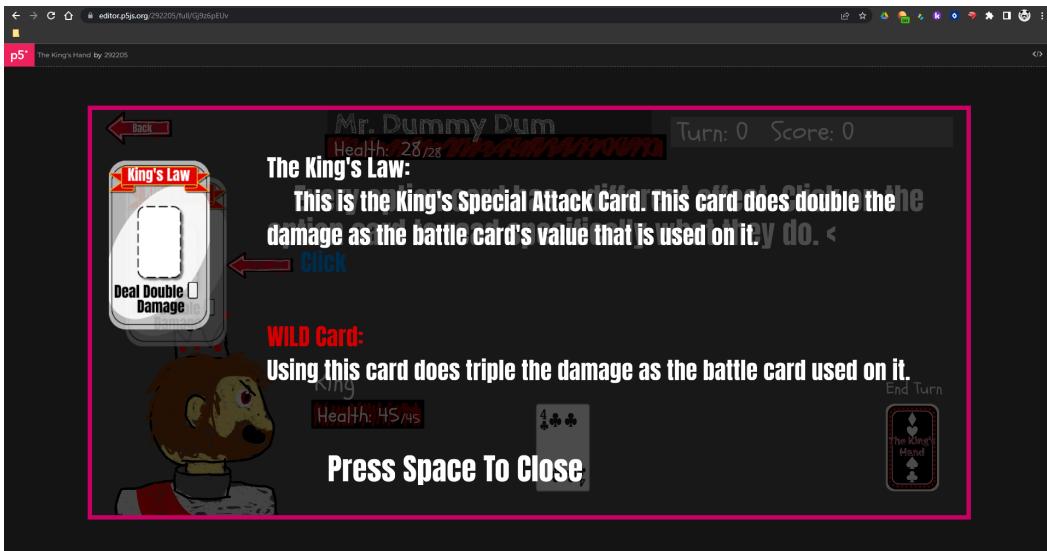
1. This game almost exclusively uses the mouse to control the game.
2. From the main menu you will want to choose single player mode to start with however you can freely try any of the other options after you get the hang of the game.
3. Choose a character (I recommend the King or Queen to start off with however I also encourage trying multiple characters after you finish a few levels)

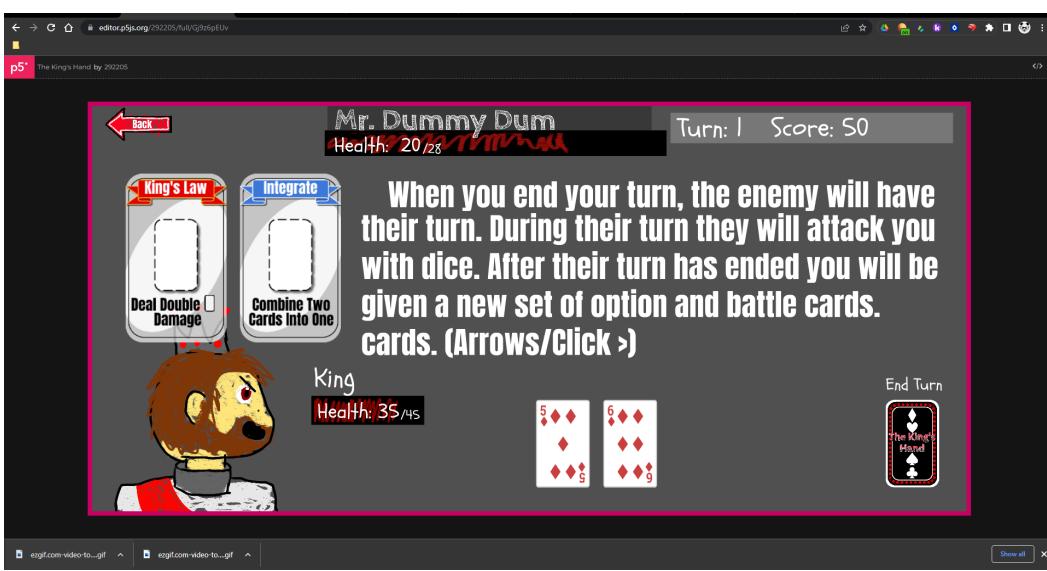
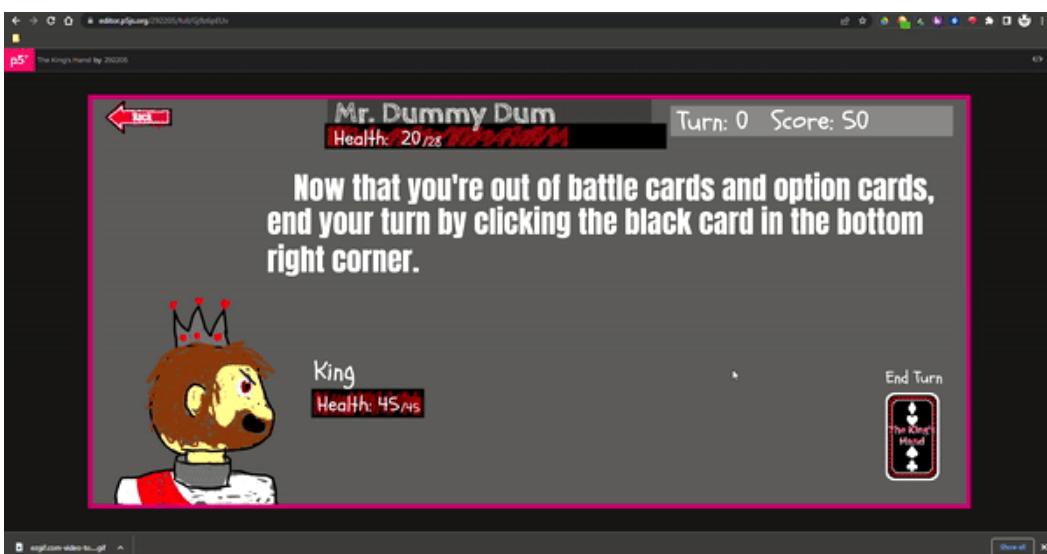
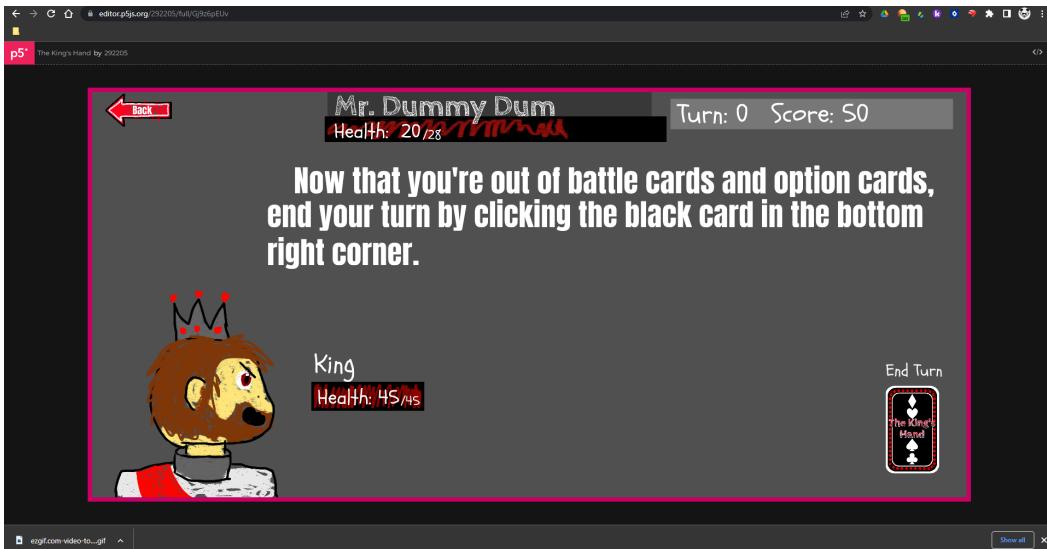
Game Play

