

YEAR 2048

PROJECT TIMELINE

1. Get familiar with **RL concepts**
2. Setup the dev environnement:
 - **2048** library
 - **Reinforcement Learning** library (TensorForce)
3. Implement a decent **baseline**
4. Implement a simple **Q-learning** algorithm
5. **Improve** the algorithm & **tune** it
6. Play a live 2048 game during the **Demo Day!**

tensorflow/ tensorforce



Tensorforce: a TensorFlow library for applied reinforcement learning

61

Contributors

5

Issues

3k

Stars

506

Forks



RANDOM BASELINE

A RANDOM ALGORITHM,

A BABY BORN EXPLORING THE WORLD.

LET'S HELP HIM BECOME BECOME AN ADULT,

AND REACH **YEAR 2048!**

