

Team Members:

Lucas McIntyre

Project 4 – Poker Game Tracker

Introduction

The purpose of this site is to keep track of poker games played over a long period of time. The winners of these games would be tracked and then an algorithm would be used to indicate which players did the best. The algorithm used is explained on the site. The site lets you add new games played as well as add new players to the list.

User Interface Mockup

Poker Game Tracker - Home

[Home](#) [Game Manager](#) [Player List](#) [Player Standings](#)

Welcome to the Poker Game Tracker. This site keeps track of the games played and the players point standing after playing in the poker games. There are three main features to this site listed below

Game Manager
This will let you add new games to the list as well as view the list of games. You will be presented with a form to fill of the details of the upcoming game and who will be playing in the game. Once done, submit the form. You can also set the winners of each open game from this screen

Player List
This will let you add new games to the list as well as view the list of players. You will be presented with a form to fill of the details of the player. Once done, submit the form.

Player Standings
A full list of all the players and their current score on the leaderboard

Why was this site created?
We like to play poker games on a regular basis and occasionally we would have a player of the year where we kept track of who did well in games and assigned a point total. This caused a headache for one poor soul who had to keep an excel sheet of all of the results. This site should hopefully alleviate that headache as well as add some additional functionality

Poker Game Tracker - Game Manager

[Home](#)[Game Manager](#)[Player List](#)[Player Standings](#)

New Game

Game Date

Location

Number Players

Submit

Game List Datatable

Modal Window

Game Winners

1st

2nd

3rd

Submit

New Player

Name

Submit

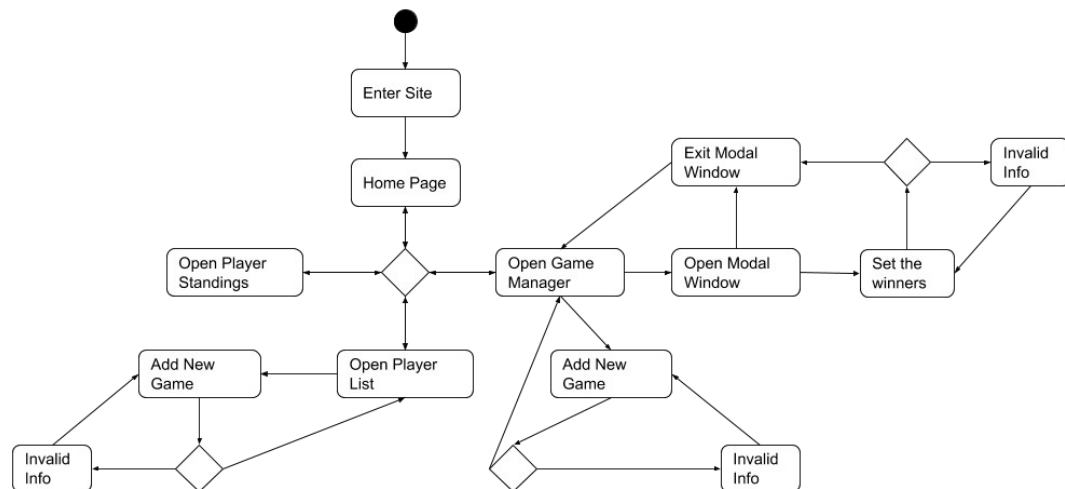
Player List Datatable

Leaderboards

Player

Score

Activity Diagram



Conclusion

The original scope of this project was much larger. I wanted a log in functionality that would let users register for the site ultimately fill out the players table. I also wanted to setup poker groups that people could join and then only certain games would be associated with those groups. In this way the site would be like a form of social media where people could form local poker groups for themselves and keep track of their games and the best players in their respective groups. What I found as I increased complexity, every new feature would take significantly longer to implement than the last one. I also found I did not design my code well as I found myself going back to completed parts often in order to make them work with new code. I am happy with what has been done so far and I think I will go back and finish it according to my original plans and use it as a project for my resume.