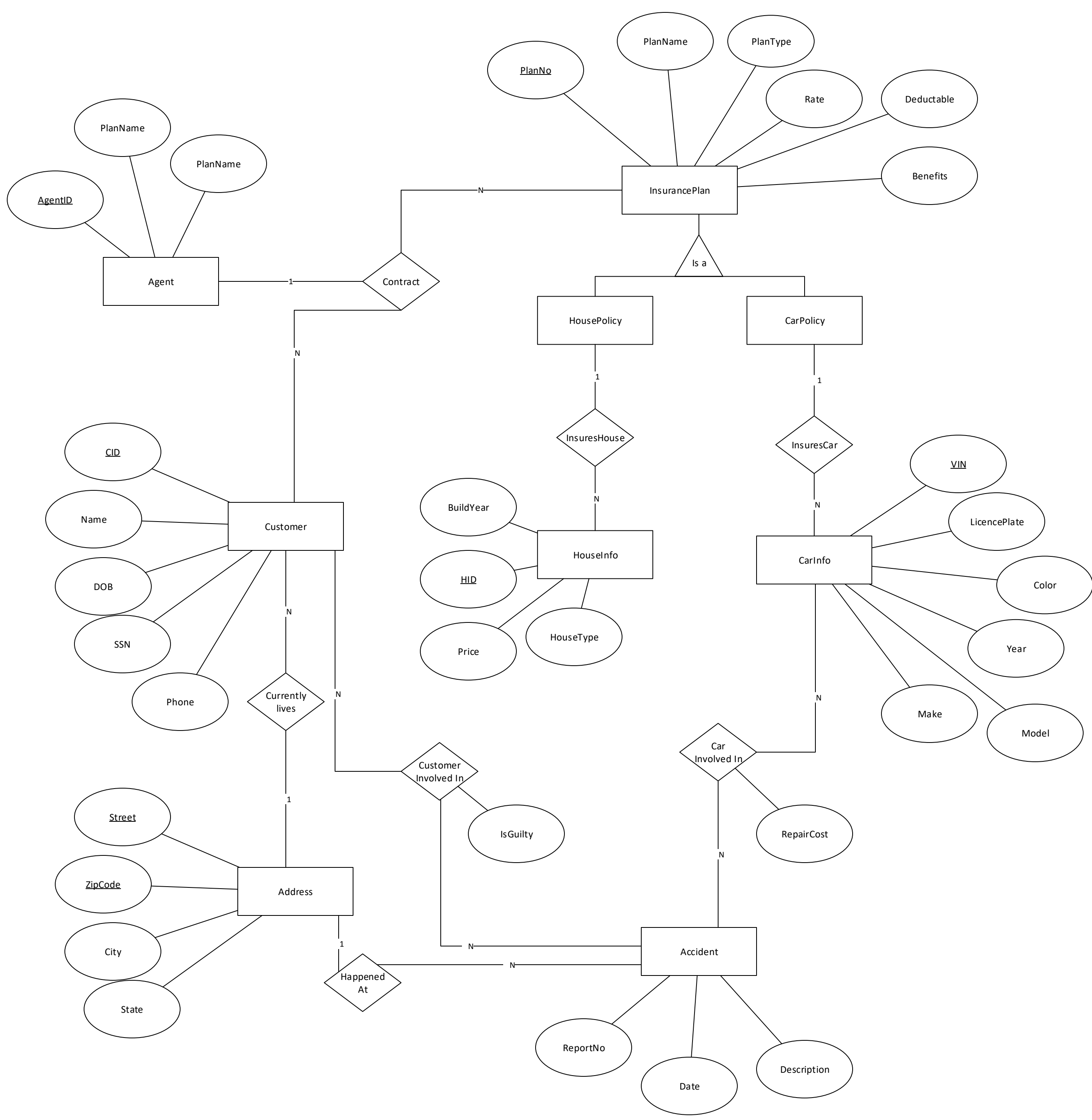Name: Vaibhav Patel (Email: vaipate@siue.edu)

Course: CS-434

Instructor: Dr. Mark McKenney

Project 1 ER-Diagram

Database Name: Insurance Company Database

InsurancePlan
- PlanNo
- PlanName
- PlanType
- Rate
- Deductable
- Benefits

Agent
- AgentID
- PlanName
- PlanName

N — Contract — 1

Is a

HousePolicy

CarPolicy

Customer
- CID
- Name
- DOB
- SSN
- Phone

InsuresHouse

1 — HouseInfo — N
- BuildYear
- HID
- Price
- HouseType

InsuresCar

1 — CarInfo — N
- VIN
- LicencePlate
- Color
- Year
- Make
- Model

Currently lives

N — Customer Involved In
- IsGuilty

Car Involved In
- RepairCost

Address
- Street
- ZipCode
- City
- State

Happened At

Accident
- ReportNo
- Date
- Description

Constraints are listed in the description of project 1.