Work days and times: M - F(8AM-8PM) or Sat (9AM - 1PM)

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| Entity | Attribute | Data or Content |
| VehicleManufacturers | ManufacturerId(pk), name | Honda, Nissan, Toyota, Lexus, and Infiniti |
| Services | serviceId(pk), name  Repairs: 6 categories   1. Engin Services  * Belt Replacement * Engine Repair  1. Exhaust Services  * Catalytic Converter Repair * Muffler Repair  1. Electrical Services  * Alternator Repair * Power Lock Repair  1. Transmission Services  * Axle Repair * Transmission Flush  1. Tire Services  * Tire Balancing * Wheel Alignment  1. Health and Air Conditioner Services  * Compressor Repair   Maintenance:   * Oil Changes * Brake Repair * Check Engine Light Diagnostics | |
| Repair | serviceId(pk, fk), category | |
| Maintenances | serviceId(pk, fk), |  |
| HourlyRates | id(pk), rate, salary | Lowest rate: 1  Highest rate: ? |
| Roles | roleId(pk), name | administrator, manager, receptionist, mechanic |
| ServiceCenter | centerId(pk), address, phone |  |
| BusinessHours | id(pk), centerId(fk), day, openTime, closeTime |  |
|  |  |  |
| Employees | employeeId(9 digits, pk),  centerId(fk)  userName, password, firstname, lastName, address, email, phone, roleId(fk, not null)  startDate, endDate | A manager manages all employees, a receptionist and several mechanics.  Each employee is associated with only one service center  While the manager and receptionist are contract employees with fixed annual salary, mechanics are hourly paid workers. Each center has its own hourly rate for mechanics. |
| ContractEmployee | employeeId(pk, fk),  salary |  |
| HourlyEmployee | employeeId(pk, fk), salaryIndexId(fk, not null) |  |
| Vacations | vacationId(pk),employeeId(fk) from, to |  |
|  |  | |
| ServicePricedByCar | manufacturerId(fk), serviceId(pk, fk), centerId(pk, fk), estimateHours, ratePrice | Each service also has a price and a time estimated for the service job, which is based on the car and the specific auto center. |
| ScheduleType | scheduleTypeId(pk), name |  |
| Schedules | scheduleId(fk), centerId(fk), price |  |
|  |  |  |
| ScheduledServices | scheduleId(fk), maintenanceId(fk) |  |
|  |  |  |
| ServiceEvents | eventId(pk), vehicleId(fk, not null), mechanicId(fk, not null),  totalPrice, totalPaid | Mechanics, |
| EventOnServices, not sure | serviceEventId(fk), serviceId( fk), price. |  |
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|  |  |  |
| Customers | customerId(pk),centerId( fk, not null), firstName, lastName, address |  |
| CustomerVehicles(Owned) | vehicleId(pk, 8chars, unique, ? can be primary), customerId (fk), mileage, manufacturer(fk), year, class |  |
| Invoices | invoiceId(pk), customerId(fk), vinId(fk),mechanicId(fk),serviceDate, totalPrice, status(boolean), servicesprovided | An invoice also has a *status* attribute recorded as a boolean field (*0* - unpaid, *1* - paid). By default when an invoice is created the *status* is unpaid (*0*). |