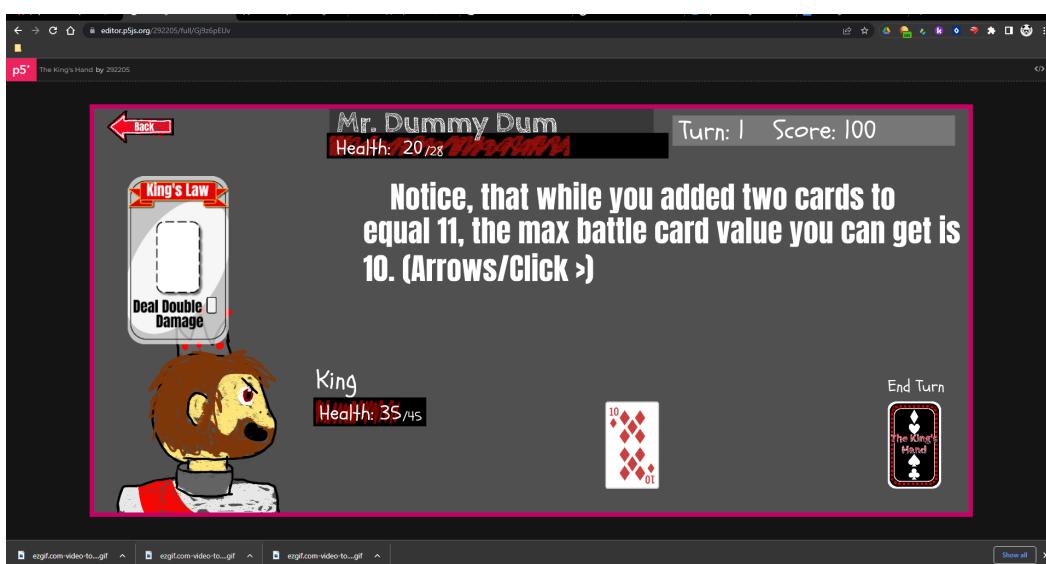












Then end the tutorial by using the option card and enjoy. I recommend playing either the King or Queen at first but I do encourage playing different characters.

Remember:

- All option cards state what they do on the card but if you need more in-depth details click said option card.
- The game is confusing but after having many people test play it, I designed the game to be very intuitive by basing it off of simple math and words.

Bonus:

If you press space on the options menu you will unlock everything this game has, characters, levels and abilities. If you want to see everything feel free to try it.