#### **OVERVIEW**

The given project is a card game which tells you what was the card you selected.

## INTRODUCTION

To start the game you have to type "YES" and after that just select a card and remember it for the coming questions. After that answer the questions asked by typing "YES" if you see your card in the given list and "NO" if don't. After 3 'YES's the card you have selected will appear on your screen.

# **ALGORITHM**

A list of 52 cards was created and after shuffling them 9 random cards selected out in another list. User has to choose a card out of 9 cards. These 9 cards are arranged in 3 lists. To start the game user has to type 'YES' after that a list of 3 cards presented on the screen, user has to 'YES' or 'NO' depending upon if they can see the card in the list or not. After the first 'YES' a list is identified in which a card is and after other 'YES' the card which the user has chosen is arranged in the middle of the list and after the third 'YES' the middle card of the list the user choose is the card he/she picked and is presented on the screen.

## **EVALUATION**

- 1. The game can be made with less number of iterations.
- 2. The number of cards can be increased to make it more interesting.
- 3. Can be made more interesting with adding graphics.

### CONCLUSION

- 1. Learned some new functions and modules in python.
- 2. It somewhat reduces my fear of coding.
- 3. Build an interest for coding in me.