



# LET'S PLAY ON!

## GAME RECOMMENDATION SYSTEM

### INTRO



A LOT OF GAME DISTRIBUTION PLATFORMS LIKE STEAM USES RECOMMENDATION SYSTEMS TO HELP PLAYERS PICK GAMES BASED ON THE PAST CONTENT THEY LIKED.

### 1 PROBLEM STATEMENT

BUILD A SIMPLE RECOMMENDATION SYSTEM FOR VIDEO GAMES USING:

- 1) COLLABORATIVE RECOMMENDER BASED ON SIMILAR USERS PREFERENCES.
- 2) CONTENT-BASED RECOMMENDER.



### 2 DATA DESCRIPTION

MORE THAN 80,000 GAMES.

THE DATASET WAS COLLECTED FROM STEAM AND IT CONTAINS BOTH PLAYERS AND GAMES DATA. [LINK](#)



### 3 TOOLS

- ★ PANDA
- ★ NLTK
- ★ NUMPY
- ★ SCIPY



### 4 MVP GOAL

THE LATEST VERSION OF THE CODE.

