Input Design

```
Customer  ──Reservation form──▶  ┌─────────────┐ 1    ──New customer record──▶  ┌─┬──────────────────────┐
          ◀──Confirmation email──│  Add new     │                               │1│ Customer's personal  │
                                 │  customer    │                               │ │ information           │
                                 └─────────────┘                               └─┴──────────────────────┘
```
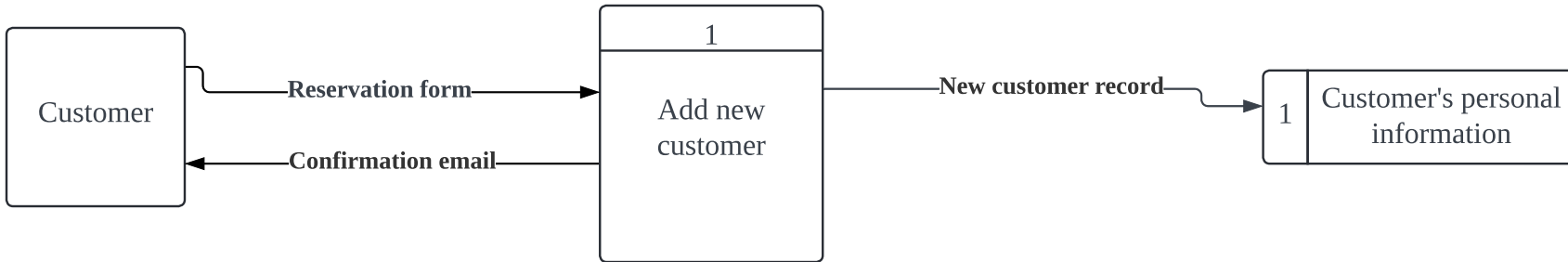
❋ | things to do, nail salons, plumbers | San Francisco, CA | 🔍

Restaurants ⌄   Home Services ⌄   Auto Services ⌄   More ⌄

CONFIRM RESERVATION

Your Information

| First Name | Last Name |

| Mobile Number | Email |

| Requests (Optional) |

Credit Card Required

This restaurant requires a credit card to hold this reservation, and may charge for cancellations or reservation changes. **View terms**

| Card number | Expiration date — MM / YY | CVV — CVV | Postal Code |

SUBMIT

Output Design

```
        ┌──────────────┐
        │      5       │
┌────────────┐     ├──────────────┤        ┌───┬──────────────────┐
│            │     │              │        │ 4 │ Email Database   │
│  Customer  │◄───Email──│   Produce    │        └───┴──────────────────┘
│            │     │  auto-email  │              │
└────────────┘     │ notification │◄──Email with filled customer's data──┘
        │              │
        └──────────────┘
```