Michael Hercules Sirico
Lab 9

Dependencies:

Team: Team_ID -> Team_name, Age_Group

Address: street_address, Zip (PK)

Zip: Zip -> City, State

Players: Person_ID -> team, age group, first_name, last_name, address, phone

Coaches: Person_ID -> coach_start_date, first_name, last_name, address, phone

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"Convincing"

There are no anomalies of any sort; no update, delete, or insert anomalies.

The Database is in BCNF because candidate keys do not have multiple dependencies, and the table is also in 3NF

The Database is in 3NF because non-keys have no dependencies on multiple keys, and the table is also in 2NF

The Database Is in 2NF because there are no partial dependencies, and the table is also in 1NF

The Database is in 1NF because all fields within the tables are atomic.

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Bonus: Type out Tien's Name in Thai:

## Tien's Name in Thai: พีระเดนย์ เจียงถิระพันธ์