# Proposal

## What will (likely) be the title of your project?

Form Fight

## In just a sentence or two, summarize your project. (E.g., "A website that lets you buy and sell stocks.")

A platform brawler game which allows one to pick and fight with a character from a select menu. Up to four people may play at once.

## In a paragraph or more, detail your project. What will your software do? What features will it have? How will it be executed?

My project is creating a platform brawler which would allow four players at once. It will have a welcome screen which prompts players to press a button or key to advance from the welcome screen. Players will then be greeted by menus which offer play now, characters, and exit. ‘Play now’ will lead players to a character selection screen. People can view all playable characters in the ‘characters’ screen. Clicking on ‘Exit’ will close players’ program. I will execute this in Python and will probably use external platforms for help.

## If planning to combine 1051's final project with another course's final project, with which other course? And which aspect(s) of your proposed project would relate to 1051, and which aspect(s) would relate to the other course?

TODO, if applicable

## If planning to collaborate with 1 or 2 classmates for the final project, list their names, email addresses, and the names of their assigned TAs below.

TODO, if applicable

## In the world of software, most everything takes longer to implement than you expect. And so it's not uncommon to accomplish less in a fixed amount of time than you hope.

### In a sentence (or list of features), define a GOOD outcome for your final project. I.e., what WILL you accomplish no matter what?

If I can’t complete my idea or change ideas, then I hope to at least create the menus and character selection screen.

### In a sentence (or list of features), define a BETTER outcome for your final project. I.e., what do you THINK you can accomplish before the final project's deadline?

I believe I can accomplish all basic tasks associated with my project. Something I think I can accomplish is the creation of a loading screen or changing backgrounds during the actual fighting. Both of which would be hard to do.

### In a sentence (or list of features), define a BEST outcome for your final project. I.e., what do you HOPE to accomplish before the final project's deadline?

Ideally, I would like to accomplish all basic tasks of creating menus, a character selection screen, and an actual environment for the players to fight in.

## In a paragraph or more, outline your next steps. What new skills will you need to acquire? What topics will you need to research? If working with one of two classmates, who will do what?

I need to get started on the process of constructing my code. I first need to research how to create a loading screen and menus which will prompt the user when the program is first launched. This will be followed be researching into creating a character selection screen and fighting between players or even ai. I will be working alone on this project but I may use platforms like Pygames to help me create my code.