**Noun-verb Analysis:**

**Bus:**[ id, number, location, departure time, route\_id]

Drives

cover

**Driver:[** id, name, shiftTime, bus\_id, salary, address, cnic, role\_id]

carry

**Route:**[id, number, starting point, ending point, distance]

stop

contains after

Travel in in

**Bus Stop:** [id, name, bus\_id, route\_id]

contains

**Stops: [**id, route\_id, total stop, name, number]

Check in/out

**Passenger:** [ id, bus\_id, card\_id ]

**Attendant**:[ id, name, shiftTime, bus\_id, salary, address, cnic, card\_id]

Has

**Token:**[ id, number, and valid time]

Have

**Card:**[ id, number, balance, role\_id]

Divide in

Travel with

**Role:**[ id, title , limit]

**Line:**[ id, current\_stop, next\_stop, Previous\_stop, route\_id, bus\_id]

**Token Passenger:**[ id, token\_id]

Transit

**Bus Depot :**[ id, number of buses, bus check in, check out, out of serivce ]

Have

Room has