

## API

API stands for Application Programming Interface. API, is a set of routines, protocols, and tools for building software applications. The API specifies how software components should interact and are used when programming graphical user interface (GUI) components. A good API makes it easier to develop a program by providing all the building blocks.

A programmer then puts the blocks together.

In this project the API will be induced in between the MCTS and the board game application and will be responsible for providing the input to the board game application in understandable format and will receive the input from MCTS. The following diagram will help in understanding the things better.

