**PsuedoCode**

Cameron’s Pool League Builder

**Description of problem**

This program will take various details about a desired layout of a league and create an Excel spreadsheet displaying the stats/details of the league.

Program

In

Amount of players

Players Name/other details (Class)

How many divisions/players per division

Frames/Sets played to win

How many weeks the league will take

Start Date

Out

An Excel document containing a template of the league table.

Classes

League

* division divisions[]
* player players[]

Division

* Player\* players[]
* Week\* week[]

Player

* Name
* \*Division
* Position in division
* WinLoss

Week

* Match matches
* Player\* winners
* Player\* Losers

Match

* Player\* Home
* Player\* Away
* Player\* Winnerdisplay
* Player\* Loser
* Int Tuple Score