

ABSTRACT

The project is TIC TAC TOE game.

The libraries used are pygame, NumPy. NumPy is for creating a 3*3 grid for the TIC TAC TOE interface, pygame library from this we can control the logic and graphic to look even better.

With help of basic functions and concept of interface with NumPy, and algorithms for matching the boxes.

We believe that this project will definitely help us in improving our coding skills in python. Since both of us from our team are freshies and this is our first project, we chose this because it enables us to explore pygame library.

The other things learnt is game pygame libraries we had learnt computer graphics and some sound libraries and also advanced indexing, slicing concepts in the NumPy library.

Reference:

<https://www.youtube.com/watch?v=70KYthGq1zE&t=0s>