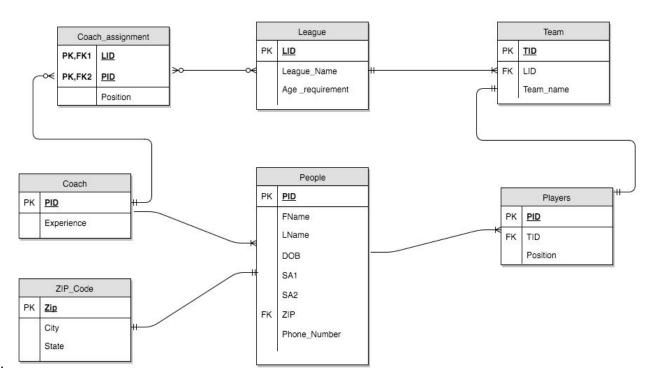
Daniel Njoku Lab 9 - Normalization 3

April 12, 2016

1. Function Dependencies

- a. People
 - i. PID → FName, LName, DOB, SA1, SA2, ZIP, PhonenNmber
- b. ZIP Code
 - i. $ZIP \rightarrow City \& State$
- c. Players
 - i. $PID \rightarrow TID \rightarrow Position$
- d. Team
 - i. TID & LID \rightarrow TeamName
- e. League
 - i. LID → League_name & AgeRequirments
- f. Coach
 - i. $PID \rightarrow Experience$
- g. Coach_assignment
 - i. LID & PID \rightarrow Position



2.

3.	This ER Diagram is in 3rd Normal form because it satisfies first and second normal form as well as the fact that all non-primary fields are dependent on the primary fields provided.