Roman Bond Lab 9 308 Dr. Rivas

## Part One - Dependencies

People: pid, first, last, address, phone number

Coaches: pid, cid, position

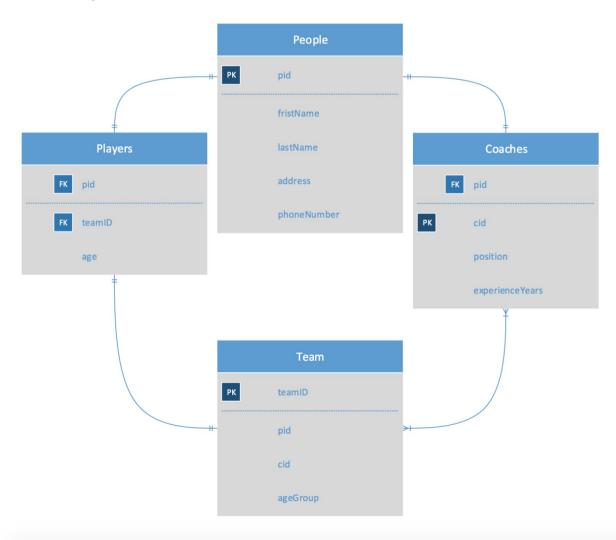
Players: pid, team

Team: teamID, pid, cid, ageGroup

 $pid \rightarrow first$ , last, address, phone number

 $cid \rightarrow position$ 

Part Two - Diagram



## Part Three - 3NF

This is in third normal form because all of the sets are in second normal form and there are no multiple key dependencies.