

C1- Code & Go

C-WEB-150

JQuery Rush

2048





Foreword

In the upcoming days, you will be working on a short project, you will build a JQuery plugin. **Turn in:** JQuery_Rush.





2048

Mandatory: Your project **MUST** be in the form a JQuery plugin. **Restriction:** You cannot use any external JQuery plugin/library

Turn in: JQuery_RUSH

For this rush you will reproduce a 2048 game.

Wiki: https://en.wikipedia.org/wiki/2048_(video_game) Example: https://gabrielecirulli.github.io/2048/

When the plugin is loaded it will display a 2048 game. You are welcome to choose your colors, implement some gifs instead of numeric values. Your 2048 will implement the following features:

- Displaying a four by four square with two inside tiles initialized.
- Moving tiles when the player presses an arrow key (Left, Up, Right and Down).
- Merging tiles when they contain the same value.
- Implementing a score.

Other than that, you can implement the project the way you want as long as you respect the restrictions and you don't plagiarize (cheat).

