**Problem:**

You should determine if the *Student*, *Lender*, and *Institution* tables are in BCNF. In the *Lender* table, *LenderName* is unique. In the *Institution* table, *InstName* is unique. In the *Student* table, *StdEmail* is unique. The primary key of each table is underlined. The primary key of each table is underlined. You should explain your decision and modify the table design by splitting tables or adding constraints if necessary.

Student (StdNo, StdName, StdEmail, StdAddress, StdCity, StdState, StdZip )

Lender(LenderNo, LenderName)

Institution(InstNo, InstName, InstMascot)

**Solution:**

Student (StdNo, StdName, StdEmail, StdAddress, StdCity, StdState, StdZip)  
Institution (InstNo, InstName, InstMascot)

Lender (LenderNo, LenderName)

These tables meet the BCNF requirements as all of them have unique determinants. Hence, these tables should not be splitted.