Car Dealership Conceptual Diagram

Customers

| Customer ID | Name | Age | #ofCarsPurchased | # of visits | Amount Spent |
| --- | --- | --- | --- | --- | --- |
| 4401 | John Smith | 29 | 1 | 3 | 30,000$ |
| 4402 | Jane Doe | 46 | 2 | 2 | 65,000$ |
| 4403 | Bill Board | 53 | 4 | 8 | 120,000$ |

↓ Customers buy cars

Cars

| Unit ID | Model | Company | Year | Price |
| --- | --- | --- | --- | --- |
| 1001 | Sienna | Toyota | 2022 | 25,000$ |
| 1002 | Odyssey | Honda | 2023 | 28,000$ |
| 1003 | Pathfinder | Nissan | 2024 | 29,000$ |
| 1004 | Dodge | Caravan | 2020 | 18,500$ |

↑ Employees sell cars

Employees

| Employee ID | Role | Salary | Years of Experience |
| --- | --- | --- | --- |
| 1 | President of Sales | 100,000$ | 10 |
| 2 | VP of Sales | 80,000$ | 6 |
| 3 | Executive Salesman | 70,000$ | 4 |
| 4 | Junior Salesman | 55,000$ | 2 |

↓ Employees administer services

Services Offered

| Service Type | Cost to Dealership | Price of Service |
| --- | --- | --- |
| Window Repair | 500$ | 750$ |
| Oil Change | 100$ | 200$ |
| Instrumentation Replacement | 850$ | 1,000$ |
| Chassis Restoration | 1,500$ | 2,500$ |