

## **Functional Depemdencies**

Person: PID --> First\_Name, Last\_Name, Address, Phone\_Number

Player: PLID --> AID, CIS
Coach: CID --> Years\_Coaching
Team: (AID, CID) --> Team\_Name
Age\_Group: AID -->
Coaches: (CID,AID) --> CID

The database is in third normal form are atomic which passes the requirement for the first normal form. There are no partial key dependencies which passes the requirement for the second normal form and each table has a single candidate key which passes the requirement for third normal form.