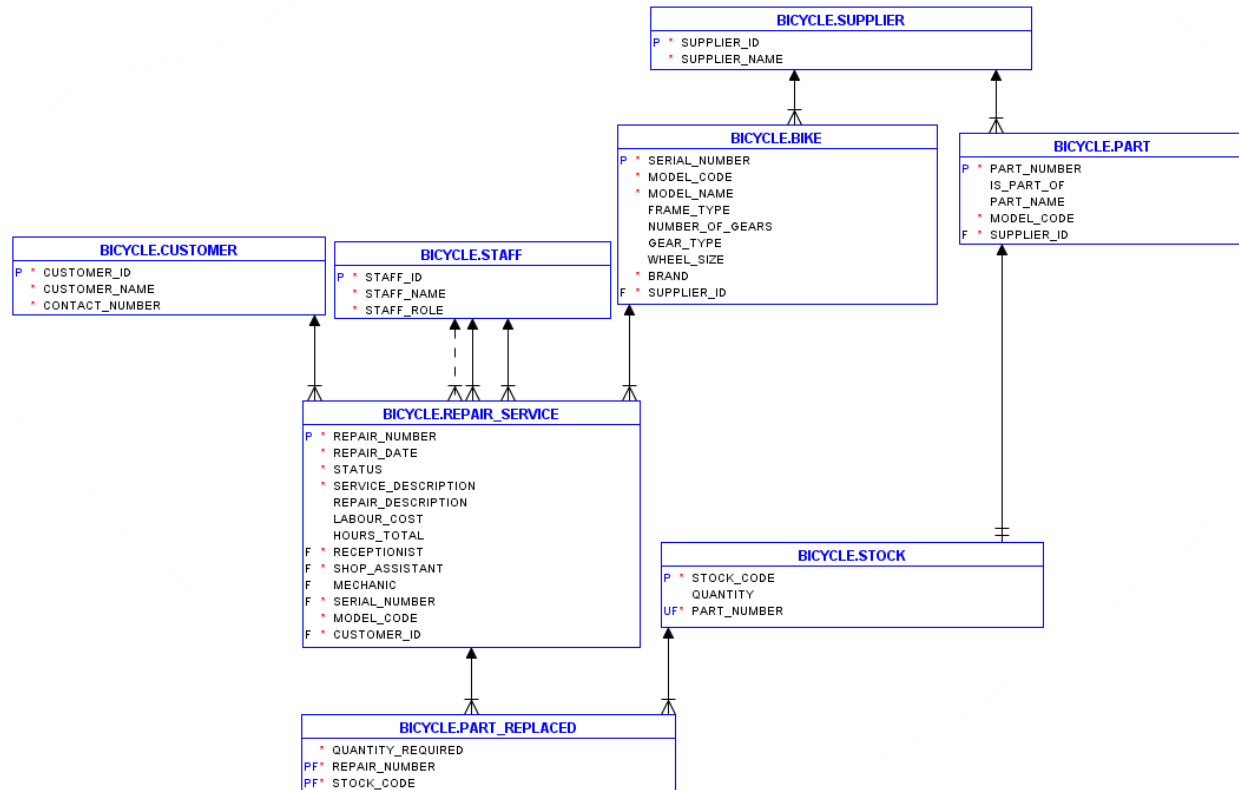


Bicycle Repair Shop ERD



This diagram was developed to meet the specifications of the given case study. Everything in this ERD revolves around the repair service table.

Customer can have bought multiple repair services. Each repair service has three employees associated with it: initially receptionist and shop assistant, then mechanic adds himself to the service when he picks an undone service.

Bicycle suppliers provide the repair shop lists of bikes that are recorded in the bike table. Each bike has a unique serial number. If customer's bike does not exist in the bike table, it must be added to that, which requires taking more information from the bike. Suppliers also provide lists of parts and some of those parts are in stock.